

TENDER NOTICE

Tender Title: Retrofitting of 60 houses in Gisagara district

TENDER PUBLICATION DATE	August 12, 2025
SUBMISSION DEADLINE	August 18, 2025, at 11:00AM
OPENING DATE&TIME	August 18, 2025, at 11:30AM
SUBMISSION LOCATION	DUHAMIC-ADRI Head Office, Kicukiro-Niboye
SITE VISIT DATE&LOCATION	August 14-15,2025 (All lots: Muganza, Kibirizi and Ndora Sectors, Gisagara district) from 11:00AM
VISIT CONTACT PERSON	0788892124
INQUIRY CONTACT EMAIL	procurement@duhamic.org.rw

1. Brief description of DUHAMIC-ADRI

DUHAMIC-ADRI is a Non-Governmental Organization legally recognized under Rwandan Law. The organization was founded in 1979 with the objective of assisting farmers in organizing themselves to combat constraints related to rural marginalization. Over the years, its operations have expanded from local and regional levels to the national level. The Constituent General Assembly of April 20, 1985, officially established DUHAMIC-ADRI as an NGO operating throughout Rwanda.

DUHAMIC-ADRI was legally recognized by Ministerial Order No. 943 of July 12, 1985. Its statutes were later modified and recognized by Ministerial Order No. 025/11 of March 21, 2005. The organization also fulfilled all requirements under Law No. 04/2012 of February 17, 2012, governing national non-governmental organizations and received a compliance certificate from the Rwanda Governance Board (RGB) on June 17, 2013.

Vision: A rural world responsible for its self-socio-economic development.

Mission: Supporting integrated development through rural population initiatives aimed at self-development.

Objectives:

- Combating the marginalization of rural areas.
- Promoting and strengthening associations, cooperatives, and farmers' groups.
- Supporting rural development initiatives in various socio-economic sectors.

2. Introduction of Climate Just Community (CJC) Project

3. The Scottish Government (SG) was the first Government globally to commit funds specifically to climate justice, launching the Climate Justice Fund (CJF) in 2012, and ensuring that this fund not only supports communities in partner developing countries to become more resilient to climate change but does so in way that acknowledges, and tackles embedded inequalities.

4. Following an independent evaluation in 2021 of the Climate Justice Fund's work, drawing on experiences of communities in Malawi, Zambia and Rwanda who have implemented or are supported by the Fund and stakeholder feedback on the Climate Justice Fund, the Scottish Government set a future approach for action on climate justice and prioritized targeting the funding to the people most vulnerable to climate change in the communities particularly women and youth and ensuring their participation is at the center of the Fund's work which will be achieved through delivering against distinct pillars of climate justice. In March 2022, in line with this revised approach, the Scottish Government relaunched the CJC and a Supplier Event to provide details of this opportunity and answer questions on the program specification, procurement and tendering process was held. In May 2022, the Scottish Government advertised a competitive, open tender procedure for the Provision of Climate Just Communities in Malawi, Zambia and Rwanda but the invitation to tender was published on 7 September 2022.
5. In response to this invitation to tender, a consortium made of Trócaire, the Scottish Catholic International Aid Fund (SCIAF) and Christian Blind Mission (CBM) UK was constituted, with local partners including Rwanda Climate Change and Development Network (RCCDN), its member's organizations (DUHAMIC-ADRI, DUTERIMBERE NGO) as well as the National Union of Disabilities Organization Rwanda (NUDOR). This Consortium submitted a tender on 18 November 2022 and on 11 July 2023, the Scottish Government awarded the CJC contract to the Consortium. The contract entered into force on 1 August 2023 and will run until March 2025, with the option to extend up until March 2026.
6. The purpose of the 3-year Scottish Government funded CJC Program is to implement effective climate justice interventions focusing on community voice and needs, prioritizing marginalized communities, women, and people with disabilities, and considering the Scottish Government's pillars of climate justice. The CJC Program will be "of" and "for" the community: communities will be engaged in a participatory, culturally sensitive manner to identify climate-change-related needs (in their own terms) then design interventions (owned by them) to respond. The Program is being implemented across 3 Districts (Gisagara, Karongi & Ngororero) and jointly in consortium with Trocaire (Principal Sub-Contractor) and local delivery partners including Rwanda Climate Change and Development Network (RCCDN), its member's Organizations (DUHAMIC-ADRI, DUTERIMBERE NGO) as well as the National Union of Disabilities Organization Rwanda (NUDOR)

3. Rationale and objectives of houses retrofitting

In Year 3 of the CJC Project, the primary focus is on retrofitting homes for individuals affected by various disasters, the key activities planned include the comprehensive upgrading of 60 houses, which will involve strengthening walls and roofs, installing rainwater harvesting systems, and implementing other related improvements. These efforts aim to enhance the structural resilience of the houses, ensuring they are better equipped to withstand future disasters.

Objectives for retrofitting houses:

- ✓ **Enhance Structural Resilience:** Strengthen the structural elements of houses (e.g., walls, roofs, and foundations) to withstand natural disasters such as floods, landslides, and strong winds.
- ✓ **Improve Safety and Security:** Reduce the risk of injury or death during disasters by reinforcing buildings to prevent collapse or major damage.
- ✓ **Improve Living Conditions:** Upgrade basic housing features (e.g., ventilation, insulation, water management systems) to make homes healthier and more comfortable.

- ✓ **Promote Environmental Sustainability:** Integrate environmentally friendly systems such as rainwater harvesting and energy-efficient materials to reduce the ecological footprint.
- ✓ **Support Vulnerable Populations:** Prioritize retrofitting for households most at risk, including those affected by past disasters, low-income families, and people with disabilities.
- ✓ **Build Community Resilience:** Strengthen the overall preparedness and resilience of communities by reducing their vulnerability to future disasters.

4. Scope of work

For each of the following Lots:

- Lot 1: Retrofit 20 houses and accessories in Kibirizi Sector.
- Lot 2: Retrofit 20 houses and accessories in Ndora Sector.
- Lot 3: Retrofit 20 houses and accessories in Muganza Sector.

DUHAMIC-ADRI is expecting the following:

1. Works to main houses:

- Construction of houses not less than 5m to 7m
- Supply and installation metallic external doors with handle and windows including painting works.
- Supply and installation of wood internal doors
- Supply & fix roof covering iron sheet 30BG
- Supply and Apply internal and external plastering
- Supply and Apply external hard plastering
- Construction of foundation stone locally known as Igisima with all finishing
- Pavement works using cement
- Supply and Fixing of ceiling made in Triplex
- Supply and installation of rainwater harvesting gutters including painting works
- Supply and installation of rainwater harvesting tanks and all accessories
- Construction of Fence made in local materials (imihati or imiyenzi) and Supply and Fixing One Single Door (1m Large With 2m Height) Made in Iron sheet BG30

2. Construction of a 2m x 3m kitchen

- Excavation of trenches foundation
- Construction of foundation stone masonry with height of 0.8 m with mud mortar
- Construction of elevation brick walls using mud bricks with mud mortar
- Works of plastering internal and external walls of ratio 1:4
- Supply and fix internal timber door size (900*1900mm) with timber made 1 window of size 500*600mm including its accessories
- Pavement works using cement
- Supply & Fix Roof Truss in Wooden Member (Rafters & Purlins)
- Supply & fix roof covering iron sheet 30BG
- Supply and installation of door and window

3. Construction of a 2m x 2m toilet with an 8m³ pit capacity

- Construction of kitchen in mud bricks with stones foundation
- Supply and apply internal and external plastering
- Supply & fix roof covering iron sheet 30BG
- Pavement works using cement
- Supply and installation of door

Notice: All these houses must be constructed in accordance with national building regulations that protect the rights of persons with disabilities. For instance:

✚ Doors should be at least 90 cm wide and 200 cm high.

✚ Door handles should be located at a height of 90cm above the ground

Specifically, for people with disabilities, the construction of their houses must comply with building regulations for persons with disabilities.

Below is the list of houses that shall be retrofitted along with their location and additional needs:

Lot 1: Works on 20 houses and accessories to be retrofitted in Kibirizi Sector (Gisagara District)

Number of house and its location	Technical specifications	UNIT	QUANTITY
1. N.L (Kibirizi/Duwani/Rwuya)	Works to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	28
	Mud Bricks (Rukarakara) Well dried	Pcs	1000
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	7
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	0
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and	ff	1

	timber, price including its vertical wood columns		
	Wood using in Constructing Plafond		
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
2. H.G (Kibirizi/Duwani/Kivumu)	Works to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20

	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frames HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1

	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
3. M X (Kibirizi/Duwani/Duwani)	Works to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cements and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	Pcs	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi	ff	1

	zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns		
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for M X		
4.N E (Kibirizi/Duwani/Duwani)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20

	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
	Pavement (Sacs of cements) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cements and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1

	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for N E		
5.M M (Kibirizi/Duwani/Mubuga)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cements) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cements and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply	ff	1

	and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns		
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for M M		
6.BJC (Kibirizi/Duwani/Kinteko)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20

Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
Pavement (Sacs of cements) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cements and sand	Sacs	7
External hard plastering (sacs of cement)	Sacs	2
External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
Water harvesting gutter with 4m of length and its accessories	Pcs	4
Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
Plafond (Triplex)	Pcs	16
Painting on external doors and windows	PCS	4
Fence of the house made in imihati or imiyenzi with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
Wood using in Constructing Plafond	Pcs	10
The Labor Cost	Person	1
Sub total		
Construction of Kitchen With 2*3m		
Excavation of Trenches Foundation	CM	4
Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
Pavement works using cement	Sacs	2
Wooden door	Pcs	1
Wooden Window	pcs	1
Sub -total		

	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for M M		
7.NA(Kibirizi/Kibirizi/Kaba kobwa)	Works to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m),	ff	1

	(Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns		
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for N A		
8.U D (Kibirizi/Kibirizi/Burashi)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20

	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1

	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for U D		
9.M F (Kibirizi/Muyira/Taba)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply	ff	1

	and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns		
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for M F		
10.H F (Kibirizi/Muyira/Impinga)	Works to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20

	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1

	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for H F		
11.I J (Kibirizi/Ruturo/Rubazi)	Works to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	28
	Mud Bricks (Rukarakara) Well dried	Pcs	1000
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	7
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	0
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply	ff	1

	and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns		
	Wood using in Constructing Plafond		
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for N L		
	work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4

	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1

	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for I J		
12.KB (Kibirizi/Muyira/Nyagasozi)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	28
	Mud Bricks (Rukarakara) Well dried	Pcs	1000
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	7
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	0
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local material (imihati or imiyenzi) with wooden (Pinusi	ff	1

	zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns		
	Wood using in Constructing Plafond		
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for K B		
13.N J D (Kibirizi/Muyira/Zihare)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4

	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1

	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for N J D		
14.N J B (Kibirizi/Muyira/Zihare	Works to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4

	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for N J.B		
	15.N		
	(Kibirizi/Ruturo/Akamuzenga		
	a		
	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6

	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2

	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for N		
16.SJ (Kibirizi/Ruturo/Karengera)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4

	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for S J		
17. M E (Kibirizi/Ruturo/Impinga) Kibirizi/Ruturo/Impinga	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6

Galvanized wire	Kg	4
Sand by using Vehicle of 5m ³ volume	M ³	20
Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
External hard plastering (sacs of cement)	Sacs	2
External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
Water harvesting gutter with 4m of length and its accessories	Pcs	4
Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
Plafond (Triplex)	Pcs	16
Painting on external doors and windows	PCS	4
Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
Wood using in Constructing Plafond	Pcs	10
The Labor Cost	Person	1
Sub total		
Construction of Kitchen With 2*3m		
Excavation of Trenches Foundation	CM	4
Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
Pavement works using cement	Sacs	2

	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for M E		
18.UA (Kibirizi/Ruturo/Akabuhuzu)	Works to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4

19.U J (Kibirizi/Ruturo/ Nyabununi)	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for U A		
	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4

	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1

	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for U J		
	Work to main house		
20.S E F (Kibirizi/Ruturo/Akamuseng a)	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi	ff	1

	zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns		
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for S E		

Lot 2: Works on 20 houses to be retrofitted in Ndora Sector (Gisagara District)

Number of house and its location	Technical specifications	UNIT	QUANTIT Y
1. M V (Ndora//Bweya/Gatobotobo)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500

	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Perso n	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3

	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Perso n	1
	Sub total		
	Total amount for M V		
2. K (Ndora/Bweya/Gatobotobo)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2

	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Perso n	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Perso n	1
	Sub total		
	Total amount for K		

3. U A (Ndora/Bweya/Gatobotobo)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Perso n	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4

	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Perso n	1
	Sub total		
	Total amount for U A		
4. MMJ (Ndora/Cyamukuza/Sagahun gu	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4

	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Perso n	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1

	Labor Cost	Perso n	1
	Sub total		
	Total amount for M M J		
5. KMC (Ndora/Cyamukuza/Giseke)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Perso n	1
	Sub total		
	Construction of Kitchen With 2*3m		

	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Perso n	1
	Sub total		
	Total amount for K M C		
6. K V(Ndora/Dahwe/Gitwa)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2

External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
Water harvesting gutter with 4m of length and its accessories	Pcs	4
Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
Plafond (Triplex)	Pcs	16
Painting on external doors and windows	PCS	4
Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
Wood using in Constructing Plafond	Pcs	10
The Labor Cost	Perso n	1
Sub total		
Construction of Kitchen With 2*3m		
Excavation of Trenches Foundation	CM	4
Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
Pavement works using cement	Sacs	2
Wooden door	Pcs	1
Wooden Window	pcs	1
Sub -total		
Works of constructing the Toilet		
Excavation and pit	m	8
Bricks for pit lining floor	Pcs	500
Cement for masonry and plaster	Sacs	3
Superstructure (Wall)	ff	3
Roofing	pcs	3

	Wooden door	Pcs	1
	Labor Cost	Perso n	1
	Sub total		
	Total amount for K V		
7. M V (Ndora/Dahwe/Gitwa)	works to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Perso n	1
	Sub total		

	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Perso n	1
	Sub total		
	Total amount for M V		
9. K J (Ndora/Dahwe/ Twarubona)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7

	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Perso n	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3

	Wooden door	Pcs	1
	Labor Cost	Perso n	1
	Sub total		
	Total amount for K J		
10. N C (Ndora/Gisagara/Ndora)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried (Uyu inzu irahagaze gusa yashaje igisenge)	Pcs	0
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Perso n	1

	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Perso n	1
	Sub total		
	Total amount for N C		
11. M F (Ndora/Gisagara /Rugara)	Works to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron Sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of ciment and sand	Sacs	7

	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Perso n	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3

	Wooden door	Pcs	1
	Labor Cost	Pers on	1
	Sub total		
	Total amount for M F		
11. K M (Ndora/Gisagara/Rugara)	Works to main house		
	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Pers on	1

	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Perso n	1
	Sub total		
	Total amount for K M		
12. YYB (Ndora/Gisagara/Gisagara)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	28
	Mud Bricks (Rukarakara) Well dried	Pcs	1000
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	7

	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of ciment and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	0
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond		
	The Labor Cost	Perso n	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500

	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Perso n	1
	Sub total		
	Total amount for Y Y B		
13. UP (Ndora/Gisagara/Rugara)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in imihati or imiyenzi with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in	ff	1

	iron sheet BG 30 and timber, price including its vertical wood columns		
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Perso n	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Perso n	1
	Sub total		
	Total amount for U P		
14. N L (Ndora/Gisagara/Rugara)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20

Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
External hard plastering (sacs of cement)	Sacs	2
External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
Water harvesting gutter with 4m of length and its accessories	Pcs	4
Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
Plafond (Triplex)	Pcs	16
Painting on external doors and windows	PCS	4
Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
Wood using in Constructing Plafond	Pcs	10
The Labor Cost	Perso n	1
Sub total		
Construction of Kitchen With 2*3m		
Excavation of Trenches Foundation	CM	4
Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
Pavement works using cement	Sacs	2
Wooden door	Pcs	1
Wooden Window	pcs	1

	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Perso n	1
	Sub total		
	Total amount for N L		
15. N A (Ndora/Mukande/Nyarunyiny ya	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of ciment and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi	ff	1

	zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns		
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Perso n	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Perso n	1
	Sub total		
	Total amount for N A		
16. N G (Ndora/Mukande/Nkinda I	Work to main house	pcs	25
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)		
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4

	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Perso n	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1

	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Perso n	1
	Sub total		
	Total amount for N G		
17. MM (Ndora/Mukande/Bugarama)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried (Inzu irahagaze yubatswe na Rukarakara kandi irakomeye igisenge nicyo kizasanwa)	Pcs	0
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of ciment and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frames and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4

	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Perso n	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Perso n	1
	Sub total		
	Total amount for M M		
18. N M (Ndora/Mukande/Nyarunyiny)	Works to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried (Iyi nyirayo yayizamuje ibiti ananirwa kuyisakara no kuyuzuza)	Pcs	0
	Timbers Pcs of 6m with 10cm diameter	Pcs	60

Nails for Iron sheets	Kg	5
Nails for Timber (12mm and 15mm)	Kg	6
Galvanized wire	Kg	4
Sand by using Vehicle of 5m ³ volume	M ³	20
Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
Pavement (Sacs of ciment) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of ciment and sand	Sacs	7
External hard plastering (sacs of cement)	Sacs	2
External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
Water harvesting gutter with 4m of length and its accessories	Pcs	4
Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
Plafond (Triplex)	Pcs	16
Painting on external doors and windows	PCS	4
Fence of the house made in imihati or imiyenzi with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
Wood using in Constructing Plafond	Pcs	10
The Labor Cost	Perso n	1
Sub total		
Construction of Kitchen With 2*3m		
Excavation of Trenches Foundation	CM	4
Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1

19. N C (Ndora/Mukande/ Nyarunyinya)	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Perso n	1
	Sub total		
	Total amount for N M		
	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16

	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Perso n	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Perso n	1
	Sub total		
	Total amount of N C		
20. MD (Ndora/Mukande/Nyarunyiny ya)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5

	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³)	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in imihati or imiyenzi with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Perso n	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2

	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Perso n	1
	Sub total		
	Total amount for M D		

Lot 3: Works on 20 houses to be retrofitted in Kibirizi Sector (Gisagara District)

Number of house and its location	Technical specifications	UNIT	QUANTIT Y
1. R D (Muganza/Cyumba/Nyiraburiba)	Work to the main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4

	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for R D		
2. M J (Muganza/Cyumba/Mutorerwa)	work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5

Nails for Timber (12mm and 15mm)	Kg	6
Galvanized wire	Kg	4
Sand by using Vehicle of 5m ³ volume	M ³	20
Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
Pavement (Sacs of ciment) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
External hard plastering (sacs of cement)	Sacs	2
External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
Water harvesting gutter with 4m of length and its accessories	Pcs	4
Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
Plafond (Triplex)	Pcs	16
Painting on external doors and windows	PCS	4
Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
Wood using in Constructing Plafond	Pcs	10
The Labor Cost	Person	1
Sub total		
Construction of Kitchen With 2*3m		
Excavation of Trenches Foundation	CM	4
Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
Pavement works using cement	Sacs	2
Wooden door	Pcs	1
Wooden Window	pcs	1
Sub -total		

	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for M J		
3. N S (Muganza/Cyumba/Mutorerwa)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1

	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for N S		
4.M B (Muganza/Cyumba/Rutare)	work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12

External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
External hard plastering (sacs of cement)	Sacs	2
External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
Water harvesting gutter with 4m of length and its accessories	Pcs	4
Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
Plafond (Triplex)	Pcs	16
Painting on external doors and windows	PCS	4
Fence of the house made in imihati or imiyenzi with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
Wood using in Constructing Plafond	Pcs	10
The Labor Cost	Person	1
Sub total		
Construction of Kitchen With 2*3m		
Excavation of Trenches Foundation	CM	4
Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
Pavement works using cement	Sacs	2
Wooden door	Pcs	1
Wooden Window	pcs	1
Sub -total		
Works of constructing the Toilet		
Excavation and pit	m	8
Bricks for pit lining floor	Pcs	500
Cement for masonry and plaster	Sacs	3
Superstructure (Wall)	ff	3
Roofing	pcs	3
Wooden door	Pcs	1

	Labor Cost	Person	1
	Sub total		
	Total amount for M B		
5. U A (Muganza/Cyumba/Mutorerwa)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in imihati or imiyenzi with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600

	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for U A		
6. U F (Muganza/Cyumba/Mutorerwa)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4

	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for U F		
7. B A (Muganza/Cyumba/Nyiraburiba)	Works to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500

Timbers Pcs of 6m with 10cm diameter	Pcs	60
Nails for Iron sheets	Kg	5
Nails for Timber (12mm and 15mm)	Kg	6
Galvanized wire	Kg	4
Sand by using Vehicle of 5m ³ volume	M ³	20
Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
External hard plastering (sacs of cement)	Sacs	2
External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
Water harvesting gutter with 4m of length and its accessories	Pcs	4
Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
Plafond (Triplex)	Pcs	16
Painting on external doors and windows	PCS	4
Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
Wood using in Constructing Plafond	Pcs	10
The Labor Cost	Person	1
Sub total		
Construction of Kitchen With 2*3m		
Excavation of Trenches Foundation	CM	4
Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
Pavement works using cement	Sacs	2
Wooden door	Pcs	1
Wooden Window	pcs	1

	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for B A		
	Work to main house		
8. N E (Muganza/Cyumba/Rugantete)	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the	ff	1

	Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns		
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for N E		
9. M E (Muganza/Muganza/Gitisi)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12

External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
External hard plastering (sacs of cement)	Sacs	2
External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
Water harvesting gutter with 4m of length and its accessories	Pcs	4
Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
Plafond (Triplex)	Pcs	16
Painting on external doors and windows	PCS	4
Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
Wood using in Constructing Plafond	Pcs	10
The Labor Cost	Person	1
Sub total		
Construction of Kitchen With 2*3m		
Excavation of Trenches Foundation	CM	4
Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
Pavement works using cement	Sacs	2
Wooden door	Pcs	1
Wooden Window	pcs	1
Sub -total		
Works of constructing the Toilet		
Excavation and pit	m	8
Bricks for pit lining floor	Pcs	500
Cement for masonry and plaster	Sacs	3
Superstructure (Wall)	ff	3
Roofing	pcs	3
Wooden door	Pcs	1

	Labor Cost	Person	1
	Sub total		
	Total amount for M E		
10. M A (Muganza/Muganza/Rwamugoyi)	Works to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4

	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for M A		
11.M J (Muganza/Remera /Butare)	Works to main house		
	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2

	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for M J		
13. M B (Muganza/Remera/Butare)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	28
	Mud Bricks (Rukarakara) Well dried	Pcs	1000

	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	7
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	0
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond		
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1

	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for M B		
14. N E (Muganza/Remera /Butare)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large	ff	1

	Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns		
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for N E		
14.S J D (Muganza/Remera /Agakurwe)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35

Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
External hard plastering (sacs of cement)	Sacs	2
External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
Water harvesting gutter with 4m of length and its accessories	Pcs	4
Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
Plafond (Triplex)	Pcs	16
Painting on external doors and windows	PCS	4
Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
Wood using in Constructing Plafond	Pcs	10
The Labor Cost	Person	1
Sub total		
Construction of Kitchen With 2*3m		
Excavation of Trenches Foundation	CM	4
Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
Pavement works using cement	Sacs	2
Wooden door	Pcs	1
Wooden Window	pcs	1
Sub -total		
Works of constructing the Toilet		
Excavation and pit	m	8
Bricks for pit lining floor	Pcs	500
Cement for masonry and plaster	Sacs	3
Superstructure (Wall)	ff	3

15. N M (Muganza/Remera /Taba)	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for S J D		
	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4

	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for N M		
16. H S (Muganza/Rwami ko/Kabahongo)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2

	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for H S		
17.H E (Muganza/Rwami ko/Mbehe)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25

Mud Bricks (Rukarakara) Well dried	Pcs	4500
Timbers Pcs of 6m with 10cm diameter	Pcs	60
Nails for Iron sheets	Kg	5
Nails for Timber (12mm and 15mm)	Kg	6
Galvanized wire	Kg	4
Sand by using Vehicle of 5m ³ volume	M ³	20
Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
External hard plastering (sacs of cement)	Sacs	2
External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
Water harvesting gutter with 4m of length and its accessories	Pcs	4
Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
Plafond (Triplex)	Pcs	16
Painting on external doors and windows	PCS	4
Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
Wood using in Constructing Plafond	Pcs	10
The Labor Cost	Person	1
Sub total		
Construction of Kitchen With 2*3m		
Excavation of Trenches Foundation	CM	4
Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
Pavement works using cement	Sacs	2
Wooden door	Pcs	1

	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for H E		
18.N E (Muganza/Rwami ko/Kidaturwa)	Works to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large	ff	1

	Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns		
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for N E		
19.S V (Muganza/Saga/ Bucaya)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12

External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
External hard plastering (sacs of cement)	Sacs	2
External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
Water harvesting gutter with 4m of length and its accessories	Pcs	4
Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
Plafond (Triplex)	Pcs	16
Painting on external doors and windows	PCS	4
Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
Wood using in Constructing Plafond	Pcs	10
The Labor Cost	Person	1
Sub total		
Construction of Kitchen With 2*3m		
Excavation of Trenches Foundation	CM	4
Construction of Foundation Stone Masonry with Height Of 0.8 M with Mud Mortar	CM	4
Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600
Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
Pavement works using cement	Sacs	2
Wooden door	Pcs	1
Wooden Window	pcs	1
Sub -total		
Works of constructing the Toilet		
Excavation and pit	m	8
Bricks for pit lining floor	Pcs	500
Cement for masonry and plaster	Sacs	3
Superstructure (Wall)	ff	3
Roofing	pcs	3
Wooden door	Pcs	1

	Labor Cost	Person	1
	Sub total		
	Total amount for S V		
20.N M J (Muganza/Saga/Impinga)	Work to main house		
	Iron sheets (BG30 0.90M*3m (corrugated pre-painted in red color)	pcs	25
	Mud Bricks (Rukarakara) Well dried	Pcs	4500
	Timbers Pcs of 6m with 10cm diameter	Pcs	60
	Nails for Iron sheets	Kg	5
	Nails for Timber (12mm and 15mm)	Kg	6
	Galvanized wire	Kg	4
	Sand by using Vehicle of 5m ³ volume	M ³	20
	Stones for constructing foundation, Pavement of Main house, Kitchen and Toilets (using Vehicle of 5m ³	M ³	35
	Pavement (Sacs of cement) Sac of 50 kg with 32.5 N (CIMERWA)	Sacs	12
	External hard plastering (Sacs of Cements) Sac of 50 kg with 32.5 N (CIMERWA) with 1:4 ratio for mixture of cement and sand	Sacs	7
	External hard plastering (sacs of cement)	Sacs	2
	External windows (Metallic) with metal frame HS and 70cm/80cm of Size	Pcs	4
	External doors (Metallic)(Pieces) with door handle, metal frame HS and 90cm/200cm of size	Pcs	2
	Internal doors (Wood) 90cm/200cm with metal frame HS	Pcs	4
	Water harvesting gutter with 4m of length and its accessories	Pcs	4
	Rain water harvesting tank (5m ³ or 5000 Liters)	Pcs	1
	Plafond (Triplex)	Pcs	16
	Painting on external doors and windows	PCS	4
	Fence of the house made in local materials (imihati or imiyenzi) with wooden (Pinusi zumye) logs With the Height of 1.5m, Supply and fix simple gate (1m Large Height 1.5m), (Pinusi zumye) made in iron sheet BG 30 and timber, price including its vertical wood columns	ff	1
	Wood using in Constructing Plafond	Pcs	10
	The Labor Cost	Person	1
	Sub total		
	Construction of Kitchen With 2*3m		
	Excavation of Trenches Foundation	CM	4
	Construction of Foundation Stone Masonry with Height Of 0.8 M With Mud Mortar	CM	4
	Construction of Elevation Brick Walls Using Mud Bricks (Rukarakara) With Mud Mortar	Pieces	600

	Works of plastering of wall of ratio 1:4 plaster on internal wall	Sacs	3
	Supply and Fix Internal Timber Door (Pinusi zumye) Size (900*1900mm), with timber made 1 window of size 500*600 mm. Price Including Its Accessories	pcs	1
	Pavement works using cement	Sacs	2
	Wooden door	Pcs	1
	Wooden Window	pcs	1
	Sub -total		
	Works of constructing the Toilet		
	Excavation and pit	m	8
	Bricks for pit lining floor	Pcs	500
	Cement for masonry and plaster	Sacs	3
	Superstructure (Wall)	ff	3
	Roofing	pcs	3
	Wooden door	Pcs	1
	Labor Cost	Person	1
	Sub total		
	Total amount for N M J		

5.Deliverables

The construction company will be expected to provide the following deliverables:

- Retrofitted houses with all additional work completed as detailed in the scope of work
- Detailed report indicating how the activities have been completed. The report must be approved by the DUHAMIC-ADRI authorized personnel.

6. Required Documents for Submission

- A valid Certificate of Good Standing issued by RDB
- A valid RSSB clearance certificate
- A valid Tax Clearance Certificate issued by RRA
- Proof of use of the Electronic Billing Machine (EBM) (An invoice submitted in the past or EBM usage certificate)
- A Site Visit Certificate to be issued by DUHAMIC-ADRI during the visit
- 3 certificates of good completion for similar work (construction or retrofitting similar building) with their contracts (Certificates without contracts will not be accepted)
- CV and degree of project leader (A0 in Civil Engineering)
- A commitment letter proving to complete the assignment in a period not exceeding 90 calendar days starting from the contract signing date.
- Bid security
- Lot1: (Kibirizi sector): 1,740,278 Rwf
- Lot2: (Ndora sector): 1,760,018 Rwf
- Lot3: (Muganza sector): 1,819,139 Rwf

All the above documents are mandatory; failure to submit any of them will result in automatic disqualification.

Note:

- Bidders may be allowed to bid on more than one lot; however, no bidder will be awarded more than one lot
- Prior to signing the contract, DUHAMIC-ADRI may request the successful bidder to provide a performance guarantee equivalent to 10% of the contract value.
- Prior to contracting, DUHAMIC-ADRI will conduct a vetting process to the successful bidders to ensure compliance with anti-terrorism and other regulatory requirements.
- DUHAMIC-ADRI reserves the right to conduct due diligence on the references provided by the bidder. If any reference is found to be unauthentic, it will lead to the immediate disqualification of the bidder.
- Bidders who are blacklisted by RPPA are not eligible to participate in this tender. DUHAMIC-ADRI reserves the right to reject such bids.
- Women and persons with disabilities fulfilling required conditions and qualifications are encouraged to apply.
- The proposed costs must include all applicable taxes

Thank you for expressing interest in working with DUHAMIC-ADRI

Done at Kigali August 12, 2025

MUHIGIRWA Benjamin

Executive Secretary