

Section 8

BILL OF QUANTITIES

Notes : In preparation of the bidding document the users are advised to;

- (1) Include appropriate Preliminary Bill items as Bill No. 01 in accordance with CIDA Publication No. CIDA/ID/04.
- (2) Allow provision for the bidders to include the VAT Component separately and instruct them not to carry the VAT component to the Letter of Bid.
- (3) Advise the bidders that any discount offered will not be considered for Provisional Sum Items.

BILL OF QUANTITIES



This CIDA –SBD 102 is issued to this particular “Identified Construction Work” (ICW) under appended QR code, and duplicate use in other ICWs will be an offence.

MARCH 2023

Construction Industry Development Authority (CIDA)

DUPLICATE

**MUNICIPAL ENGINEER'S DEPARTMENT
COLOMBO MUNICIPAL COUNCIL**

BALANCE WORK OF THE NORRIS CANAL DEVELOPMENT PROJECT

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Bill No 01				
1.0	Preliminaries	Item	Allow	Sum	
1.1	Provisional sum for providing Performance security.	Provisional sum			141,000.00
1.2	Provisional sum for providing an Advance Payment security.	Provisional sum			563,000.00
1.3	Provisional sum for insurance of the works, Machinery & equipment, Plant, Materials, third party persons & property and Employer's personnel & property at site as per contract.	Provisional sum			380,000.00
1.4	Provisional sum for insurance of against accident and injury to contractor's personnel as per th contract..	Provisional sum			300,000.00
1.5	Aggreement fee	Provisional sum			845,000.00
	Contractor's Facilities				
1.6	Allow lump sum for constructing, maintaining, dismantling and removal on completion of the works, a temporary site office of adequate size including staff rest roomand toilets and other facilities for the contractor's site management staff in accordance with the plans prepared by the Contractor and concurred by the Engineer.	Item			
1.7	Allow lump sum for constructing, maintaining, dismantling and removal on completion of the works, building to be used as workshops and stores for perishable materials. Buildings shall be costructed in accordance with the drawing prepared by the Contractor and concurred by the Engineer.The lump sum shall also include for altering, modifyng or dismantling and re-erecting within the site all temporary buildings/stuctures if required.	Item			

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
1.8	<p>Allow lump sum for constructing, maintaining, dismantling and removal on completion of the works; temporary building to in accordance with the plans prepared by the Contractor and concurred by the Engineer to accommodate by the following:</p> <p>a) Workers' rest room, canteen facilities, kitchen</p> <p>b) Toilet & wash areas,</p> <p>c) Sick/First - Aid room</p> <p>d) Accomadation for Contractor's staff and workmen including sanitary facilities on site of applicable.</p> <p>Facilities to workmen shall conform to the latest public health and industrial regulation.</p>	Item			
1.9	Allow lump sum for providing Accomadation including sanitary facilities and transport Contractor's staff and workment off site.	Item			
1.1	Allow lump sum for providing telephoge and facsimile facilities, electricity and water services for the contractor's site office for their use in connection with the works.	Item			
1.11	Allow lump sum for maintenance, rental, consumption charges etc. for telephone and facsimile facilities, electricity and water services for the contractor's site office for their use in connection with the works.	Item			
1.11	Allow lump sum for contractor's transport facilities at site.	Item			
SETTING OUT					
1.12	Allow lump sum for employing a licensed land surveyor to define the bulding site work etc., check levels and carry out such other surveys as may be necessary to establish accurately the placing of forms and pouring of concrete and all other setting out in both vertical and horizontal plane.	Item			

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
1.13	Allow lump sum for setting out of works in accordance with drawing and other written information given by the Engineer.	Item			
<u>QUALITY, STANDARDS & PROGRESS</u>					
1.14	Allow Lump sum for provision of progress report photographic record and other schedules including in the ICTAD publication-Guideline for Effective Construction Management. (ICTAD/CM/01), relevant to contract administration as directed by the Engineer.	Item			
1.15	Allow lump sum for all cost in connection with preparing samples for testing, making arrangement for testing of materials, goods etc, as stipulated in the specification, obtaining test reports and submitting the same to the Engineer.	Item			
1.16	Allow lump sum for provision of shop drawings, bar schedules etc, for Engineer's approval.	Item			
1.17	Allow lump sum for provision of 2 sets of (hard copies and soft copies) as-built drawings of all services, for Engineer's approval.	Item			
<u>Health, Safety & Environment</u>					
1.18	Allow lump sum for following services throughout the period of construction for Engineer's office, contractor's site office and worker's rest room and other facilities: a) Employing Workmen to clean and maintain all areas to be in good hygienic conditions including toilets, wash areas, kitchen etc. rest room, canteen facilities, kitchen b) Supplying adequate drinking water, water for washing purposes, soap, detergent, etc. throughout the period of construction.	Item			

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
1.19	Allow Lump sum for providing all necessary safety measures to workmen at site conforming to the latest industrial safety regulation and as directed by the Engineer.	Item			
1.20	Allow Lump sum for making adequate provision against air and noise pollution of surrounding areas. Hoarding and dust screens shall be provided to control dust escaping to surrounding areas.	Item			
1.21	Allow Lump sum for maintaining the site in a clean and orderly manner at all times and during the entire contract period.	Item			
1.22	Allow Lump sum for demobilization, removal of all rubbish & debris and clearing up site on completion, leaving all in good order and handing over.	Item			
1.23	Allow Lump sum for employing an adequate number of security personnel and security system on full time basis throughout the period of construction, and provide for necessary security lighting and a warning system.	Item			
1.24	Allow lump sum for providing and maintaining necessary fencing, hoarding, and gates for safeguarding the works, materials and plant as directed by the Engineer.	Item			
1.25	Allow lump sum for protection of public and private services at site. The contractor shall take due care to protect, water supply and drainage systems, telephone and overhead/buried electrical cables etc. whose location are identified and made available to the bidder at the time of bidding, unless earmarked for demolition, during the execution of the works. the contractor is to make good any cause within his control at his own expense or pay any cost and charges in connection therewith.	Item			

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
1.26	Allow lump sum for supply of water for the works and paying all charges and other expenses in connection with the supply from water mains or any other alternative method of water supply, storage and reticulation.	Item			
1.27	Allow lump sum for supplying temporary electricity for the works including connection, distribution system for the works, internal arrangements and all payments to the authorities for consumption.	Item			
1.28	Allow lump sum for providing hoisting equipment and other plant for the use of the works on site(dry hire).	Item			
1.29	Allow lump sum for providing small machinery and equipment for the use of the works at site.	Item			
1.30	Allow lump sum for erecting and maintaining scaffolding and/or self climbing platforms. Such scaffolding etc. shall be removed on completion and all works disturbed shall be made good.				
1.31	Allow lump sum for stamp duty in accordance with the prevailing regulations of the Government.	Item			
1.32	Allow lump sum for providing and maintaining a name board to the specifications and/or directed by the Engineer.	Item			
1.33	Allow lump sum for excavation for trial pits/trial trenches as specified or as directed by the engineer as for location services etc. and reinstating the ground and making good disturbed work to the satisfaction of the Engineer.	Item			
1.34	allow lump sum for safety net for demolishing building A,B as per engineers' instruction . (see the annex)	Provisional sum			925,000.00
<u>Total Preliminaries carried over to summary</u>					

BALANCE WORK OF THE NORRIS CANAL DEVELOPMENT PROJECT

PROJECT NO: ME/DR/OTH/ST/04/2023

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	Rs
1.0	<p>Preliminaries</p> <p>Note:-</p> <p>1.All the items below, rate included for supplying of materials.</p> <p>2.Prior to do the pricing the contractor is advised to do detail inspection of site.</p> <p>Note : Road cutting permit should be taken by the contractor from the central road maintenance unit (CRMU) of CMC</p> <p>Bill No - 2</p>	Item	Allow	Sum		
2.1	<p><u>TEMPORARY REINSTATEMENT</u></p> <p>Removing of asphalt paved surface and temporary reinstate dealing with all existing utility service (ABC/CRSI)</p>	m ²	756.00			
2.2	<p><u>ASPHALT CUTTING</u></p> <p>cutting asphalt layer using asphalt cutter at both side of trench width and other sides as required at site condition . according to requirement of works/CRMU division of colombo municipal council .</p>	Lm	140.00			
2.3	<p><u>PERMANENT REINSTATEMENT</u></p> <p>Permanent reinstatement of damaged asphalt area</p>	provisional sum				14,028,000.00
2.4	<p><u>RCC BOX CULVERT</u></p> <p>Item shall include excavation in trenches, preparation of surfaces, removal of excess earth ,form work ,backfilling and compaction with suitable available or imported material by 150 mm thick compacted layers.(Shoring will be paid seperatly)</p>					

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	Rs
2.4.1	3600mmX 1900mm internal width RCC Box culvert including 100mm screed with 1:3:6(1") cement concrete. 350mm thick base, wall and slab with 1:1 1/2:3 (20mm) concrete .Double reinforced & 500mm ABC layer as per the detail Drawing.(construction method will be depend on contractor's interest) (precast or insitu concrete)					
2.4.1.2	invert depth upto 3.5m	Lm	75.00			
2.4.2	3600mmX 1900mm internal width RCC Box culvert including 100mm screed with 1:3:6(1") cement concrete. 350mm thick base, wall and slab with 1:1 1/2:3 (20mm) concrete .Double reinforced & 500mm ABC layer as per the detail Drawing.(construction method will be depend on contractor's interest) (precast or insitu concrete)					
2.4.2.1	invert depth upto 4.25m	Lm	52.00			
2.5	<u>SHORING</u> Temporary shoring with steel R.S.J's/Timber plank/steel plate combination; with steel R.S.J's vertically driven at permissible intervals and timber planks or steel sheets inserted between R.S.J's; the R.S.J's shall be driven to an appropriate depth below the final formation of the bottom of excavation to withstand as free-standing cantilevers to hold back the unsupported earth. (shoring designed to carry soil load only) recommendations to suit the specific site requirements and method specification to be submitted before excavation to the EGINEER for approval.					
2.5.1	Depth exceeding 2.0m	m ²	1,100.00			
2.6	<u>DEWATERING</u> Lower the Ground water level up to 300 mm below the excavated bed during the construction period (Rate include the both sides of the canal)					

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	Rs
2.6.1	dewatering using 4 " dia water pump or any other method approved by the engineer .	hr.	1600.00			
2.7	<u>CONNECTION</u>					
2.7.1	Item shall include two connections of proposed storm water culvert for existing storm water drain .	Item	Allow	Sum		
2.7.2	protection of other services.(Rate shall include for precautions to these service lines or diverting them and repairs to structures if it is damaged	provisional sum				3,000,000.00
TOTAL(BILL 02)						
Bill No - 3 (DEMOLISHI BUILDING AT NORRISE CHANNEL)						
3A	<u>110'X20'5''(33.5mx6.22m), 3 Storied Building</u>					
3A.1	<u>Roof works</u>					
3A.1.1	Removing and stacking corrugated cement fibre or asbestos roofing sheet from roof in three storied building.	m ²	220.00			
3A.1.2	Removing 5"x3"/5"x2" purlings ,stacking at site and clearing debris away in three storied building.	Lm	180.00			
3A.2	<u>2nd Floor</u>					
3A.2.1	Demolishing reinforced cement concrete in suspended floors upto 4"thick,removing reinforcement and clearing debris..	m ³	8.00			
3A.2.2	Demolishing reinforcedcement concrete in sunshade upto 4"thick, removing reinforcement and clearing debris.	m ³	1.40			
3A.2.3	Demolishing reinforcedcement concrete in lintol of 9"x6"removing reinforcement and clearing debris.	Lm	60.00			
3A.2.4	Demolishing reinforcedcement, concrete in lintol of 4 1/2"x6" removing reinforcement and clearing debris.	Lm	5.00			
3A.2.5	Demolishing 9" thick brick walls stacking brick and clearing debris away.	m ³	75.00			

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	Rs
3A.2.6	Demolishing 4 1/2" thick brick walls stacking brick and clearing debris away.	m ²	25.00			
3A.2.7	Removing and stacking door sash only up to 40 S.ft from existing walls.	Nr	8.00			
3A.2.8	Removing and stacking door or window frame size up to 40 S.ft from existing walls	Nr	32.00			
3A.2.9	Removing and stacking window sash only up to 40 S.ft from existing walls.	Nr	36.00			
3A.2.10	Disconnecting and removing Electricity and electrical items without any damages as per Engineers Instructions.	Item	1.00			
3A.2.11	Transporting debris clear daway from site by tractor trailor including loading(approx.. Dumping up to 3 km).	Load	40.00			
3A.3	<u>1st Floor</u>					
3A.3.1	Demolishing reinforced cement concrete in suspended floors upto 4"thick. removing reinforcement and clearing debris..	m ³	35.00			
3A.3.2	Demolishing reinforcedcement concrete in sunshade upto 4"thick. removing reinforcement and clearing debris.	m ³	1.40			
3A.3.3	Demolishing reinforcedcement concrete in lintol of 9"x6"removing reinforcement and clearing debris.	Lm	60.00			
3A.3.4	Demolishing reinforcedcement. concrete in lintol of 4 1/2"x6" removing reinforcement and clearing debris.	Lm	5.00			
3A.3.5	Demolishing 9" thick brick walls stacking brick and clearing debris away.	m ³	68.00			
3A.3.6	Demolishing 4 1/2" thick brick walls stacking brick and clearing debris away.	m ²	26.00			
3A.3.7	Removing and stacking door sash only up to 40 S.ft from existing walls.	Nr	4.00			

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	Rs
3A.3.8	Removing and stacking door or window frame size up to 40 S.ft from existing walls	Nr	31.00			
3A.3.9	Removing and stacking window sash only up to 40 S.ft from existing walls.	Nr	21.00			
3A.3.10	Disconnecting and removing Electricity and electrical items without any damages as per Engineers Instructions.	Item	1.00			
3A.3.11	Transporting debris clear away from site by tractor trailer including loading(approx.. Dumping up to 3 km).	Load	50.00			
3A.4	<u>Ground Floor</u>					
3A.4.1	Demolishing reinforced cement concrete in suspended floors upto 4"thick.removing reinforcement and clearing debris..	m ³	50.00			
3A.4.2	Demolishing cement concrete and clearing debris in floors from 4" to 6" thick floors.	m ³	20.00			
3A.4.3	Demolishing reinforced cement concrete in sunshade upto 4"thick. removing reinforcement and clearing debris.	m ³	1.40			
3A.4.4	Demolishing reinforced cement concrete in lintol of 9"x6"removing reinforcement and clearing debris.	Lm	55.00			
3A.4.5	Demolishing reinforced cement concrete in lintol of 4 1/2"x6" removing reinforcement and clearing debris.	Lm	5.00			
3A.4.6	Demolishing 9" thick brick walls stacking brick and clearing debris away.	m ³	60.00			
3A.4.7	Demolishing 4 1/2" thick brick walls stacking brick and clearing debris away.	m ²	26.00			
3A.4.8	Removing and stacking door sash only up to 40 S.ft from existing walls.	Nr	14.00			

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	Rs
3A.4.9	Removing and stacking door or window frame size up to 40 S.ft from existing walls.	Nr	28.00			
3A.4.10	Removing and stacking window sash only up to 40 S.ft from existing walls.	Nr	21.00			
3A.4.11	Disconnecting and removing Electricity and electrical items without any damages as per Engineers Instructions.	Item	1.00			
3A.4.12	Demolishing rubble masonry built in cement and sand, stacking rubble and clearing debris away.	m ³	14.00			
3A.4.13	Transporting debris clear daway from site by tractor trailer including loading (approx. Dumping up to 3 km).	Load	62.00			
Total Carried to the Summary-Demolishig Cost(BILL 03A)						
Material Cost						
A4.14	asbestos roofing sheet	Nos	55.00			
A4.15	5"x3"/5"x2" purlings	Lm	180.00			
A4.16	door sash	Nos	26.00			
A4.17	door or window frame	Nos	91.00			
A4.18	window sash	Nos	78.00			
A4.19	electrical items	Lot				
A4.20	debries for filling land	Lot				
Total Carried to the Summary-Material Cost						
3B	110'X20'5''(33.5mx6.22m), 3 Storied Building					
3.B.1	Roof works					
3B.1.1	Removing and stacking corrugated cement fibre or asbestos roofing sheet from roof in three storied building.	m ²	200.00			
3B.1.2	Removing 5"x3"/5"x2" purlings ,stacking at site and clearing debris away in three storied building.	Lm	160.00			

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	Rs
3.B.2	<u>2nd Floor</u>					
3B.2.1	Demolishing reinforced cement concrete in suspended floors upto 4"thick.removing reinforcement and clearing debris..	m ³	8.00			
3B.2.2	Demolishing reinforcedcement concrete in sunshade upto 4"thick. removing reinforcement and clearing debris.	m ³	1.40			
3B.2.3	Demolishing reinforcedcement .concrete in lintol of 9"x6"removing reinforcement and clearing debris.	Lm	60.00			
3B.2.4	Demolishing reinforcedcement. concrete in lintol of 4 1/2"x6" removing reinforcement and clearing debris.	Lm	5.00			
3B.2.5	Demolishing 9" thick brick walls stacking brick and clearing debris away.	m ³	75.00			
3B.2.6	Demolishing 4 1/2" thick brick walls stacking brick and clearing debris away.	m ²	25.00			
3B.2.7	Removing and stacking door sash only up to 40 S.ft from existing walls.	Nr	8.00			
3B.2.8	Removing and stacking door or window frame size up to 40 S.ft from existing walls	Nr	29.00			
3B.2.9	Removing and stacking window sash only up to 40 S.ft from existing walls.	Nr	12.00			
3B.2.10	Disconnecting and removing Electricity and electrical items without any damages as per Engineers Instructions.	Item	1.00			
3B.2.11	Transporting debris cleare daway from site by tractor trailer including loading(approx.. Dumping up to 3 km).	Load	40.00			
3B.3	<u>1st Floor</u>					
3B.3.1	Demolishing reinforced cement concrete in suspended floors upto 4"thick. removing reinforcement and clearing debris..	m ³	35.00			

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	Rs
3B.3.2	Demolishing reinforced cement concrete in sunshade upto 4" thick. removing reinforcement and clearing debris.	m ³	1.40			
3B.3.3	Demolishing reinforced cement concrete in lintol of 9"x6" removing reinforcement and clearing debris.	Lm	60.00			
3B.3.4	Demolishing reinforced cement concrete in lintol of 4 1/2"x6" removing reinforcement and clearing debris.	Lm	5.00			
3B.3.5	Demolishing 9" thick brick walls stacking brick and clearing debris away.	m ³	68.00			
3B.3.6	Demolishing 4 1/2" thick brick walls stacking brick and clearing debris away.	m ³	26.00			
3B.3.7	Removing and stacking door sash only up to 40 S.ft from existing walls.	Nr	4.00			
3B.3.8	Removing and stacking door or window frame size up to 40 S.ft from existing walls	Nr	29.00			
3B.3.9	Removing and stacking window sash only up to 40 S.ft from existing walls.	Nr	1.00			
3B.3.10	Disconnecting and removing Electricity and electrical items without any damages as per Engineers Instructions.	Item	1.00			
3B.3.11	Transporting debris clear away from site by tractor trailer including loading approx. Dumping up to 3 km).	Load	50.00			
3B.4	<u>Ground Floor</u>					
3B.4.1	Demolishing reinforced cement concrete in suspended floors upto 4" thick, removing reinforcement and clearing debris.	m ³	50.00			
3B.4.2	Demolishing cement concrete and clearing debris in floors from 4" to 6" thick floors.	m ³	20.00			

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	Rs
3B.4.3	Demolishing reinforced cement concrete in sunshade upto 4" thick, removing reinforcement and clearing debris.	m ³	1.40			
3B.4.4	Demolishing reinforced cement concrete in lintel of 9"x6" removing reinforcement and clearing debris.	Lm	55.00			
3B.4.5	Demolishing reinforced cement concrete in lintel of 4 1/2"x6" removing reinforcement and clearing debris.	Lm	5.00			
3B.4.6	Demolishing 9" thick brick walls stacking brick and clearing debris away.	m ³	60.00			
3B.4.7	Demolishing 4 1/2" thick brick walls stacking brick and clearing debris away.	m ²	26.00			
3B.4.8	Removing and stacking door sash only up to 40 S.ft from existing walls.	Nr	2.00			
3B.4.9	Removing and stacking door or window frame size up to 40 S.ft from existing walls	Nr	22.00			
3B.4.10	Removing and stacking window sash only up to 40 S.ft from existing walls.	Nr	6.00			
3B.4.11	Disconnecting and removing Electricity and electrical items without any damages as per Engineers Instructions.	Item	1.00			
3B.4.12	Demolishing rubble masonry built in cement and sand, stacking rubble and clearing debris away.	m ³	14.00			
3B.4.13	Transporting debris clear away from site by tractor trailer including loading approx. Dumping up to 3 km).	Load	62.00			
	Total Carried to the Summary-Demolishing Cost					
	Material Cost					
B4.13	asbestos roofing sheet	Nos	50.00			
B4.14	5"x3"75"x2" purlings	Lm	160.00			
B4.15	door sash	Nos	14.00			
B4.16	door or window frame	Nos	80.00			

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	Rs
B4.17	window sash	Nos	47.00			
B4.18	electrical items	Lot				
B4.19	debrises for filling land	Lot				
	Total Carried to the Summary-Material Cost					
3C	<u>110'X20'5''(33.5mx6.22m). 3 Storied Building</u>					
3C.1	<u>Roof works</u>					
3C.1.1	Removing and stacking corrugated cement fibre or asbestos roofing sheet from roof in three storied building.	m ²	220.00			
3C.1.2	Removing 5"x3"/5"x2" purlings ,stacking at site and clearing debris away in three storied building.	Lm	200.00			
3C.2	<u>2nd Floor</u>					
3C.2.1	Demolishing reinforced cement concrete in suspended floors upto 4"thick,removing reinforcement and clearing debris..	m ²	8.00			
3C.2.2	Demolishing reinforcedcement concrete in sunshade upto 4"thick. removing reinforcement and clearing debris.	m ²	1.40			
3C.2.3	Demolishing reinforcedcement ,concrete in lintol of 9"x6"removing reinforcement and clearing debris.	Lm	60.00			
3C.2.4	Demolishing reinforcedcement. concrete in lintol of 4 1/2"x6" removing reinforcement and clearing debris.	Lm	5.00			
3C.2.5	Demolishing 9" thick brick walls stacking brick and clearing debris away.	m ³	75.00			
3C.2.6	Demolishing 4 1/2" thick brick walls stacking brick and clearing debris away.	m ³	25.00			
3C.2.7	Removing and stacking door sash only up to 40 S.ft from existing walls.	Nr	16.00			
3C.2.8	Removing and stacking door or window frame size up to 40 S.ft from existing walls	Nr	32.00			

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	Rs
3C.2.9	Removing and stacking window sash only up to 40 S.ft from existing walls.	Nr	48.00			
3C.2.10	Disconnecting and removing Electricity and electrical items without any damages as per Engineers Instructions.	Item	1.00			
3C.2.11	Transporting debris clear away from site by tractor trailer including loading(approx.. Dumping up to 3 km).	Load	40.00			
3C.3	<u>1st Floor</u>					
3C.3.1	Demolishing reinforced cement concrete in suspended floors upto 4"thick. removing reinforcement and clearing debris..	m ³	35.00			
3C.3.2	Demolishing reinforced cement concrete in sunshade upto 4"thick. removing reinforcement and clearing debris.	m ³	1.40			
3C.3.3	Demolishing reinforced cement concrete in lintol of 9"x6"removing reinforcement and clearing debris.	Lm	60.00			
3C.3.4	Demolishing reinforced cement concrete in lintol of 4 1/2"x6" removing reinforcement and clearing debris.	Lm	5.00			
3C.3.5	Demolishing 9" thick brick walls stacking brick and clearing debris away.	m ³	68.00			
3C.3.6	Demolishing 4 1/2" thick brick walls stacking brick and clearing debris away.	m ³	26.00			
3C.3.7	Removing and stacking door sash only up to 40 S.ft from existing walls.	Nr	1.00			
3C.3.8	Removing and stacking door or window frame size up to 40 S.ft from existing walls	Nr	29.00			
3C.3.9	Disconnecting and removing Electricity and electrical items without any damages as per Engineers Instructions.	Item	1.00			

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	Rs
3C.3.10	Transporting debris clear away from site by tractor trailer including loading (approx. Dumping up to 3 km).	Load	50.00			
3C.4	<u>Ground Floor</u>					
3C.4.1	Demolishing reinforced cement concrete in suspended floors upto 4" thick. removing reinforcement and clearing debris.	m ²	50.00			
3C.4.2	Demolishing cement concrete and clearing debris in floors from 4" to 6" thick floors.	m ³	20.00			
3C.4.3	Demolishing reinforced cement concrete in sunshade upto 4" thick. removing reinforcement and clearing debris.	m ³	1.40			
3C.4.4	Demolishing reinforced cement concrete in lintol of 9"x6" removing reinforcement and clearing debris.	Lm	55.00			
3C.4.5	Demolishing reinforced cement concrete in lintol of 4 1/2"x6" removing reinforcement and clearing debris.	Lm	5.00			
3C.4.6	Demolishing 9" thick brick walls stacking brick and clearing debris away.	m ³	60.00			
3C.4.7	Demolishing 4 1/2" thick brick walls stacking brick and clearing debris away.	m ²	26.00			
3C.4.8	Removing and stacking door sash only up to 40 S.ft from existing walls.	Nr	7.00			
3C.4.9	Removing and stacking door or window frame size up to 40 S.ft from existing walls	Nr	32.00			
3C.4.10	Removing and stacking window sash only up to 40 S.ft from existing walls.	Nr	12.00			
3C.4.11	Disconnecting and removing Electricity and electrical items without any damages as per Engineers Instructions.	Item	1.00			
3C.4.12	Demolishing rubble masonry built in cement and sand. stacking rubble and clearing debris away.	m ³	14.00			

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	Rs
3C.4.13	Transporting debris clear away from site by tractor trailer including loading approx. Dumping up to 3 km).	Load	62.00			
Total Carried to the Summary-Demolishing Cost						
Material Cost						
C4.14	asbestos roofing sheet	Nos	60.00			
C4.15	5"x3"/5"x2" purlings	Lm	200.00			
C4.16	door sash	Nos	24.00			
C4.17	door or window frame	Nos	93.00			
C4.18	window sash	Nos	60.00			
C4.19	electrical items	Lot				
C4.20	debris for filling land	Lot				
Total Carried to the Summary-Material Cost						

Bill No A-110'X20'(33.5mx6.09m). 3 Storied Building-Demolishing Cost	
Bill No A-110'X20'(33.5mx6.09m). 3 Storied Building-Material Cost	
Bill No B-110'X20'(33.5mx6.09m). 3 Storied Building-Demolishing Cost	
Bill No B-110'X20'(33.5mx6.09m). 3 Storied Building-Material Cost	
Bill No C-110'X20'(33.5mx6.09m). 3 Storied Building-Demolishing Cost	
Bill No C-110'X20'(33.5mx6.09m). 3 Storied Building-Material Cost	
DEMOLISHING NET AMOUNT	

SUMMARY

Bill No 01	
Bill No 02	
Bill No 03	
Sub Total	
10% Contingencies	
20% Price Fluctuation	
Grand Total	
Vat 15%	
PROJECT AMOUNT	

.....
Bidder's signature :

DUPLICATE

Section 9

QUALIFICATION INFORMATION FORMS

QUALIFICATION INFORMATION FORMS



This CIDA –SBD 102 is issued to this particular “Identified Construction Work” (ICW) under appended QR code, and duplicate use in other ICWs will be an offence.

MARCH 2023

Construction Industry Development Authority (CIDA)