

REHABILITATION OF FENCE @ CARITAS SHELTER -OREDO LGA- EDO STATE.

Total meter is = 120m

S/N	DESCRIPTION OF ITEM	QTY	UNIT	U/PRICE	AMOUNT
ELEMENT NO. 1 : PRELIMINARIES					
a	Allow for the mobilization and demolization of equipment on site		sum		0
b	Allow for the carefull demolition of the existing fence measuring 42 m2 and cart away debris off site in preparation for new block work-	42	sum		-
Preliminaries & Demolition to Summary:					₦ -
ELEMENT NO. 2 : BLOCK AND REINFORCED CONCRETE WORKS					
<u>BLOCK WORK</u>					
<u>Hollow sandcrete block laid in stretcher bond with cement and sand (1:3) mortar</u>					
a	Allow for excavation of the demolish area in preparation for new block work	3.78	m3		0
b	225 x 225 x 450 mm walls	42	m2		0
<u>Casting of RCD columns for existing weak areas of fence: 6 Numbers</u>					
c	12 mm diameter bar in columns with starter	110	kg		0
d	8mm diameter bars in stirups	160	kg		0
<u>Reinforced in-situ concrete (1:2:4 - 19mm aggregate) filled into formwork and well packed and compacted with vibrator around reinforcement (both measured separately) in:</u>					
e	Columns	0.9522	m3		0
f	Blinding of Fence and columns	0.427935	m3		0
g	Ramp not exceeding 10 degress at the entrance	0.552	m3		0
<u>Sawn formwork to:(Marine Board)</u>					
g	Vertical sides of column	8.28	m2		0
	Allow provisional sum for the treatment of cracks on the fence using reinforcement	0.9	m2		0
To Collection					₦ -
ELEMENT NO. 3 : FINISHES WORKS					
<u>15mm thick cement and sand (1:3)</u>					
a	Rendering on walls internal and external	84	m2		0
<u>PAINTING/CLEAR FINISHING</u>					
<u>Painting Works</u>					
Painting to wall shall be measured in square meters. Paint shall be supplied to site in seal containers and approved by the engineer. The rate shall include supply of all materials, workmanship, surface preparations by applying 3-5mm thickness of plaster of paris screed on the walls, protection of painted surfaces .					
b	One undercoat and two coat coloured finishing coats of fine coat emulsion paint for internal and external after treatment with antifungal to prevent algae on the fence walls.	540	m2		-

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	Finishings to Summary:				
	SUMMARY				
1	Preliminaries & Demolition				R -
2	Block work and RCD				R -
3	Finishes works				R -
	Sub-Total				R -
	ADD Contingencies				
	GRAND TOTAL				R -
	TOTAL USD				\$ -