

RENOVATION AT THE RESOURCE CENTER KAJO-KEJI COUNTY					
Line #	Description	UNIT	QTY	UNIT COST	Amount\$
<b>A</b>	<b>The Hall with dimensions 10.m x 8.0m</b>				
<b>1</b>	<b>Internal of Hall</b>				
<b>1.1</b>	Demolish damaged wall plaster in the hall	SM	10		
<b>1.2</b>	Cart away debris from site	Item	1		
<b>1.3</b>	15mm cement/sand plaster applied to internal wall surfaces, properly finished using wooden float	SM	10		
<b>1</b>	<b>Internal Floors</b>				
<b>1.5</b>	Cement sand screed 25mm thick ratio 1:3 applied to hall floor	SM	105.44		
<b>1</b>	<b>CEILING</b>				
<b>1.6</b>	Provide and install ceiling consisting 5mm plywood nailed and fastened to ceiling brading and joists spaced at 400mm c/c	SM	82.4		
	<b>Sub-Total</b>				
<b>2.</b>	<b>Painting works</b>				
<b>2.1</b>	Prepare internal wall surfaces to receive paint, including filling and sanding of wall surfaces and apply 3 coats of emulsion paint	SM	234.52		
<b>2.2</b>	Ditto but brilliant white paint and undercoat to new ceiling surfaces	SM	105.44		
<b>2.3</b>	Ditto but high gloss paint to metallic surfaces.	SM	22.86		
	<b>Sub-Total</b>				
<b>3</b>	<b>Windows and door repairs</b>				



3.0	Provide and install door locks	Pcs	5		
3.1	Provide and fix glass panes to doors	SM	9		
3.3	Provide and install metallic door 900X2100	Pcs	2		
	<b>Sub-Total</b>				
<b>4</b>	<b>Electrical works</b>				
4.0	Allow for tranking for electric cables in Hall and rooms	Item	1		
4.1	Allow for provision and installation of sockets to hall	Pcs	13		
4.2	Allow for provision and installation of switches to hall.	Pcs	6		
4.3	Allow for provision and installation of security lights	Pcs	4		
<b>4</b>	<b>External surfaces of Hall Wall repairs</b>				
4.4	Demolish damaged wall external surfaces plaster in to hall	Item	1		
4.5	Cart away debris from site under wall repair	Item	1		
4.6	Apply bituminous paint to protect skirting	SM	36.72		
4.7	15mm cement/sand render applied to internal wall surfaces, properly finished using wooden float	SM	36.72		
	<b>Sub-Total</b>				
<b>5</b>	<b>Painting</b>				
5.0	Prepare external wall surfaces to receive paint, including filling and sanding of wall surfaces and apply undercoat and 3 coats of weather proof paint	SM	180		
5.1	Ditto to fascia board	SM	60		



<b>5</b>	<b>Splash Apron</b>				
<b>5.2</b>	Allow for splash apron repair	Item	1		
	<b>Sub-Total</b>				
<b>B</b>	<b>The Library with dimensions 11.1m x 21.5m</b>				
<b>1.0</b>	Demolish damaged wall plaster in the library, book bank, librarian office	Item	1		
<b>1.1</b>	Cart way debris from in the library	Item	1		
<b>1.2</b>	15mm cement/sand plaster in library applied to internal wall surfaces properly finished using wooden float	SM	10.5		
<b>1</b>	<b>Internal Floors</b>				
<b>1.3</b>	Cement sand screed 25mm thick ratio 1:3 applied to hall floor in the library wooden floated		131.11		
	<b>Sub-Total</b>				
<b>2</b>	<b>Ceiling</b>				
<b>2.1</b>	Carefully demolish damaged ceiling	Item	1		
<b>2.2</b>	Provide and install ceiling consisting 5mm plywood nailed and fastened to ceiling bracing and joists spaced at 400mm c/c	SM	131.11		
<b>2</b>	<b>Painting works</b>				
<b>2.3</b>	Prepare internal wall surfaces to receive paint, including filling and sanding of wall surfaces and apply 3 coats of emulsion paint in the library	SM	167		
<b>2.4</b>	Ditto but brilliant white paint and undercoat to new ceiling surfaces in the library	SM	131.11		
<b>2.5</b>	Ditto but high gloss paint to metallic surfaces in the library	SM	22.86		

<b>2</b>	<b>Windows and door repairs</b>				
<b>2.6</b>	Carefully remove wooden windows from library, book bank, librarian office and accommodation rooms.	Pcs	13		
<b>2.7</b>	Ditto but to wooden doors	Pcs	6		
<b>2.8</b>	Provide and install steel casement window and burglar proof to dimensions 1450X1060	Pcs	9		
<b>2.9</b>	Ditto but 1040X870	Pcs	1		
<b>2.10</b>	Ditto but 1060X1130	Pcs	1		
<b>2.11</b>	Ditto but 1490X1080	Pcs	1		
<b>2.12</b>	Ditto but 1480X1070	Pcs	1		
<b>2.13</b>	Provide and install casement double flange door and burglar proof complete with locks and hinges to dimensions 2100X1950	Pcs	1		
<b>2.14</b>	Provide and fix metallic flush door and grill to librarian office complete with all iron mongery and locks to dimensions 1000X2100	Pcs	1		
<b>2.15</b>	Ditto but only door to book bank to dimension 1000X2100	Pcs	2		
<b>2.16</b>	Ditto but dimension 960X2100	Pcs	2		
<b>2.17</b>	Provide and fix glass panes to doors	SM	25		
	<b>Sub-Total</b>				
<b>3</b>	<b>Electrical works in library</b>				
<b>3.0</b>	Allow for trunking for electric cables in library, book bank, librarian office	Items	1		
<b>3.1</b>	Ditto but sockets	Pcs	15		
<b>3.2</b>	Allow for provision and installation of switches to hall.	Pcs	8		
<b>3.4</b>	Allow for provision and installation of florescent lights	Pcs	6		
<b>3.5</b>	Allow for provision and installation of security lights	Pcs	6		
	<b>Sub-Total</b>				



<b>4</b>	<b>External surfaces of hall Wall repairs</b>				
<b>4.0</b>	Demolish damaged wall plaster in to hall	Item	1		
<b>4.2</b>	Cart way debris from site	Item	1		
<b>4.3</b>	Apply bituminous paint to protect skirting	SM	43.32		
<b>4.4</b>	<b>Render</b> , 15mm cement/sand render applied to internal wall surfaces, properly finished using wooden float	SM	43.32		
<b>4.5</b>	<b>PAINTING WORKS</b>				
<b>4.6</b>	Prepare external wall surfaces to receive paint, including filling and sanding wall surfaces	SM	274.7		
<b>4.7</b>	Ditto to fascia board	LM	59.2		
	<b>SUB-TOTAL</b>				
<b>5</b>	<b>Splash Apron Construction</b> Construct splash apron 600mm in width and girth of 80.6m to replace damaged splash apron				
<b>5.0</b>	Demolish damaged splash apron around the library.	SM	40.3		
<b>5.1</b>	Cart away debris from site	Item	1		
<b>5.2</b>	Excavate foundation to splash apron of conference hall	CM	16.2		
<b>5.3</b>	Cast 50mm thick grade 15 concrete blinding to splash apron	SM	32.24		
<b>5.4</b>	230mm brick wall bedded in cement sand mortar ratio 1:3	SM	72.54		
<b>5.5</b>	Marram filling, Filling of area with properly selected marram in layers of 150mm, including watering ramming and compacting to a degree of 99% in splash apron	CM	14.5		

5.6	Concreting, Prepare and cast grade 15 concrete to floor in conference hall splash apron to depth of 100mm, tamped and properly finished including fixing BRC	CM	4.03		
5.7	Floor screed, Cement sand screed 25mm thick ratio 1:3 applied to conference hall floor, wooden floated	SM	40.03		
5.8	Ditto but skirting and vertical face of splash apron	LM	161.2		
	<b>Sub-Total</b>				
6	Labour cost				
7	Transportation cost of construction materials to the project site	LSM	1		
	<b>Sub-Total</b>				
	<b>GRAND TOTAL</b>				

