

**PROPOSED RENOVATION AND UPGRADING WORKS TO
FRANK FIELD (CLAREDON PARISH COURT)**

FRANK FIELD, CLAREDON, JAMAICA, W.I.

SCOPE OF WORKS

RENOVATION AND UPGRADING WORKS TO FRANK FIELD (CLARENDON PARISH COURT)

SCOPE OF WORKS

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
A	<u>Scope of Works</u>				
	<p><u>The following is a brief description of the special conditions and intended Scope of Works as is required by the Ministry of Justice Project Coordinator.</u></p>				
	<p>Purpose of Works The purpose of the proposed renovation and upgrading works to be carried out is to modernize the court building to improve the Jamaica Justice System The works to be carried out involve;</p> <ul style="list-style-type: none"> (a) External and internal painting (b) Fixing and replacement of all existing windows and doors (c) Extensive fixing and replacement of plumbing fixture and water supply installation (d) Replacement of lighting fixture and removal of ceiling/ wall fans (e) Refinishing of wooden floors (f) Refinishing of concrete or terazzo floors (g) Installation of air-conditioning units including cost of attendant electrical installation (h) Reburbrishing of courtroom furniture (j) Fixing of suspended and concrete ceilings (k) Contruction of internal drywalls (g) Construction of new roof 				
	<p>Site Restrictions ;</p> <ul style="list-style-type: none"> (a) Movement of personel (b) Silent zone (throughout the day) 				
C	<p>Special Considerations:</p> <ul style="list-style-type: none"> (a) Storage of material, and equipment (c) Estimate subjected to review after three months 				
D	<p>Safety requirements:</p> <ul style="list-style-type: none"> (a) PPE (b) Safety boots, Hard hat, visibility vest etc. (c) Clean site regularly to maintain a safe & healthy environment for works and the public. 				
SCOPE OF WORKS		BQ/SOW/ 1			

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	AMOUNT
	A-GENERAL PRELIMINARY ITEMS				\$
	<u>Accommodation for Engineer's staff</u>				
A	Maintenance of offices for the engineering staff		Sum		
	<u>Services</u>				
B	Electrical Services		Sum		
C	Water for the works		Sum		
	<u>Supervision and Management</u>				
D	Management and supervision for the duration of the project		Sum		
	<u>Safety</u>				
E	Scaffolding		sum		
F	Provision of safety equipment and gears		Sum		
	<u>Sanitary Convenience</u>				
G	Establishment and removal of temporary Sanitary Convenience		Sum		
H	Maintenance of temporary sanitary convenience		Sum		
J	Cost of insuring any liability of the Employer to be included in the Contract Sum limit of liability shall be <u>\$5,000,000.00</u> for any one incident. The number of incidents shall be unlimited		Sum		

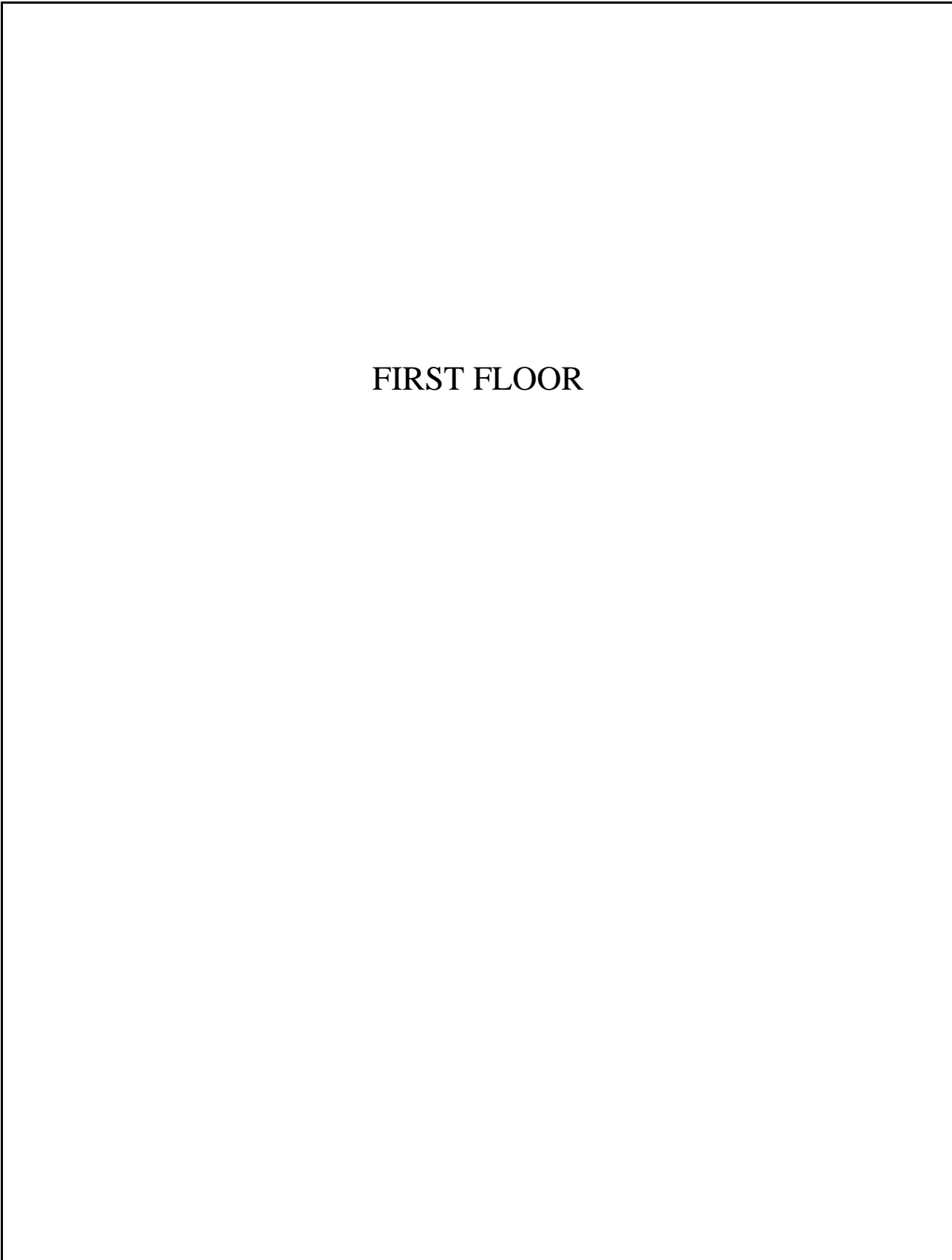
	<u>A-GENERAL PRELIMINARY ITEMS</u>				
	<u>Works Yard, Sheds for Storage and Changing Facilities</u>				
A	Establish works yard temporary sheds			Sum	
B	Maintenance of works yard, temporary sheds			Sum	
	<u>Watching & Lighting</u>				
C	Include for providing watchmen, protective lighting, guards,			Sum	
	<u>Programme & Progress Charts</u>				
D	Allow for programme and progress charts			Sum	
	<u>Clear Away Rubble, etc.</u>				
E	Clear and cart away all rubbish and waste materials.			Sum	
	<u>Contract period :12 Weeks</u>				
	A-GENERAL PRELIMINARY ITEMS	CARRY TO SUMMARY BQ/8		\$	-

DEMOLITION AND SITE CLEARANCE

		<i>DEMOLITION</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
<u>D DEMOLITION AND SITE CLEARANCE</u>					
<u>B20 Alterations - Spot Items</u>					
<u>Carefully remove the following defective sanitary fittings and fixtures from restrooms including removal from site to approved dump</u>					
<u>First Floor</u>					
A	Toilets (2 no)		Item		
B	Face Basin (2 no.)		Item		
<u>Carefully remove the following defective plumbing installation fittings and fixtures from restrooms including removal from site to approved dump</u>					
<u>First Floor</u>					
C	Angles stops, flex tube and other fitting connecting fixtures to water supply system		Item		
<u>Roofing System</u>					
D	Demolish and remove entire roofing system (approximately 283.836 m2) and ceilings including making good to receive new roofing system and ceilings		Item		
<u>Breaking out and removing terazzo floor tiles (approx. 20mm thick) including carting away to onsite dump and removal of spoil to approved off site dump</u>					
<u>First Floor</u>					
E	Restrooms front office room and common areas (approx. 27.039 m2)		Item		
F	Carefully remove and replace 38mm guard rails including making to connection in to concrete block wall		Item		
BQ/D/ 1		To Collection BQ/D/ Page 3			
					<i>DEMOLITION</i>

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	<u>D DEMOLITION AND SITE CLEARANCE Cont'd</u> <u>B20 Alterations - Spot Items Cont'd</u>				
A	Carefully remove defective 13 no. windows and 8 no. doors including transporting to approved dump		Item		
B	Demolish decorative blocks in restrooms (approx. 1.000 m2) including making good to receive windows		Item		
C	Demolish defective drywall partitions in judge's chambers and jury room inncluding making good and transporting to approved dump site (approximately 32 m2)		Item		
	<u>Hacking up concrete floors to receive tiling</u>				
	<u>First Floor</u>				
D	Restrooms front office room and common areas (approx. 27.039 m2)		Item		
E	Walls in restrooms (approx. 12.077 m2)		Item		
F	Balconies, steps landings (approx. 24.207 m2)		Item		
	<u>Supply all necessary cleaning agents, protective gears and equipment including power washing walls and floors to remove built up grease, dirt and the like to sanitize restrooms:</u>				
	<u>First Floor</u>				
G	Blockwalls and floors (approx. 16.500 m2)		Item		
H	Concrete floors (approx. 7.185 m2)		Item		
	<u>Surface treatment applying pesticides (termite trearment) to the surface of excavation to give a minimum 7 years gaurantee</u>				
J	Perimeter of Building 1.000 m wide		Item		
		BQ/D/ 2	To Collection BQ/D/ Page 3		
					DEMOLITION

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	<p><u>D DEMOLITION AND SITE CLEARANCE Cont'd</u> <u>B20 Alterations - Spot Items Cont'd</u></p> <p><u>Collection 1</u></p> <p>Total from BQ/D/ Page 1</p> <p>Total from BQ/D/ Page 2</p>				
	<p>SPOT ITEMS</p>	<p>BQ/D/ 3</p>	<p>To General Summary</p>	<p>Page BQ/GS/ 1</p>	<p>\$ -</p>

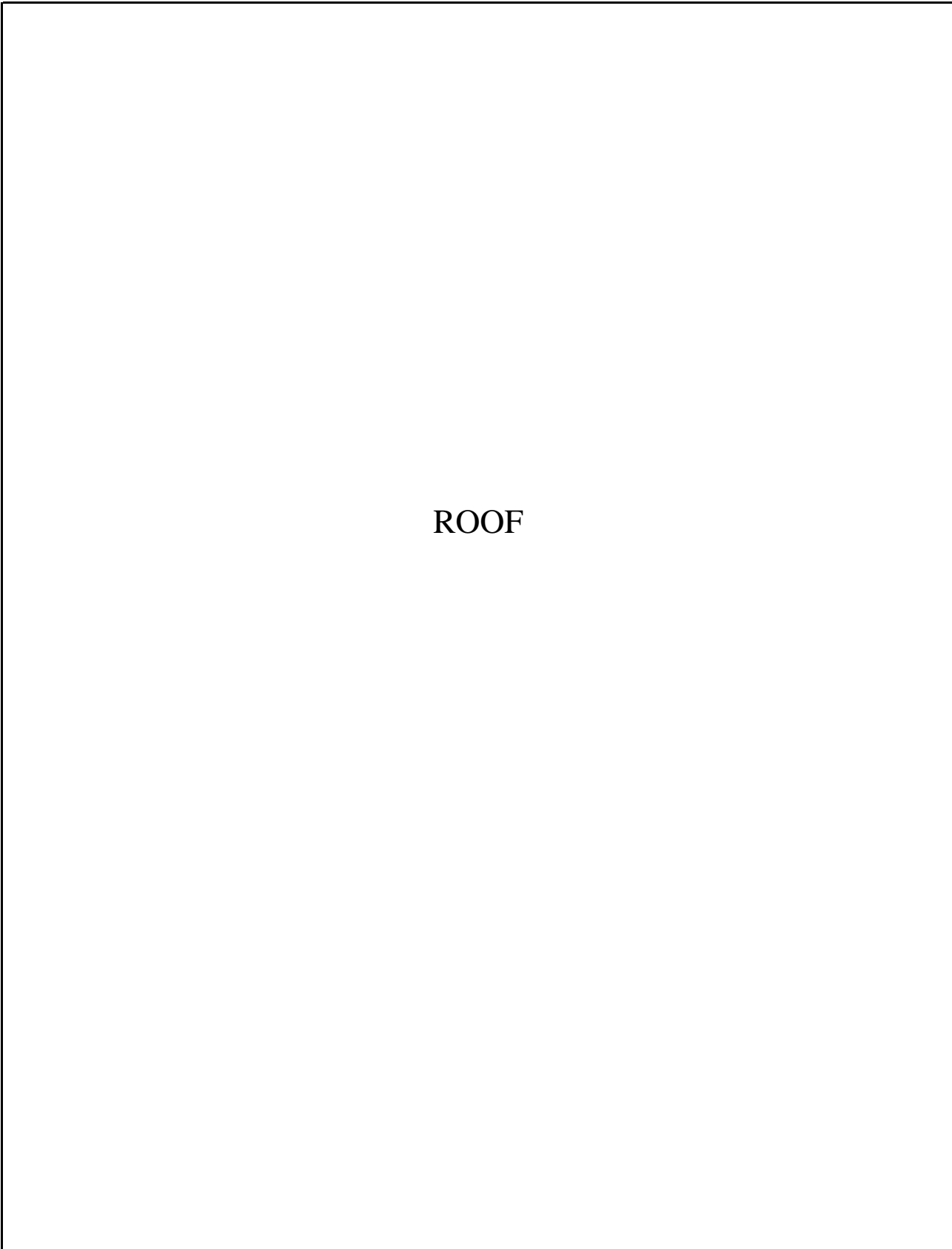


FIRST FLOOR

WALLS

		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	<u>WALLS</u> <u>G WALLING AND MASONRY</u> <u>G10 Dry Wall Partitions</u>				
	<u>Drywalls</u>				
A	Dry wall partition tongue and groove plywood walls, 150mm thick and 3099mm height, secured to with WPP structural members 50mm x 100mm sole plate, 50mm x 100mm studs and 50mm x 100mm header piece	32	m2		
WALLS		BQ/FFW/ 1		To Collection BQ/FFW/ Page 2	

		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	<u>WALLS</u>				
	<u>Collection</u>				
	Total from BQ/R/ Page 1				
WALLS		BQ/FFW/ 2		To General Summary Page BQ/GS/ 1	



		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	<u>ROOF</u> <u>J ROOFING</u>				
	<u>Roofing System</u>				
A	Supply and intsell roof sytem (approximately 384.367m2) w/ 22 gauge aluminum zinc roof covering including all necessary components as specified by architect including ceiling lining.		Item		
ROOF		BQ/R/ 1	To Collection BQ/FFW/ Page 2		

		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	<u>ROOFING</u>				
	<u>Collection</u>				
	Total from BQ/R/ Page 1				
	ROOF	BQ/R/ 2		To General Summary	
				Page BQ/GS/ 1	

JOINERY WORK

FIRST FLOOR

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	JOINERY WORK <u>M JOINERY AND HARDWARE</u> <u>M10 Floos and Skirting</u>				
A	Supply and insatll prisoners' dock balustrades size 762mm height x 7315mm length, in 2 no. 2591mm lengths and 2 no. 1067mm lengths, balusters connected to 50mm x 100mm mounting piece and 38mm x 27mm rails <u>Sand and polish timber surfaces</u> <u>Court Roon #1</u>		Item		
B	Wooden Floors including repairs to floor boards	59	m2		
C	Sides of platforms	11	m2		
D	Judg's latform balustrades	6	m2		
E	Prisoners dock balustrade	6	m2		
F	Witness Dock balustrade	3	m2		
	<u>Supply Benches</u>				
G	2134mm length x 381mm wide x 914mm height wooden	6	No.		
H	1524mm length x 381mm wide x 914mm height wooden	1	No.		
	<u>Tables</u>				
J	1372mm length x 762mm wide x 762mm height wooden	1	No.		
	<u>Supply desk</u>				
K	1524mm length x 914mm wide x 914mm height wooden	1	No.		
	<u>Front Office</u>				
l	1524mm length x 914mm wide x 914mm height wooden desk	1	No.		
JOINERY WORK		BQ/FFJ/ 1	To Collection BQ/FF/ Page 3		

		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	JOINERY WORK <u>M JOINERY AND HARDWARE</u> <u>M10 Floos and Skirting</u> <u>Sand and polish timber surfaces</u> <u>Court Roon #1 Judge's Chambers</u>				
A	Wooden Floors including repairs to floor boards	8	m2		
B	1524mm length x 914mm wide x 914mm height wooden desk	1	No.		
	<u>Court Roon #1 Jury Room</u>				
C	Wooden Floors including repairs to floor boards	59	m2		
D	1524mm length x 914mm wide x 914mm height wooden desk	1	No.		
JOINERY WORK		BQ/FFJ/ 2		To Collection BQ/FF/ Page 3	

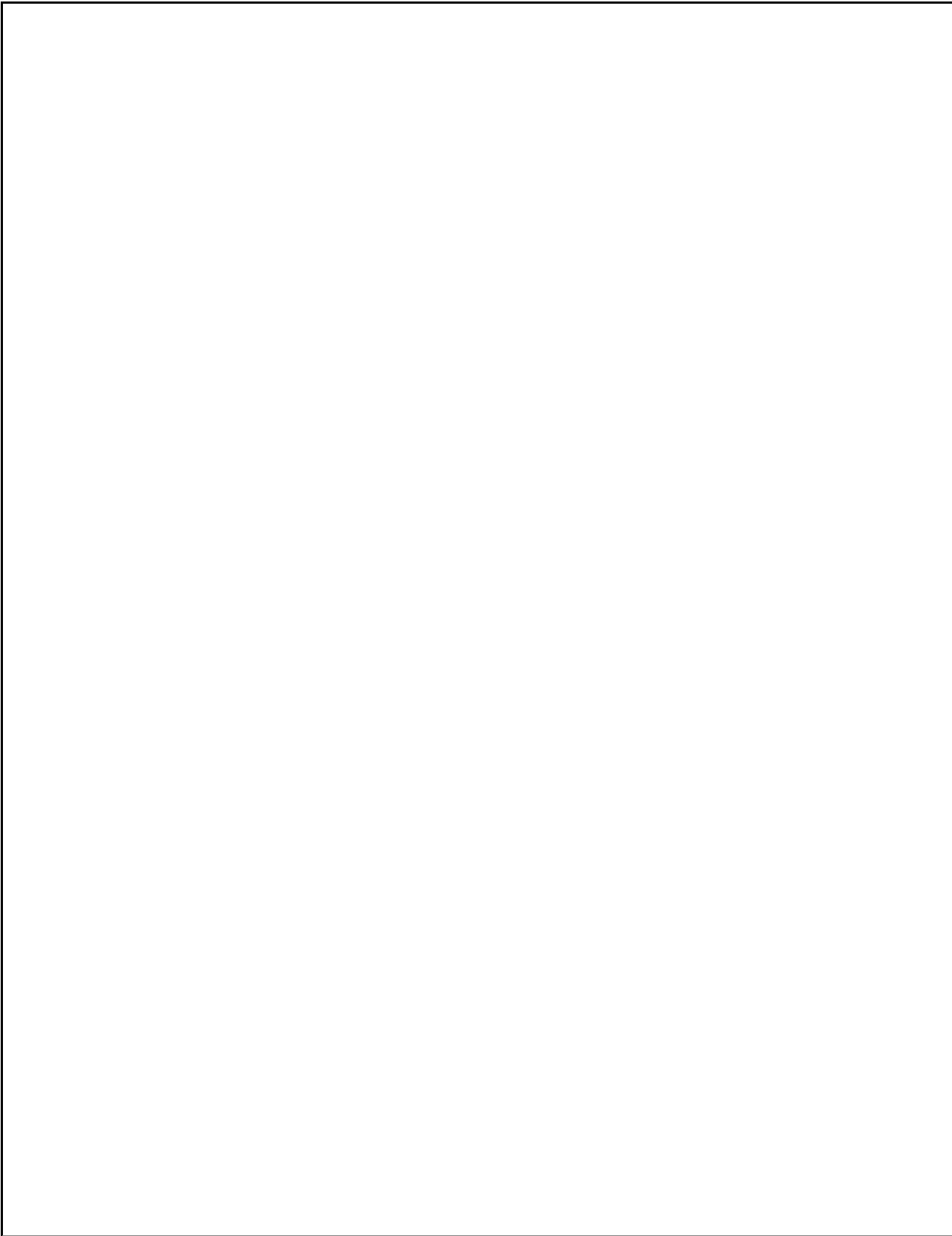
		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	JOINERY WORK <u>Collection</u> Total from BQ/FFJ/ Page 1 Total from BQ/FFJ/ Page 2				
JOINERY WORK		BQ/FFJ/ 3	To General Summary		
			Page BQ/GS/ 1		

		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	<u>WINDOWS AND DOORS</u> <u>M JOINERY AND HARDWARE</u> <u>M 40 DOORS AND WINDOWS</u> <u>Windows</u> <u>Supply and install anodised aluminum plain projecting and fixed casement window units with 6mm thick double glazed with frosted glasses to the following rooms (provisional descriptions)</u> <u>Court Room # 1</u>				
A	Opening size 813mm wide x 1547mm high windows	8	No.		
	<u>Court Room # 1 - Judge's Chambers</u>				
D	Opening size 813mm wide x 1547mm high windows	1	No.		
	<u>Court Room # 1 - Jury Room</u>				
E	Opening size 813mm wide x 1547mm high windows	2	No.		
	<u>Court Room # 1 - Judge's Chambers Restroom</u>				
F	Opening size 457mm wide x 1219mm high windows	1	No.		
	<u>Court Room # 1 - Jury Room Rest Room</u>				
J	Opening size 457mm wide x 1219mm high windows	1	No.		
	<u>Front Office</u>				
K	Opening size 813mm wide x 1547mm high windows	3	No.		
	<u>Front Passage</u>				
	Opening size 813mm wide x 1547mm high windows	1	No.		
WINDOWS AND DOORS		BQ/FFWD/ 1	To Collection BQ/FFWD/ Page 4		

		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	<u>WINDOWS AND DOORS</u> <u>M JOINERY AND HARDWARE</u> <u>M 40 DOORS AND WINDOWS</u> <u>Doors</u> <u>Supply and install doors to the following rooms</u> <u>(provisional descriptions)</u> <u>Court Room # 1</u>				
A	Opening size 1219mm wide x 2438mm high doors V-Jointed	1	No.		
B	Opening size 914mm wide x 2134mm high doors	2	No.		
	<u>Court Room # 1 - Judge's Chambers</u>				
D	Opening size 914mm wide x 2134mm high doors	1	No.		
	<u>Court Room # 1 - Jury Room</u>				
E	Opening size 914mm wide x 2134mm high doors	1	No.		
	<u>Court Room # 1 - Judge's Chambers Restroom</u>				
F	Opening size 762mm wide x 1981mm high doors	1	No.		
	<u>Court Room # 1 - Jury Room Rest Room</u>				
J	Opening size 762mm wide x 1981mm high doors	1	No.		
	<u>Front Office</u>				
K	Opening size 1219mm wide x 2235mm high double doors	1	No.		
	<u>Front Passage</u>				
	Opening size 1067mm wide x 2210mm high doors	1	No.		
WINDOWS AND DOORS		BQ/FFWD/ 2	To Collection BQ/FFWD/ Page 4		

		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	<p style="text-align: center;"><u>WINDOWS AND DOORS</u> <u>M JOINERY AND HARDWARE</u> <u>M 40 DOORS AND WINDOWS</u></p> <p><i><u>Prepare and apply oil painting to the following surface;</u></i></p>				
A	Doors girth greater than 300mm	38	m2		
B	Door Jambs and linings isolated surface girths less than or equal to 300mm	48	m		
WINDOWS AND DOORS		BQ/FFWD/ 3	To Collection BQ/FFWD/ Page 4		

		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	<p style="text-align: center;"><u>WINDOWS AND DOORS</u></p> <p style="text-align: center;"><u>Collection</u></p>				



		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	<u>K FLOOR FINISHES</u> <u>K20 Tiling</u>				
	<u>Pocelain floor tiles 12mm thick plain pattern work, 325mm x 325mm tiles laid in grid and seperated using 5mm spacers bedded in dyna bond grey thin-set sanded and dyna 1000 silver grey polymer-modified sanded portland cement tile grout to the following surfaces</u>				
	<u>Front Passage</u>				
A	Floors	6	m2		
	<u>Front Office</u>				
B	Floors	13	m2		
	<u>Back Passage</u>				
C	Floors	3	m2		
	<u>Court Room # 1 - Judges Chambers Restroom</u>				
D	Floors	3	m2		
	<u>Court Room # 1 Judge's Chambers Restroom</u>				
E	Floors	3	m2		
	<u>External Non-skid Tiling</u>				
	Front balcony	6	m2		
	Steps and landings	24	m2		
	Metal nose trims size 1245mm lenghts (in 35 no.)	44	m		
FLOOR FINISHES		BQ/Ffff/ 1		To Collection BQ/Ffff/ Page 2	

		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	<u>FLOOR FINISHES</u> <u>Collection</u> Total from BQ/FFF/ Page 1				
FLOOR FINISHES		BQ/FFFF/ 2		To General Summary Page BQ/GS/ 2	

		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	<u>O WALLING AND CEILING FINISHES</u>				
	<u>O20 Rendered</u>				
	<u>Provisional Sum to be used as directed by the Architect/ Contract Administrator for rendering cement sand (1:3), 12mm thick in two coats (9mm&3mm) wood float finish to receive painting</u>				
A	Allow provisional sum for rendering and making good to general surfaces of walls.		Prov. Sum		
B	Allow provisional sum for rendering and making good to general surfaces of Ceilings.		Prov. Sum		
C	Allow provisional sum for rendering and making good to general surfaces of columns.		Prov. Sum		
D	Allow provisional sum for rendering and making good to general surfaces of beams.		Prov. Sum		
WALL AND CEILING FINISHES BQ/FFWC/ 1		To Collection BQ/FFWC/ Page 3			

		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	<u>0 WALLING AND CEILING FINISHES</u> <u>Q50 Tiling</u> <u>Glazed tiles 6mm thick plain pattern work, to surfaces width greater than 300mm tiles laid in grid and seperated using 3mm spacers bedded in dyna bond grey thin-set sanded and dyna 1000 silver grey polymer-modified sanded portland cement tile grout to the following surfaces;</u> <u>Court Room #1 - Judge's Chambers Restroom</u>				
A	Rendered concrete or block walls	11	m2		
	<u>Court Room #1 - Jury's Room Restroom</u>				
B	Rendered concrete or block walls	12	m2		
WALL AND CEILING FINISHES BQ/FFWC/ 2		To Collection BQ/FFWC/ Page 3			

		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	<p><u>WALL AND CEILING FINISHES</u></p> <p><u>Collection</u></p> <p>Total from BQ/FFWC/ Page 1</p> <p>Total from BQ/FFWC/ Page 2</p>				
<p>WALL AND CEILING FINISHES BQ/FFWC/ 3</p>		<p>To General Summary</p>			<p>Page BQ/GS/ 2</p>

		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	<u>U PAINTING AND DECORATING</u>				
	<u>U Painting</u>				
	<u>Prepare and apply (2) coats of low sheen emulsion Berger or other equally approved to the following surfaces:</u>				
	<u>Court Room # 1</u>				
A	Concrete or blockwalls	17	m2		
B	Suspended ceiling	59	m2		
	<u>Court Roomv #1 - Judges Chambers</u>				
C	Concrete or blockwalls	20	m2		
D	Concrete Ceiling	10	m2		
	<u>Court Roomv #1 - Judges Chambers Restroom</u>				
E	Concrete or blockwalls	12	m2		
F	Suspended Ceiling	3	m2		
	<u>Court Roomv #1 - Jury</u>				
G	Concrete or blockwalls	20	m2		
H	Suspended ceiling	10	m2		
	<u>Court Roomv #1 - Jury Restroom</u>				
J	Concrete or blockwalls	12	m2		
K	Suspended ceiling	3	m2		
	<u>Back Passage</u>				
L	Concrete or blockwalls	16	m2		
M	Suspended ceiling	3	m2		
PAINTING AND DECORATING		BQ/FFPD/ 1		To Collection BQ/FFPD/ Page 3	

		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
<u>U PAINTING AND DECORATING</u>					
<u>U Painting</u>					
<u>Prepare and apply (2) coats of low sheen emulsion Berger or other equally approved to the following surfaces:</u>					
<u>Front Passage</u>					
A	Concrete or blokwalls	31	m2		
B	Concrete Ceiling	6	m2		
<u>Front Office</u>					
C	Concrete or blockwalls	39	m2		
D	Suspended Ceilings	129	m2		
<u>External Painting</u>					
E	Concrete or blockwalls	155	m2		
F	Mouldings	10	m2		
G	Stairway	16	m2		
H	Concrete edge of slabs	124	m		
<u>Prepare and apply one (1) coats primer and one (1) coat oil paint of Berger or other equally approved to the following surfaces:</u>					
<u>External Painting</u>					
J	Metal railings 38mm diameter	48	m		
PAINTING AND DECORATING		BQ/FFPD/ 2		To Collection BQ/FFPD/ Page 3	

		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	<p><u>PAINTING AND DECORATING</u></p> <p><u>Collection</u></p> <p>Total from BQ/FFPD/ Page 1</p> <p>Total from BQ/FFPD/ Page 2</p>				
	<p>PAINTING AND DECORATING BQ/FFPD/ 3</p> <p style="text-align: right;">To General Summary Page BQ/GS/ 2</p>				

PLUMBING INSTALLATION

FIRST FLOOR

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
<u>R PLUMBING INSTALLATION (Provisional)</u>					
<u>R11 Sanitary Installation</u>					
<u>Sch 40 PVC (DWV) Pipes & Fittings, Cutting Fixing and Installing</u>					
<u>Court Room # 1 - Judge's Chambers Restroom</u>					
A	50mm S-Traps with drain pipe	1	No.		
B	Vanity basins, w/ pedestal vitreous china with faucet, stainless steel angle stop valve and flex tube	1	No.		
C	Water Closets, vitreous china low level with tank and bowl, bowl wax and floor bolts (flanges measured seperately)	1	No.		
D	Toilet flanges	1	No.		
E	Toilet paper holder ceramic	1	No.		
F	6mm thick mirror with 4 no. dome head screws, size 1626mm wide x 762mm high	1	No.		
<u>Court Room # 1 - Jury Room Restroom</u>					
G	50mm S-Traps with drain pipe	1	No.		
H	Vanity basins, w/ pedestal vitreous china with faucet, stainless steel angle stop valve and flex tube	1	No.		
K	Water Closets, vitreous china low level with tank bowl wax and floor bolts (flanges measured seperately)	1	No.		
J	Toilet flanges	1	No.		
K	Toilet paper holder ceramic	1	No.		
L	6mm thick mirror with 4 no. dome head screws, size 1626mm wide x 762mm high	1	No.		
PLUMBING INSTALLATION BQ/FFPL/1 To Collection BQ/FFPL/ page 4					

		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
<u>R PLUMBING INSTALLATION (Provisional)</u>					
<u>R12 Cold Water Installation</u>					
<u>Sch 80 PVC Pipes & Fittings, Cutting Fixing and Installing</u>					
<u>Court Room # 1 - Judge's Chambers Restroom</u>					
A	12mm Male adapter	2	No.		
B	12mm diameter 90° elbows	2	No.		
C	12mm toilet flex tubes	1	No.		
D	12mm Basin flex tubes	1	No.		
E	12mm Angle stop valve stainless steel	2	No.		
F	12mm x 100mm length chrome nipples	1	No.		
G	12mm x 75mm length chrome nipples	1	No.		
<u>Court Room # 1 - Jury Room Restroom</u>					
H	12mm Male adapter	2	No.		
J	12mm diameter 90° elbows	2	No.		
K	12mm toilet flex tubes	1	No.		
L	12mm Basin flex tubes	1	No.		
M	12mm Angle stop valve stainless steel	2	No.		
N	12mm x 100mm length chrome nipples	1	No.		
P	12mm x 75mm length chrome nipples	1	No.		
PLUMBING INSTALLATION		BQ/FFPL/ 2		To Collection BQ/FFPL/ page 4	

		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	<u>R PLUMBING INSTALLATION (Provisional)</u> <u>R12 Cold Water Installation</u>				
A	Allow for cutting all holes, chases etc. including making good structure and finishes to Cold Water Service		Item		
B	Allow for testing of entire Cold Water Service with an approved testi for re-testing required to the satisfaction of the Contract Administrator.		Item		
C	Testing and comissioning to ensure that the lines are capped off, the line should be pumped to the approved psi and monitored via a gauge attached to the test line, leaks must be identified for rectification, pumps and gauges shall be provided for pressure testing is feasible, otherwise the plumbing specialist shall provide the testing equipment		Item		
D	Sterillizing water supply and distribution pipes by shock chlorination to remove germs, slime, mold, algae or bio-films from pipes		Item		
PLUMBING INSTALLATION		BQ/FFPL/ 3	To Collection BQ/FFPL/ page 4		

ENGINEERING SERVICES

FIRST FLOOR

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	<u>S ENGINEERING SERVICES</u> <u>S11 Air Conditioning Installation</u>				
	<u>Court Room # 1</u>				
A	Include Prime Cost Sum of \$396,000.00 for the installation of Air Conditioning (AC) Services and fixtures by AC Nominated Sub-contractor		P.C. Sum		\$ 396,000.00
	<u>Court Room #1 Jury Room</u>				
B	Include Prime Cost Sum of \$396,000.00 for the installation of Air Conditioning (AC) Services and fixtures by AC Nominated Sub-contractor		P.C. Sum		\$ 396,000.00
	<u>Front Office</u>				
C	Include Prime Cost Sum of \$396,000.00 for the installation of Air Conditioning (AC) Services and fixtures by AC Nominated Sub-contractor		P.C. Sum		\$ 396,000.00
ENGINEERING SERVICES BQ/FFES/ 1 To Collection BQ/FFES/ page 3					\$ 1,188,000.00

		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
<u>S ENGINEERING SERVICES Cont'd</u>					
<u>S13 Electrical Installation</u>					
<u>Court Building</u>					
A	Single pole switch point	7	No.		
B	110 V Ceiling mounted LED light fixture	6	No.		
C	110 V Ceiling mounted LED 1219mm length light fixtures	6	No.		
	110 V Wall mounted fan fixtures	4	No.		
D	Main Panel point 24 way 110A 220V (complete with circuit breakers) Provisional	1	No.		
<u>External Lighting</u>					
E	110 V Single pole switch point	2	No.		
F	110 V Wall mounted LED security lighting	4	No.		
G	Operating and/ or testing completed installation and systems including the provision of any fuel or electrical power, temporary leads, cables and meters		Item		
H	Provision of Governmental Electrical Inspection Certified together with fees payable		Item		
J	Include the provisional sum of <u>\$ 320,000.00</u> for Additional Works in Electrical Installation to be used as directed by the Project Manager/Contract Administration		Item		\$ 320,000.00
ENGINEERING SERVICES		BQ/FFES/ 2		To Collection BQ/FFES/ page 3	

		<i>FIRST FLOOR</i>			
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT Ja\$
	<u>ENGINEERING SERVICES</u>				
	<u>Collection</u>				
	Total from BQ/FFES/ Page 1				
	Total from BQ/FFES/ Page 2				\$ -
	ENGINEERING SERVICES	BQ/FFES/ 3		To General Summary Page BQ/GS/ 2	\$ -

GENERAL SUMMARY

