

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) Fixing and replacement of plumbing fixture and water supply installation (d) Refinishing of wooden floors (e) Extensive refinishing of concrete or ceramic floors (f) Fixing of suspended ceilings 				
	<p>Site Restrictions ;</p> <ul style="list-style-type: none"> (a) Movement of personnel (b) Silent zone (throughout the day) 				
B	<p>Special Considerations:</p> <ul style="list-style-type: none"> (a) Night work will be required (b) Storage of material, and equipment (c) Estimate subjected to review after three months 				
C	<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. 				
D					
SCOPE OF WORKS					

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	AMOUNT
	A-GENERAL PRELIMINARY ITEMS				\$
	<u>Services</u>				
A	Electrical Services		Sum		
B	Water for the works		Sum		
	<u>Supervision and Management</u>				
C	Management and supervision for the duration of the project		Sum		
	<u>Safety</u>				
D	Scaffolding		sum		
E	Provision of safety equipment and gears		Sum		
	<u>Sanitary Convenience</u>				
F	Establishment and removal of temporary Sanitary Convenience		Sum		
G	Maintenance of temporary sanitary convenience		Sum		

	<p><u>A-GENERAL PRELIMINARY ITEMS</u></p> <p><u>Works Yard, Sheds for Storage and Changing Facilities</u></p> <p>A Establish works yard temporary sheds</p> <p>B Maintenance of works yard, temporary sheds</p> <p><u>Watching & Lighting</u></p> <p>C Include for providing watchmen, protective lighting, guards,</p> <p><u>Programme & Progress Charts</u></p> <p>D Allow for programme and progress charts</p> <p><u>Contract period :12 Weeks</u></p>		<p>Sum</p> <p>Sum</p> <p>Sum</p> <p>Sum</p>		
	<p>A-GENERAL PRELIMINARY ITEMS</p>	<p>CARRY TO SUMMARY</p>			

		1			
ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	\$ c
<u>EXCAVATION & EARTHWORKS</u>					
A	Excavation to reduce level of existing topsoil maximum depth not exceeding 0.300m and cartaway.	100	m2		
B	Supply marl and compacted marl fill in layers for site yard not maximum thickness not exceeding 325mm thick.	45	m3		
D	Backfill excavation	10	m3		
E	Excavation in rock for blockwall foundation for chainlink fence and Judges Chambers area maximum depth not exceeding 0.5-1m thick.	70	m3		
EXCAVATION & EARTHWORKS		To Summary: BQ/1			

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	\$	c
		1				
	<u>IN-SITU CONCRETE WORK</u>					
	<u>Concrete pads for Container's support</u>					
	<i>Foundation footing:</i>					
A	Placing of concrete mix 3000psi or 30 mpa for foundation footing.	7	m ³			
	<i>Walkway</i>					
B	Placing and Provision of concrete for internal and external walkway mix 3000 psi or 21 mpa for walkway and waiting area 150mm thick.	320	m ²			
C	Placing and Provision of concrete for slab Judges Chambers mix 3000 psi 150mm thick.	5	m ³			
	<u>Boundry wall</u>					
	<i>Foundation footing:</i>					
D	Placing of concrete mix 3000psi or 21mpa for foundation footing.	10	m ³			
	<i>Column;</i>					
F	Placing of concrete mix 3000 psi or 21mpa for foundation footing and column for Judges Chambers building.	9	m ³			
	<u>Chainlink Fence with blockwall</u>					
E	Supply and install 2 meter high chain link fence, tapered with masonry works at the top of the blockwall on internal sides to the chain link fence.	160	m			
G	Block wall 150mm think all block cavities filled with 15 mpa concrete beds and joints and mortar, reinforced with steel bars, for chain link.	360	m2			
	IN-SITU CONCRETE WORK	To Summary: BQ/1				

Item	DESCRIPTION	QUANTITY	UNIT	RATE	\$	c
		1				
	<u>REINFORCEMENT AND FORMWORK</u>					
A	Cut, bend and install 12mm Diameter bars for container base	350	kg			
B	Stirrup	250	kg			
	<u>Judges Chambers , Fence and Walkway</u>					
C	Fabric mesh 126 BRC	330	m ²			
	<u>Mild steel bar reinforcement (Provisional):</u>					
D	12mm diameter in stiffners and column	256	kg			
E	12mm diameter, horizontal and vertical in blockwall for foundation	654	kg			
F	10mm stirrups generally	363	kg			
G	12mm diameter, for roof slab	395	kg			
	<u>Formwork</u>					
H	Sides of foundation footing.	65	m ²			
J	Sides of stiffeners	23	m ²			
K	Sides of ground belt beam	28	m			
L	Slab	30	m ²			
	REINFORCEMENT AND FORMWORK	To Summary:	BQ/1			

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	\$ c
	<p><u>MAIN BUILDING</u></p> <p style="text-align: center;"><u>SPOT ITEMS</u></p> <p><u>Downtakings:</u></p> <p><u>Sanitization:</u></p> <p><u>Provide all necessary cleaning agents, protective gears and equipment and power wash walls and floors to remove build up of grease, dirt and grime and any other buildup to sanitize bathrooms:</u></p> <p>A Walls and floors of bathrooms</p> <p><u>Toilets:</u></p> <p>B Carefully remove defective toilets and cart away debris from site including making good as required (6No.)</p> <p><u>Basins:</u></p> <p>C Carefully remove defective basins and cart away debris from site including making good as required (5No.)</p> <p><u>Doors and Windows</u></p> <p>D Carefully remove defective windows and doors and cart away debris from site including making good masonry openings to receive new windows.</p> <p><u>Roof:</u></p> <p>E Carefully remove defective roofing members and cart away to nearest to dump site approximately 220 meter square</p>		<p>Item</p> <p>Item</p> <p>Item</p> <p>Item</p> <p>220 m²</p>		
		To Collection BQ/2			

ITEM	DESCRIPTION	BQ/1		RATE	\$	c
		QUANTITY	UNIT			
	<u>MAIN BUILDING Cont'd.</u>					
	<u>SPOT ITEMS Cont'd.</u>					
	Ceiling:					
A	Carefully remove defective plyboard ceiling and cart away debris from site including making good masonry framing to receive new Ceiling:	149	m ²			
	Floor:					
B	Hack and remove defective floor tiles and cart away debris from site, leaving floor surface and ready to receive tiling.	248	m ²			
	Termite Treatment:					
C	Allow for termite treatment to entire building		Item			
	Grillework:					
D	Include Provisional Sum to adjust and repair security grille as required and instructed by the Project Manager		Sum			600,000.00
	Decorative blocks partitionwall:					
E	Demolish wall and make space bigger to accommodate Police area, cart away debris from site and make good as required	20	m ²			
	<u>Collection</u>					
	From page No.	BQ/1				
	From page No.	BQ/2 (above)				
				To Collection \$		
	SPOT ITEMS	Carried to Summary BQ/				

		BQ/2			
ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	\$ c
	<u>MAIN BUILDING Cont'd.</u>				
	<u>ROOF</u>				
	Screed:				
A	Clean surface and prepare to receive new finish	75	m ²		
B	300mm x 300mm Non-skid porcelain tiles(price for tile including tax is \$350 per tile), laid on concrete floor including thinset and grout	75	m ²		
C	Include Provisional Sum for new roof for all roofing members to match existing roof.	1	P.s	\$ 2,000,000.00	2,000,000.00
D	Include Provisional Sum for new timber trellis, railing and wooden Gazebo with roof for all roofing members.	1	P.s	\$ 2,800,000.00	2,800,000.00
	ROOF	Carried to Summary BQ/			

		BQ/3			
ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	\$ c
	<u>MAIN BUILDING Cont'd.</u>				
	<u>FLOOR</u>				
	Concrete:				
A	Supply materials and cast 3,000 psi concrete floor 100mm thick including BRC #126 mesh reinforcement for public restroom area	30	m ²		
	Screed :				
B	38mm average thickness cement and sand (1:3) mortar screed on floor slab finished with a wood float to receive floor tiles	30	m ²		
	<u>Supply materials (tile, thinset, grout, etc.), and install floor tiles to the approval of the Contract Administrator including covering up and protecting as required and leave in perfect working condition on completion:-</u>				
C	300mm x 300mm porcelain floor tiles (price for tile including tax is \$350 per tile), laid on concrete floor including thinset and grout	300	m ²		
	Skirting:				
D	Supply and install timber skirting including preparation and painting	318	m		
	FLOOR	Carried to Summary BQ/			

		BQ/4			
ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	\$ c
	<u>MAIN BUILDING Cont'd.</u>				
	<u>CEILING FINISHES</u>				
A	Supply and install sheetrock ceiling including tape and plaster as required	149	m ²		
B	Plaster existing concrete ceiling with sure cote plater on ground floor	124	m ²		
C	Prepare and apply two coats emulsion paint on ceiling	273	m ²		
D	Spalling: Repair concrete ceiling soffit in areas where spalling expose the steel reinforcement		Item		
	CEILING FINISHES	Carried to Summary BQ/			

		BQ/5			
ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	\$ c
	<u>MAIN BUILDING Cont'd.</u>				
	<u>Wall Finishes</u>				
	Masonry:				
A	Include the Provisional Sum of \$700,000 for masonry repairs		Sum		700,000.00
	<u>Dry Walls</u>				
	50 x 100mm thick wpp framing covered both sides with 13mm thick gypsum board screwed to 50 x 100mm thick wpp studs at 600mm o/c and including taping and applying 'Goldbond' or other approved plaster to joints as per manufacturer's specifications and sanding and preparing to receive painting (measured separately)	52	m ²		
B					
	<u>Concrete board for bathroom and holding area</u>				
	50 x 100mm thick wpp framing covered both sides with 13mm thick Concrete board screwed to 50 x 100mm thick wpp studs at 600mm o/c.	84	m ²		
C					
D	Provisional sum of \$350,000.00 for Judges Platform	1	sum	350,000.00	350,000.00
	Wall Finishes	Carried to Summary BQ/			

ITEM	DESCRIPTION	BQ/6		RATE	\$	c
		QUANTITY	UNIT			
	<u>MAIN BUILDING Cont'd.</u>					
	<u>DOORS & WINDOWS</u>					
	Doors:					
	Supply and install doors complete with hardware:					
A	Single aluminum frame glass doors 900 x 2000mm high	10	No			
B	Bifold doors 855 x 2000mm high	2	No			
C	Single V-joint doors 900 x 2000mm high	4	No			
D	Single hollow core doors	18	No			
E	Allow door frames as necessary		Item			
	Windows:					
	Supply and install aluminim framed with 6mm thick tinted glass pivot hung double glazed windows complete with hardware:					
E	Opening size 750 x 2075mm high	21	No			
F	Opening size 1500 x 1050mm high	6	No			
G	Opening size 750 x 600mm high	6	No			
	Finsihes:					
H	Stain and varnish doors	84	m ²			
J	Ditto door frames	105	m			
	DOORS & WINDOWS	Carried to Summary BQ/				

ITEM	DESCRIPTION	BQ/7		RATE	\$	c
		QUANTITY	UNIT			
	<u>MAIN BUILDING Cont'd.</u>					
	<u>PAINING AND DECORATION</u>					
A	Treat and prepare sanitized wall surfaces with base primer and sure cote plaster to receive painting (measured separately)	358	m ²			
B	Prepare and apply two coats low sheen emulsion paint to render wall surfaces	896	m ²			
	<u>Prepare, prime and apply two coats oil paint on:</u>					
C	Metal Grillework (both sides measured)	105	m ²			
D	Frames for ditto up to 9" girth	102	m ²			
	PAINING AND DECORATION	Carried to Summary BQ/				

ITEM	DESCRIPTION	BQ/8		RATE	\$	c
		QUANTITY	UNIT			
	<u>MAIN BUILDING Cont'd.</u>					
	<u>PLUMBING</u>					
	Sanitary ware:					
	<u>Supply and fix the following sanitary appliances complete and leave in proper working condition:</u>					
A	Toilet complete	7	No.			
B	Basin complete	7	No.			
C	Urinal complete	2	No.			
	Pipework:					
D	Include Provisional Sum to repair plumbing pipes		Sum			370,000.00
	Builder's Work:					
E	Allow for builder's work in connection with plumbing installation		Item			
	PLUMBING	Carried to Summary BQ/				

		BQ/9			
ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	\$ c
	<u>MAIN BUILDING Cont'd.</u>				
	<u>ENGINEERING SERVICES</u>				
	<u>ELECTRICAL</u>				
A	Include the Provisional Sum of (\$2,000,000) works to be done by a specialist contractor as directed by the Contract Administrator for the used of data, electrical works such as internal and external lighting and isolator switches.		Sum		2,000,000.00
B	A for Profit		5%		100,000.00
C	Add for attendance		5%		100,000.00

D	Allow for electrical builder's work		Item		230,000.00
E	Include Provisional Sum of \$3,000,000.00 for invertor air condition units and material in all office space.		Sum		3,000,000.00
	ENGINEERING SERVICES	Carried to Summary BQ/			

		BQ/10			
ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	\$ c
	<u>MAIN BILDING</u>				
	SUMMARY	<u>Page Nos.</u>			
A	SUBSTRUCTURE	BQ/1			
B	SPOT ITEMS	BQ/2			
C	ROOF	BQ/3			
D	FLOOR	BQ/4			
E	CEILING FINISHES	BQ/5			
F	Wall Finishes	BQ/6			
G	DOORS & WINDOWS	BQ/7			
H	PAINTING AND DECORATION	BQ/8			
J	PLUMBING	BQ/9			
K	ENGINEERING SERVICES	BQ/10			
	MAIN BILDING	To General Summary: GS			-

		BQ/11			
ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	\$ c
<u>EXTERNAL WORKS</u>					
	Site Clearance:				
A	Include Provisional Sum for Site clearance		Sum		470,000.00
Driveway and Parking					
B	Include Provisional Sum for driveway, existing road surface and parking		Sum		3,750,000.00
Sewer Sytem:					
C	Clean and sterilize sewer system including manholes and pipelines and make good damaged areas as required		Item		
D	Include Provisional Sum for construct of new septic tank		Sum		750,000.00
E	Include Provisional Sum for construct of new absorption pit		Sum		800,000.00
Boundary fencing:					
F	Include Provisional Sum for repair concrete boundary fence		Sum		1,500,000.00
Stormwater drainage for court yard:					
G	Inclue Provisional Sum for Stormwater drainage		Sum		500,000.00
J	Supply materials and cast 3,000 psi concrete floor 100mm thick including BRC #126 mesh reinforcement for walkway	60	m ²		
K	Landscaping for plants	1	item		
EXTERNAL WORKS		To General Summary: GS			

		BQ/12			
ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	\$ c
	<u>PROPOSED RENOVATIONS TO MOJ RESIDENCE</u>				
	GENERAL SUMMARY	<u>Page Nos.</u>			
	General Clauses, Conditions of Contract and Preliminary Items.	P/			
	Main Building	BQ/			
	External Works	BQ/			
	Fixed Contingencies				2,000,000.00
				Total =	
	GENERAL SUMMARY	Carried to Form of Tender: Page 2		\$	