

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
NOTE 1: This bill of quantity is provided as a GUIDE to assist the contractor in preparing the bid. The Contractor is to assume full responsibility for their bid submissions and to ensure that all items and quantities required are included. As such, the Contractor is required to verify ALL quantities and items listed in this bill of quantities to make sure that all works described in the bidding documents (whether specified or implied) are included. Contractor is strongly advised to visit the site to acquaint themselves with all existing conditions, and with the nature and extent of work to be done under this contract prior to preparing their submission. Any conflicts, errors, and/or omissions that may be noted between the drawings, specifications and this bill of quantity should be brought to the attention of the Architect for					
NOTE 2: The Contractor shall not use these Bills of Quantities as a construction programme or for the purposes of ordering materials or arranging sub-contracts. The references for these activities shall be the drawings, specification and instructions which form the bidding documents					
NOTE 3: This bill of quantity does not quantify or capture the "constructability" or the processes involved in construction. The contractor is responsible for ensuring that these are accounted for and reflected in their bid.					
NOTE 4: Quantities in the Bill of Quantities are estimated and shall not be considered as accurate for the purpose of procurement of materials and for the quantity of work to be carried out as per the drawings.					
NOTE 5: Where reference is made to certain manufactures' products and items identified by registered trademarks, this has been done for the sole purpose of defining and establishing standards of quality and performance and not with the intention of restricting the procurement of material or fitting to a particular manufacturer. Any other materials equipment and accessories or equivalent may be used provided that the characteristics of type, quality, and appearance finish, method of construction and/or performance is not less than specified and provided also that the approval is first obtained, by the Architect.					
NOTE 6: All materials, equipment supplied shall be new, unused without any defects					
ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
0.0	PRELIMINARIES				
0.1	Site Staff				
0.1.2	Allow a LUMP SUM to provide and maintain required, including supervisors, foreman and other support staff required for the proper execution and completion of the project	1.00	LS	\$ -	\$ -
0.2	Insurances & Bonds				
0.2.1	Employer's Identity and Liability Insurances	1.00	LS	\$ -	\$ -
0.2.2	Performance Bond	1.00	LS	\$ -	\$ -
0.2.3	Advance Payment Bond	1.00	LS	\$ -	\$ -
0.2.4	Retention Bond	1.00	LS	\$ -	\$ -
	Total for Insurances & Bonds				\$ -
0.3	Safety Measures				
0.3.1	Allow a LUMP SUM to provide, erect and remove on completion, main project signs and convenience safety signs as required and necessary for the safe execution of the works	1.00	LS	\$ -	\$ -
0.4	Temporary Buildings				
0.4.1	Allow a LUMP SUM for providing temporary site office, accommodation for contractor's field staff and the consultant's personnel, work sheds, sanitary accommodations, as required including the dismantling, clearing away and making good on completion	1.00	LS	\$ -	\$ -
0.5	Tranportation				
0.4.2	Allow a LUMP SUM to transport materials, tools, equipment and personnel to and from site	1.00	LS	\$ -	\$ -
0.6	Temporary Power Connection				
0.6.1	Allow a LUMP SUM for temporary power connection	1.00	LS	\$ -	\$ -

0.0 Preliminaries

0.7	Tests				
0.7.1	Allow a LUMP SUM for testing of materials as required	1.00	LS	\$ -	\$ -
0.8	Works Setting-out				
	Allow for the provision of all necessary personnel, materials, labor, tool and equipment and the like for the proper setting out of the works and keeping in place until the completion of works or until instructed by the Architect.	1.00	LS	\$ -	\$ -
0.9	Project Sign				
	Construct 8'-0"(w) x 4'-0"(h) project sign and erect on site as directed by Architect. GOB & MOTCA logo to be provided by the PPDU, MOTCA.	1.00	LS	\$ -	\$ -
	Fabricate project plaque and erect onsite as directed by the Architect.	1.00	LS	\$ -	\$ -
	Total for Project Signs				\$ -
0.10	Site Security				
	Allow for the provision of security to site including watching, lighting and protection by day and night (including Sundays and holidays) over the construction period until completion and handing-over of the Works to the GOB.	1.00	LS	\$ -	\$ -
0.11	Personal Protective Equipment				
	Allow for the provision of safety vests, hard hats, safety goggles, gloves and ear plugs for all work men. This equipment must be utilized on site at all times during the project. Allow for the provision of a log book to record the visits made to the site by the different parties involved in the project.	1.00	LS	\$ -	\$ -
PRELIMINARIES TOTAL					\$ -

1.0 Government House

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
1.0	GOVERNMENT HOUSE				
1.1	Demolition Works				
1.1.1	Basement				
1.1.1	Materials				
1.1.1.1	70pcs. 2"x4"x12'	560.00	BF	\$ -	\$ -
1.1.1.2	Assorted nails	118.00	LBS	\$ -	\$ -
1.1.1.3	Rental of power washer	10.00	HR	\$ -	\$ -
1.1.1.4	Allow for the storage of materials to be re-used	1.00	LS	\$ -	\$ -
1.1.1.5	Allow a PROVISIONAL SUM to replace damaged materials	1.00	PS	\$ 1,500.00	\$ 1,500.00
	Sub-Total				\$ 1,500.00
1.1.2	Labour				
1.1.2.1	D1 Remove the timber-framed PVC lattice pannels spanning between the concrete the concrete verandah posts along the basement perimeter	28.00	EA	\$ -	\$ -
1.1.2.2	D2 Demolish the foundation, basement walls and floor of the Public Restroom Annex	48.00	SY	\$ -	\$ -
1.1.2.3	D3 Demolish the timver-framed PVC lattice pannels spanning the posts in the kitchen basement	2.00	EA	\$ -	\$ -
1.1.2.4	D4 Demolish the timber-framed lattice pannels spanning between the openings in the kitchen basement	6.00	EA	\$ -	\$ -
1.1.2.5	D5 Demolish the existing kitchen steps	6.00	CY	\$ -	\$ -
1.1.2.6	D6 Remove the lattice gate	2.00	EA	\$ -	\$ -
1.1.2.7	Power wash all mildewed surfaces	586.00	SY	\$ -	\$ -
1.1.2.8	Dispose of all debris off site	2.00	EA	\$ -	\$ -
	Sub-Total				\$ -
	Total for the Demolition Works for the Basement				\$ 1,500.00
1.1.2	Ground Floor				
1.2.1	Material				
1.2.1.1	70pcs. 2"x4"x12'	560.00	BF	\$ -	\$ -
1.2.1.2	Assorted nails	118.00	LBS	\$ -	\$ -
1.2.1.3	Allow for the storage of materials to be re-used	1.00	LS	\$ -	\$ -
1.2.1.4	Allow a PROVISIONAL SUM to replace damaged materials	1.00	PS	\$ 1,500.00	\$ 1,500.00
	Sub-Total				\$ 1,500.00
1.2.2	Labor				
1.2.2.1	Remove timber flooring	1,800.00	SF	\$ -	\$ -
1.2.2.2	Remove existing carpet	90.00	SF	\$ -	\$ -

1.0 Government House

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
1.2.2.3	Uninstall the existing doors as indicated on drawings. Care should be taken to preserve all existing door hardware for re-installatin in replacement or refurbished doors. Catalogue and store in a secure location until further notice	14.00	No	\$ -	\$ -
1.2.2.4	front	2.00	No	\$ -	\$ -
1.2.2.5	Demolish existing walls on verandah	12.00	SY	\$ -	\$ -
1.2.2.6	Uninstall and demount condensers and wall brackets. Catalogue and store in a secure location for reinstallation	4.00	No	\$ -	\$ -
1.2.2.7	Remove exterior face walls on verandah	22.00	SY	\$ -	\$ -
1.2.2.8	Uninstall wall mounted display hangers and corresponding hardware. Catalogue and store in a secure location until further notice	70.00	SY	\$ -	\$ -
1.2.2.9	Remove sheetrock wall panel	45.00	SY	\$ -	\$ -
1.2.2.10	Remove existing carpeting and refinish the existing concrete tile below it	674.00	SF	\$ -	\$ -
1.2.2.11	Uninstall exterior shutters	23.00	No	\$ -	\$ -
1.2.2.12	Demolish timber railings	75.00	RFT	\$ -	\$ -
1.2.2.13	Remove timber verandah decking	1,800.00	SF	\$ -	\$ -
1.2.2.14	Demolish the timber entry steps	1.00	LS	\$ -	\$ -
1.2.2.15	Remove timber casing of portico columns	8.00	No	\$ -	\$ -
1.2.2.16	Demolish kitchen steps	1.00	LS	\$ -	\$ -
	Sub-Total				\$ -
	Total for Demolition Works for the Ground Floor				\$ 1,500.00
1.1.3	First Floor				
1.1.3.1	Materials				
1.1.3.1.1	70pcs. 2"x4"x12'	560.00	BF	\$ -	\$ -
1.1.3.1.2	Assorted nails	118.00	LBS	\$ -	\$ -
1.1.3.1.3	Allow for the storage of materials to be re-used	1.00	LS	\$ -	\$ -
1.1.3.1.4	Allow a PROVISIONAL SUM to replace damaged materials	1.00	PS	\$ 1,500.00	\$ 1,500.00
	Sub-Total				\$ 1,500.00
1.1.3.2	Labour				
1.1.3.2.1	Remove carpeting	1,566.00	SF	\$ -	\$ -
1.1.3.2.2	Demolish walls on the verandah	2,400.00	SF	\$ -	\$ -
1.1.3.2.3	Uninstall the existing doors, windows and shutters indicated on drawings. Care should be taken to preserve all existing door and window hardware for re-installation on replacement or refurbished doors and windows. Catalogue and store in a secure location until further instructions	62.00	No	\$ -	\$ -
1.1.3.2.4	Remove timber wall boards as shown on drawings	115.00	RFT	\$ -	\$ -
1.1.3.2.5	Remove existing timber floorboards	1,150.00	SF	\$ -	\$ -
1.1.3.2.6	Demolish existing walls on the verandah	1,950.00	SF	\$ -	\$ -
1.1.3.2.7	Remove existing roofing and timber roof structure for hip roof	200.00	SF	\$ -	\$ -

1.0 Government House

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
1.1.3.2.8	Remove all existing timber beams, fascia boards and casings along the perimeter of portico roof	600.00	SF	\$ -	\$ -
1.1.3.2.9	Uninstall and demount condensers and wall brackets. Catalogue and store in a secure location for reinstallation	1.00	No	\$ -	\$ -
	Sub-Total				\$ -
	Total for Demolition Works for the First Floor				\$ 1,500.00
1.1.4	Electrical Demolition				
1.1.4.1	Materials				
1.1.4.1.1	Allow for the storage of materials to be re-used	1.00	LS	\$ -	\$ -
1.1.4.1.2	Allow a PROVISIONAL SUM to replace damaged materials	1.00	PS	\$ 1,500.00	\$ 1,500.00
	Sub-Total				\$ 1,500.00
1.1.4.2	Labour				
1.1.4.2.1	Uninstall all existing electrical and lighting fixtures as indicated on the drawings. Catalogue and store in a secure location until further instructions	52.00	No	\$ -	\$ -
	Sub-Total				\$ -
	Total for the Demolition Works for the Electrical				\$ 1,500.00
	Total for Demolition Works				\$ 6,000.00
1.2	Rehabilitation & New Works				
1.2.1	Basement Panels, Gate and Curbs				
1.2.1.1	Materials				
1.2.1.1.1	4X8 Sheets of PVC lattice	20.00	No	\$ -	\$ -
1.2.1.1.2	36pcs. 2"x4"x12'	288.00	bft	\$ -	\$ -
1.2.1.1.3	Galvanized bolts	80.00	No	\$ -	\$ -
1.2.1.1.4	1" stainless steel screws	20.00	LBS	\$ -	\$ -
1.2.1.1.5	Metal gate	2.00	No	\$ -	\$ -
1.2.1.1.6	20pcs. 2"x4"x12'	160.00	BF	\$ -	\$ -
1.2.1.1.7	Box of CEMIX concrete coloring agent	560.00	No	\$ -	\$ -
1.2.1.1.8	Assorted nails	62.00	LBS	\$ -	\$ -
1.2.1.1.9	12' (L) of 4" gutter downpipe	24.00	No	\$ -	\$ -
1.2.1.1.10	Downsprout ends	12.00	No	\$ -	\$ -
1.2.1.1.11	Downsprout brackets	12.00	No	\$ -	\$ -
1.2.1.1.12	Downsprout sleeve	12.00	No	\$ -	\$ -
1.2.1.1.13	Black polished river pebbles	95.00	CY	\$ -	\$ -
1.2.1.1.14	40' (L) of #3 BARS	32.00	No	\$ -	\$ -
1.2.1.1.15	XLBS Sacks of Cement	12.00	No	\$ -	\$ -
1.2.1.1.16	Sand & gravel	2.00	CY	\$ -	\$ -
1.2.1.1.17	Tying wire	160.00	LBS	\$ -	\$ -
	Sub-Total				\$ -

1.0 Government House

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
1.2.1.2	Labour				
1.2.1.2.1	Fabricate & install lattice panels	19.00	No	\$ -	\$ -
1.2.1.2.2	Fabricate & install metal gates	2.00	No	\$ -	\$ -
1.2.1.2.3	Fabricate & install concrete curb	290.00	RFT	\$ -	\$ -
1.2.1.2.4	Spread gravel over crawl space	95.00	CY	\$ -	\$ -
1.2.1.2.5	Fabricate & install concrete splash pad with downsprout	12.00	No	\$ -	\$ -
	Sub-Total				\$ -
	Total for Basement Panels, Gate and Curbs				\$ -
1.2.2	Basement Structural Retrofitting				
1.2.2.1	Replace corroded verandah beam straps	60.00	EA	\$ -	\$ -
1.2.2.2	Allow a PROVISIONAL SUM to replace all verandah beams and joists deemed inadequate due to deterioration or rotting.	1.00	PS	\$ -	\$ -
1.2.2.3	Replace all verandah joist hangers	275.00	EA	\$ -	\$ -
1.2.2.4	Allow to provide and insert timber shims to all floor joists where no contact is being made with supporting beams.	1.00	LS	\$ -	\$ -
1.2.2.5	Demolish existing 10" x 15" RC columns and reconstruct new as shown.	7.00	EA	\$ -	\$ -
1.2.2.6	Provide and install steel beams W8x21 to reinforce existing timber girders; allow for lag screw shear studs and all necessary cutting, shimming, connections and detailing as shown and as required.	35.00	LF	\$ -	\$ -
1.2.2.7	Construct anchorage for steel tubular columns to existing timber beams, c/w shear plates and top plates. Allow for all necessary welding, drilling, connections, and detailing as shown and as required.	20.00	EA	\$ -	\$ -
1.2.2.8	Allow a PROVISIONAL SUM to repair 10" x 15" RC columns that are damaged but do not require replacement.	1.00	PS	\$ 3,000.00	\$ 3,000.00
	Total for Basement Structural Retrofitting				\$ 3,000.00
1.2.3	Railings				
1.2.3.1	Materials				
1.2.3.1.1	35pcs. 6"x6"x12'	1,260.00	BF	\$ -	\$ -
1.2.3.1.2	60pcs. 2"x3"x12' top rail/bottom rail	360.00	BF	\$ -	\$ -
1.2.3.1.3	56pcs. 2"x4"x12'	448.00	BF	\$ -	\$ -
1.2.3.1.4	225pcs. 2"x2"x12'	900.00	BF	\$ -	\$ -
1.2.3.1.5	Newel caps	32.00	No	\$ -	\$ -
1.2.3.1.6	4" Stainless steel bolts	1,200.00	No	\$ -	\$ -
1.2.3.1.7	120pcs. 1"x2"x12'	240.00	BF	\$ -	\$ -
1.2.3.1.8	Oil paint	15.00	GAL	\$ -	\$ -
1.2.3.1.9	Brushes	20.00	No	\$ -	\$ -
1.2.3.1.10	Contingency	1.00	CS	\$ 5,000.00	\$ 5,000.00
	Sub-Total				\$ 5,000.00

1.0 Government House

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
1.2.3.2	Labour				
1.2.3.2.1	Install railing	600.00	RFT	\$ -	\$ -
1.2.3.2.2	Paint railing	600.00	RFT	\$ -	\$ -
	Sub-Total				\$ -
	Total for Railings				\$ 5,000.00
1.2.4	New First Floor Verandah Columns				
1.2.4.1	Provide and place timber posts to verandah as shown, c/w all required anchorage and connections as shown and as required.	26.00	EA	\$ -	\$ -
	Total for New First Floor Verandah Columns				\$ -
1.2.5	Ground Floor Structural Retrofitting				
1.2.5.1	Provide and place tubular steel columns 6" x 6" x 1/4" thick, c/w anchoring to beams below flooring as shown, and all required coatings, welding, connections, and bracings as shown and as	20.00	EA	\$ -	\$ -
	Total for Ground Floor Structural Retrofitting				\$ -
1.2.6	First Floor Structural Retrofitting				
1.2.6.1	Provide and place W10x30 steel beams as shown. Allow for temporary bracing and supporting for existing joists, and for all required connections, bracings, coatings and weldings as shown and as	233.00	LF	\$ -	\$ -
1.2.6.2	Provide and place new timber joists 2" x 8" as shown. Allow for all necessary connections, bracings and accessories as shown and as required. Allow for removal and reinstatement of flooring and / or GF ceiling as required.	465.00	LF	\$ -	\$ -
1.2.6.3	Allow for adjustment and re-use of existing timber joists, including providing for connections to new steel beams as shown and as required.	515.00	LF	\$ -	\$ -
	Total for First Floor Structural Retrofitting				\$ -
1.2.7	Verandah Decking				
1.2.7.1	Materials				
1.2.7.1.1	660pcs. 1"x4"x12' T&G flooring	2,640.00	BF	\$ -	\$ -
1.2.7.1.2	30 pcs 1"x12"x12' fascia	360.00	BF	\$ -	\$ -
1.2.7.1.3	Sandpaper	100.00	SH	\$ -	\$ -
1.2.7.1.4	Sanding Sealer	5.00	GAL	\$ -	\$ -
1.2.7.1.5	Deck screws	85.00	LBS	\$ -	\$ -
1.2.7.1.6	Assorted nails	79.00	LBS	\$ -	\$ -
1.2.7.1.7	Contingency	1.00	CS	\$ 5,000.00	\$ 5,000.00
	Sub-Total				\$ 5,000.00

1.0 Government House

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
1.2.7.2	Labour				
1.2.7.2.1	Install decking	2,300.00	SF	\$ -	\$ -
1.2.7.2.2	Paint decking	2,300.00	SF	\$ -	\$ -
	Sub-Total				\$ -
	Total for Verandah Decking				\$ 5,000.00
1.2.8	Refurbishing Walls				
1.2.8.1	Materials				
1.2.8.1.1	Oil paint	170.00	GAL	\$ -	\$ -
1.2.8.1.2	Paint thinner	30.00	GAL	\$ -	\$ -
1.2.8.1.3	Brushes	20.00	No	\$ -	\$ -
1.2.8.1.4	Rolls of blinding tape	25.00	No	\$ -	\$ -
1.2.8.1.5	Rolls of construction plastic	4.00	No	\$ -	\$ -
1.2.8.1.6	Rental of scaffolding	1.00	LS	\$ -	\$ -
1.2.8.1.7	Contingency	1.00	CS	\$ 5,000.00	\$ 5,000.00
	Sub-Total				\$ 5,000.00
1.2.8.2	Labour				
1.2.8.2.1	Surface preparation	2,315.00	SY	\$ -	\$ -
1.2.8.2.2	Painting	2,315.00	SY	\$ -	\$ -
	Sub-Total				\$ -
	Total for Refurbishing Walls				\$ 5,000.00
1.2.9	Refurbishing Floors				
1.2.9.1	Materials				
1.2.9.1.1	Oil paint	102.00	GAL	\$ -	\$ -
1.2.9.1.2	Paint thinner	25.00	GAL	\$ -	\$ -
1.2.9.1.3	Brushes	20.00	No	\$ -	\$ -
1.2.9.1.4	Rolls of blinding tape	25.00	No	\$ -	\$ -
1.2.9.1.5	Rolls of construction plastic	4.00	No	\$ -	\$ -
1.2.9.1.6	Contingency	1.00	CS	\$ 5,000.00	\$ 5,000.00
	Sub-Total				\$ 5,000.00
1.2.9.2	Labour				
1.2.9.2.1	Surface preparation	1,150.00	SY	\$ -	\$ -
1.2.9.2.2	Painting	1,150.00	SY	\$ -	\$ -
	Sub-Total				\$ -
	Total for Refurbishing Floors				\$ 5,000.00
1.2.10	Repaint Ceilings				
1.2.10.1	Materials				
1.2.10.1.1	Oil paint	35.00	GAL	\$ -	\$ -
1.2.10.1.2	Paint thinner	15.00	GAL	\$ -	\$ -
1.2.10.1.3	Brushes	20.00	No	\$ -	\$ -
1.2.10.1.4	Rolls of blinding tape	20.00	No	\$ -	\$ -

1.0 Government House

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
1.2.10.1.5	Rolls of construction plastic	4.00	No	\$ -	\$ -
1.2.10.1.6	Rental of scaffolding	1.00	LS	\$ -	\$ -
1.2.10.1.7	Contingency	1.00	CS	\$ 5,000.00	\$ 5,000.00
	Sub-Total				\$ 5,000.00
1.2.10.2	Labour				
1.2.10.2.1	Surface preparation	336.00	SY	\$ -	\$ -
1.2.10.2.2	Painting	336.00	SY	\$ -	\$ -
	Sub-Total				\$ -
	Total for Repaint Ceilings				\$ 5,000.00
1.2.11	Ceiling and Eaves Replacement				
1.2.11.1	Materials				
1.2.11.1.1	Sheetrock	90.00	SH	\$ -	\$ -
1.2.11.1.2	Buckets of joint compound	15.00	No	\$ -	\$ -
1.2.11.1.3	Rolls of tape	20.00	No	\$ -	\$ -
1.2.11.1.4	Screws	40.00	LBS	\$ -	\$ -
1.2.11.1.5	plycem	90.00	SH	\$ -	\$ -
1.2.11.1.6	Rental of scaffolding	1.00	LS	\$ -	\$ -
1.2.11.1.7	Assorted nails	80.00	LBS	\$ -	\$ -
	Sub-Total				\$ -
1.2.11.2	Labour				
1.2.11.2.1	Sheetrock ceiling	320.00	SY	\$ -	\$ -
1.2.11.2.2	Plycem eaves	320.00	SY	\$ -	\$ -
	Sub-Total				\$ -
	Total for Ceiling and Eaves Replacement				\$ -
1.2.12	Windows and Doors				
1.2.12.1	Materials				
1.2.12.1.1	Repair or replace windows	30.00	No	\$ -	\$ -
1.2.12.1.2	Repair or replace doors	42.00	No	\$ -	\$ -
1.2.12.1.3	Repair or replace shutters	184.00	No	\$ -	\$ -
	Sub-Total				\$ -
1.2.12.2	Labour				
1.2.12.2.1	Install windows	30.00	No	\$ -	\$ -
1.2.12.2.2	Install doors	42.00	No	\$ -	\$ -
1.2.12.2.3	Install shutters	184.00	No	\$ -	\$ -
	Sub-Total				\$ -
	Total for Windows and Doors				\$ -
1.2.13	Handicap Lift				

2.0 Carriage House

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
	CARRIAGE HOUSE				
2.1	Demolition Works				
2.1.1	Materials				
2.1.1.1	70pcs. 2"x4"x12'	560.00	BFT	\$ -	\$ -
2.1.1.2	Assorted nails	118.00	LBS	\$ -	\$ -
2.1.1.3	Rental of power washer	10.00	HR	\$ -	\$ -
2.1.1.4	Allow for the storage of materials to be re-used	1.00	LS	\$ -	\$ -
2.1.1.5	Allow a PROVISIONAL SUM to replace damaged materials	1.00	PS	\$ 1,500.00	\$ 1,500.00
	Sub-Total				\$ 1,500.00
2.1.2	Labour				
2.1.2.1	GF uninstall existing wooden barn doors. Care should be taken to preserve all existing door hardware. Catalogue and store in a secure location until further instructions	3.00	No	\$ -	\$ -
2.1.2.2	GF uninstall windows and any wooden shutters. Care should be taken to preserve all existing window hardware. Catalogue and store in a secure location until further instructions	16.00	No	\$ -	\$ -
2.1.2.3	GF uninstall doors. Care should be taken to preserve all existing door hardware. Catalogue and store in a secure location until further instructions	2.00	No	\$ -	\$ -
2.1.2.4	Demolish exterior timber staircase and associated supports, footings, and canopies on exterior of building	1.00	LS	\$ -	\$ -
2.1.2.5	Dismantle and remove all BEL meters and all associated conduits surface mounted on the exterior of the building. Catalogue and store in a secure location until further instruction	2.00	LS	\$ -	\$ -
2.1.2.6	Remove all exterior mounted gutters, downpipes, electrical pvc conduits, and pvc plumbing pipes. Catalogue and store in a secure location until further instructions	2.00	No	\$ -	\$ -
2.1.2.7	Demolish existing septic tank	1.00	LS	\$ -	\$ -
2.1.2.8	Demolish walls as shown to enlarge existing doors and window openings to accommodate new windows. Refer to F2.1 for door and window schedule for sizes	12.00	SY	\$ -	\$ -
2.1.2.9	Remove existing plaster on interior and exterior face of perimeter brick walls	510.00	SY	\$ -	\$ -
2.1.2.10	Uninstall all existing interior doors	2.00	No	\$ -	\$ -
2.1.2.11	Demolish all existing interior walls	178.00	SY	\$ -	\$ -
2.1.2.12	Uninstall all electrical and lighting fixtures. Catalogue and store in a secure location until further instructions	20.00	No	\$ -	\$ -
2.1.2.13	Demolish existing flooring, floor supports and any ceiling and ceiling supports	100.00	SY	\$ -	\$ -
2.1.2.14	Remove existing roofing and timber roof structure	110.00	SY	\$ -	\$ -

2.0 Carriage House

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
2.1.2.15	Demolish timber staircase	2.00	LS	\$ -	\$ -
2.1.2.16	Disposal of debris off site	3.00	EA	\$ -	\$ -
	Sub-Total				\$ -
	Total for Demolition Works				\$ 1,500.00
2.2	Rehabilitation & New Works				
2.2.1	Ground Floor Slab				
2.2.1.1	Construct RC pads 2'-0" square by 1'-0" thick as shown. Allow to scarify / roughen surface of existing GF slab prior.	8.00	EA	\$ -	\$ -
2.2.1.2	Construct RC curbs to existing door openings as shown in the drawings, c/w drilling, reinforcement, formwork and concrete.	40.00	LF	\$ -	\$ -
2.2.1.3	Supply, place and compact sand fill as shown, +/- 8" thick, to existing floor of Carriage House.	22.00	CY	\$ -	\$ -
2.2.1.4	Provide and place moisture barrier to ground floor	32.00	SY	\$ -	\$ -
2.2.1.5	Construct RC slab 4" thick, c/w reinforcement as shown and placement of 3,500 psi concrete.	32.00	SY	\$ -	\$ -
	Total for Ground Floor Slab				\$ -
2.2.2	Mezzanine Structure				
2.2.2.1	Provide and install wide flange steel columns as shown, c/w all necessary anchor bolts, base plates, connections, coatings, weldings, and any other necessary fixings.	70.00	LF	\$ -	\$ -
2.2.2.2	Provide and install wide flange girders as shown, c/w all necessary connections, coatings, weldings, and any other necessary fixings.	120.00	LF	\$ -	\$ -
2.2.2.3	Provide and install wide flange joists as shown, c/w all necessary connections, coatings, weldings, and any other necessary fixings.	230.00	LF	\$ -	\$ -
2.2.2.4	Construct mezzanine floor comprised of 3" concrete topping on 24g coated metal decking, c/w welded wire mesh reinforcement and all necessary formwork.	53.00	SY	\$ -	\$ -
	Total for Mezzanine Structure				\$ -
2.2.3	Stairs				
2.2.3.1	Construct & install interior metal stairway and landing complete as shown, c/w all coatings, connections, weldings, bracings, and any other fixings necessary.	1.00	LS	\$ -	\$ -
2.2.3.2	Construct and install exterior metal spiral staircase and landing as shown c/w all coatings, connections, weldings, bracings, and any other fixings necessary	1.00	LS	\$ -	\$ -
	Total for Mezzanine Stairs				\$ -

2.0 Carriage House

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
2.2.4	Roof				
2.2.4.1	Construct metal full truss as shown, c/w all connections as shown and as required.	2.00	EA	\$ -	\$ -
2.2.4.2	Construct metal hip truss as shown, c/w all connections as shown and as required.	4.00	EA	\$ -	\$ -
2.2.4.3	Supply and place metal jack rafters as shown, c/w all connections and fittings as required.	215.00	LF	\$ -	\$ -
2.2.4.4	Supply and install metal ridge as shown, c/w all connections and fittings as required.		LF	\$ -	\$ -
2.2.4.5	Supply and install metal purlins as shown, c/w all connections and fittings as required.	475.00	LF	\$ -	\$ -
2.2.4.6	Supply and install 3/4" plycem fascia board as shown, c/w all required fixings, jointing, and sealing in accordance with manufacturer's recommendations.	140.00	LF	\$ -	\$ -
2.2.4.7	Construct 1/2" plycem eave soffits as shown, c/w all required fixings, jointing and sealing in accordance with manufacturer's recommendations.	18.00	SY	\$ -	\$ -
2.2.4.8	Supply and place metal roof decking as shown, c/w all connections, fittings, ridges and flashings as required.	130.00	SY	\$ -	\$ -
	Total for Roof				\$ -
2.2.5	Floor Finish				
2.2.5.1	Materials				
2.2.5.1.1	Porcelain floor tiles shall be provided and installed after the application of floor screeds	144.00	No	\$ -	\$ -
2.2.5.1.2	Tinset	5.00	LBS	\$ -	\$ -
2.2.5.1.3	Grouting	2.00	LS	\$ -	\$ -
2.2.5.1.4	Tile Spacers	4.00		\$ -	\$ -
2.2.5.1.5	Bag of concrete conditioner additive	2.00	No	\$ -	\$ -
2.2.5.1.6	Box of CEMIX concrete coloring agent	12.00	No	\$ -	\$ -
	Sub-Total				\$ -
2.2.5.2	Labour				
2.2.5.2.1	Laying tiles	144.00	No	\$ -	\$ -
2.2.5.2.2	Polishing/Grinding floor	1,620.00	SY	\$ -	\$ -
2.2.5.2.3	Diamond plate steel flooring	96.00	SF	\$ -	\$ -
	Sub-Total				\$ -
	Total for Floor Finish				\$ -
2.2.6	Ceiling Finish				
2.2.6.1	Materials				
2.2.6.1.1	Sunbrella with mold proof and weatherproof fabric canopy on aluminum frame	10.00	RFT	\$ -	\$ -
2.2.6.1.2	Main Tees	40.00	No	\$ -	\$ -
2.2.6.1.3	48"cross tees	24.00	No	\$ -	\$ -
2.2.6.1.4	24" cross tees	40.00	No	\$ -	\$ -

2.0 Carriage House

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
2.2.6.1.5	Corners	4.00	No	\$ -	\$ -
2.2.6.1.6	Hanging wire	8.00	LBS	\$ -	\$ -
2.2.6.1.7	24"x24" ceiling tiles	30.00	No	\$ -	\$ -
2.2.6.1.8	Sheetrock	32.00	SH	\$ -	\$ -
2.2.6.1.9	Buckets of joint compound	6.00	No	\$ -	\$ -
2.2.6.1.10	Rolls of tape	18.00	No	\$ -	\$ -
2.2.6.1.11	Box of screws	2.00	No	\$ -	\$ -
2.2.6.1.12	12' lengths of furring channels	68.00	No	\$ -	\$ -
	Sub-Total				\$ -
2.2.6.2	Labour				
2.2.6.2.1	Install drop ceiling	18.00	SY	\$ -	\$ -
2.2.6.2.2	Install sheetrock ceiling	900.00	SF	\$ -	\$ -
	Sub-Total				\$ -
	Total for Ceiling Finish				\$ -
2.2.7	Railings				
2.2.7.1	Materials				
2.2.7.1.1	Railing Type R4	96.00	RFT	\$ -	\$ -
	Sub-Total				\$ -
2.2.7.2	Labour				
2.2.7.2.1	Install railings	96.00	RFT	\$ -	\$ -
	Sub-Total				\$ -
	Total for Railings				\$ -
2.2.8	Walls				
2.2.8.1	Materials				
2.2.8.1.1	Sacks of cement	20.00	No	\$ -	\$ -
2.2.8.1.2	Sand	7.00	CY	\$ -	\$ -
2.2.8.1.3	Water resistant sheetrock	6.00	SH	\$ -	\$ -
2.2.8.1.4	Sheetrock	20.00	SH	\$ -	\$ -
2.2.8.1.5	Buckets of joint compound	5.00	No	\$ -	\$ -
2.2.8.1.6	Rolls of tape	11.00	No	\$ -	\$ -
2.2.8.1.7	8' lengths of corner beads	24.00	No	\$ -	\$ -
2.2.8.1.8	3" support boards	190.00	RFT	\$ -	\$ -
2.2.8.1.9	12' lengths of metal studs	44.00	No	\$ -	\$ -
2.2.8.1.10	12' lengths of metal tracks	12.00	No	\$ -	\$ -
2.2.8.1.11	6" x 3" ceramic subway tiles	600.00	No	\$ -	\$ -
2.2.8.1.12	Screws	25.00	LBS	\$ -	\$ -
	Sub-Total				\$ -
2.2.8.2	Labour				
2.2.8.2.1	Plastering	200.00	SY	\$ -	\$ -
2.2.8.2.2	Sheetrock walls	92.00	SY	\$ -	\$ -

2.0 Carriage House

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
2.2.8.2.3	Laying tiles	600.00	No	\$ -	\$ -
	Sub-Total				\$ -
	Total for Walls				\$ -
2.2.9	Painting				
2.2.9.1	Materials				
2.2.9.1.1	Primer	24.00	GAL	\$ -	\$ -
2.2.9.1.2	Emulsion paint	48.00	GAL	\$ -	\$ -
2.2.9.1.3	Rollers	8.00	No	\$ -	\$ -
2.2.9.1.4	Rolls of masking tape	12.00	No	\$ -	\$ -
2.2.9.1.5	Rolls of construction plastic	2.00	No	\$ -	\$ -
2.2.9.1.6	Rental of scaffolding	1.00	LS	\$ -	\$ -
	Sub-Total				\$ -
2.2.9.2	Labour				
2.2.9.2.1	Surface preparation	492.00	SY	\$ -	\$ -
2.2.9.2.2	Painting	492.00	SY	\$ -	\$ -
	Sub-Total				\$ -
	Total for Painting				\$ -
2.2.10	Windows and Doors				
2.2.10.1	Materials				
2.2.10.1.1	Door Type D5	1.00	No	\$ -	\$ -
2.2.10.1.2	Door Type D6	1.00	No	\$ -	\$ -
2.2.10.1.3	Door Type D7	2.00	No	\$ -	\$ -
2.2.10.1.4	Window Type W2	13.00	No	\$ -	\$ -
2.2.10.1.5	Window Type W3	3.00	No	\$ -	\$ -
2.2.10.1.6	Window Type W4	2.00	No	\$ -	\$ -
2.2.10.1.7	Shutter Type S10	13.00	No	\$ -	\$ -
2.2.10.1.8	Shutter Type S11	3.00	No	\$ -	\$ -
2.2.10.1.9	Shutter Type S12	1.00	No	\$ -	\$ -
	Sub-Total				\$ -
2.2.10.2	Labour				
2.2.10.2.1	Install windows	30.00	No	\$ -	\$ -
2.2.10.2.2	Install doors	18.00	No	\$ -	\$ -
2.2.10.2.3	Install shutters	17.00	No	\$ -	\$ -
	Sub-Total				\$ -
	Total for Windows and Doors				\$ -
2.2.11	Cabinets/Countertops				
2.2.11.1	Materials				
2.2.11.1.1	Granite countertops	12.00	RFT	\$ -	\$ -
2.2.11.1.2	Kitchen base counters	22.00	RFT	\$ -	\$ -

3.0 House of Culture

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
3.0	HOUSE OF CULTURE				
3.1	Foundation				
3.1.1	Supply drive & cut off 12" x 12" precast concrete piles	55.00	EA	\$ -	\$ -
3.1.2	Construct RC single-pile pile cap c/w all necessary excavation, reinforcement and placement of 3,500-psi concrete.	23.00	EA	\$ -	\$ -
3.1.3	Construct RC double-pile pile cap c/w all necessary excavation, reinforcement and placement of 3,500-psi concrete.	16.00	EA	\$ -	\$ -
3.1.4	Construct 12"x24" rectangular RC beams c/w all required formwork, reinforcement and 3,500-psi concrete as shown.	756.25	LF	\$ -	\$ -
3.1.5	Construct 26"x24" RC inverted T-beams c/w all required formwork, reinforcement and 3,500-psi concrete as shown	186.92	LF	\$ -	\$ -
3.1.6	Construct Type 1 RC stub column as shown, c/w all required formwork, reinforcement and 3,500-psi concrete as indicated.	32.00	EA	\$ -	\$ -
3.1.7	Construct Type 2 RC stub column as shown, c/w all required formwork, reinforcement and 3,500-psi concrete as indicated.	7.00	EA	\$ -	\$ -
3.1.8	Construct partially grouted 8-inch blockwalls c/w #3 reinforcing bars at 2'-6" in grouted cores.	60.52	SY	\$ -	\$ -
3.1.9	Construct fully grouted 8-inch blockwalls c/w #4 vertical reinforcement at 16" as shown.	120.05	SY	\$ -	\$ -
3.1.10	Allow a PROVISIONAL SUM to pre-drill up to 8'-0" (D) for piling as directed by the Architect	1.00	PS	\$ 6,000.00	\$ 6,000.00
	Total for Foundation				\$ 6,000.00
3.2	Ground Floor Structural				
3.2.1	Remove topsoil and excvate to ensure min. 8" below 5" ground slab.	44.60	CY	\$ -	\$ -
3.2.2	Provide, place and compact common fill for ground slab as shown.	23.79	CY	\$ -	\$ -
3.2.3	Provide and place moisture barrier for ground slab	107.04	SY	\$ -	\$ -
3.2.4	Construct 5-inch RC ground slab as shown, c/w edge formwork, reinforcement, and 3,500-psi concrete.	107.04	SY	\$ -	\$ -
3.2.5	Provide, place and compact common fill for elevated RC slabs	84.91	CY	\$ -	\$ -
3.2.6	Provide and placer moisture barrier for elevated RC slabs	77.86	SY	\$ -	\$ -
3.2.7	Construct 5-inch elevated RC slab as shown, c/w formwork, reinforcement, and 3,500-psi concrete.	77.86	SY	\$ -	\$ -
3.2.8	Provide and place DT16 prestressed double-tee beams as shown, c/w concrete topping. Allow for all required adjustments at columns and at beamlines, and all other adjustments necessary to ensure level floors in accordance with the drawings and	625.62	SY	\$ -	\$ -

3.0 House of Culture

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
3.2.9	Provide, place and compact common fill for ramps	38.74	CY	\$ -	\$ -
3.2.10	Provide and place moisture barrier for ramps	35.84	SY	\$ -	\$ -
3.2.11	Construct 5-inch RC ramp as shown, c/w reinforcement and jointing as indicated.	35.84	SY	\$ -	\$ -
3.2.12	Construct RC stairs +/- 9'-8" wide, c/w all required formwork, reinforcement and 3,500-psi concrete as shown	3.00	EA	\$ -	\$ -
	Total for Ground Floor				\$ -
3.3	Pre-Engineered Metal Building frame				
3.3.1	Allow to engineer, supply and erect complete metal building frame as shown in the drawings, c/w all required steel members, anchor bolts, connections, bracings, fittings, roofing and accessories. Allow for all architectural awnings and parapets, and stairs as shown in the Architectural Drawings. Building shop drawings and calculations shall be prepared and stamped by a Registered Professional civil or structural engineer, and shall be submitted to the Engineer for review prior to ordering and erection. It shall be the Contractor's responsibility to ensure that all dimensions are carefully coordinated with the rest of the building as indicated in the plans or as instructed by the Engineer. Anchor bolts shall be supplied and cast into stub columns prior to casting of columns. Correct placement of anchor bolts shall be the responsibility of the Contractor. Anchor bolts SHALL NOT be cranked or bent after casting to	1.00		\$ -	\$ -
	Total for Pre-Engineered Metal Building Frame				\$ -
3.4	Floor Finishes				
3.4.1	Materials				
3.4.1.1	Porcelain floor tiles shall be provided and installed after the application of floor screeds	780.00	No	\$ -	\$ -
3.4.1.2	Bags of thinset	30.00	No	\$ -	\$ -
3.4.1.3	Bags of grouting	12.00	No	\$ -	\$ -
3.4.1.4	Bags of tile spacers	6.00	No	\$ -	\$ -
3.4.1.5	230 pcs(1"x4"x12') T&G pine flooring	920.00	BF	\$ -	\$ -
3.4.1.6	Sheets of sandpaper	50.00	No	\$ -	\$ -
3.4.1.7	Sanding sealer	6.00	GAL	\$ -	\$ -
3.4.1.8	Varnish	4.00	GAL	\$ -	\$ -
3.4.1.9	Finishing nails	25.00	LBS	\$ -	\$ -
3.4.1.10	Buckets of Ep-5200 epoxy	4.00	No	\$ -	\$ -
3.4.1.11	Bags of concrete conditioner additive	14.00	No	\$ -	\$ -
	Sub Total				\$ -
3.4.1.2	Labour				
3.4.1.2.1	Laying tiles	780.00	No	\$ -	\$ -
3.4.1.2.2	Install T&G Flooring	660.00	SF	\$ -	\$ -

3.0 House of Culture

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
3.4.1.2.3	Apply epoxy coating	624.00	SF	\$ -	\$ -
3.4.1.2.4	Polishing/Grinding floor	10,348.00	SF	\$ -	\$ -
3.4.1.2.5	Diamond plate steel flooring	96.00	SF	\$ -	\$ -
	Sub Total				\$ -
	Total for Floor Finishes				\$ -
3.5	Ceiling Finishes				
3.5.1	Materials				
3.5.1.1	Main Tees	1,400.00	No	\$ -	\$ -
3.5.1.2	48" cross tees	840.00	No	\$ -	\$ -
3.5.1.3	24" cross tees	1,400.00	No	\$ -	\$ -
3.5.1.4	Corners	140.00	No	\$ -	\$ -
3.5.1.5	Hanging wire	290.00	LBS	\$ -	\$ -
3.5.1.6	24"x24" acoustic ceiling tiles	170.00	No	\$ -	\$ -
3.5.1.7	Sheetrock	96.00	SH	\$ -	\$ -
3.5.1.8	Buckets of joint compound	18.00	No	\$ -	\$ -
3.5.1.9	Rolls of tape	54.00	No	\$ -	\$ -
3.5.1.10	Boxes of screws	6.00	No	\$ -	\$ -
3.5.1.11	Lengths of furring channels	210.00	No	\$ -	\$ -
	Sub Total				\$ -
3.5.2	Labour				
3.5.2.1	Install drop ceiling	644.00	SY	\$ -	\$ -
3.5.2.2	Install sheetrock ceiling	2,430.00	SF	\$ -	\$ -
	Sub Total				\$ -
	Total for Ceiling Finishes				\$ -
3.6	Railings				
3.6.1	Materials				
3.6.1.1	Railing Type R4	58.00	RFT	\$ -	\$ -
3.6.1.2	Railing Type R5	104.00	RFT	\$ -	\$ -
3.6.1.3	Railing Type R6	68.00	RFT	\$ -	\$ -
	Sub Total				\$ -
3.6.2	Labour				
3.6.2.1	Install Railing	230.00	RFT	\$ -	\$ -
	Sub Total				\$ -
	Total for Railings				\$ -
3.7	Walls				
3.7.1	Materials				
3.7.1.1	4" purlin couplers	320.00	No	\$ -	\$ -
3.7.1.2	Lengths of 4" x 20' 'C' purlins	560.00	No	\$ -	\$ -
3.7.1.3	Plyrock plycem	284.00	SH	\$ -	\$ -

3.0 House of Culture

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
3.7.1.4	Baskets of Plycem joint compound	18.00	No	\$ -	\$ -
3.7.1.5	Water resistant sheetrock	210.00	SH	\$ -	\$ -
3.7.1.6	Sheetrock	235.00	SH	\$ -	\$ -
3.7.1.7	Buckets of joint compound	82.00	No	\$ -	\$ -
3.7.1.8	Rolls of tape	110.00	No	\$ -	\$ -
3.7.1.9	Lengths of corner beads	68.00	No	\$ -	\$ -
3.7.1.10	3" support boards	690.00	RFT	\$ -	\$ -
3.7.1.11	Lengths of metal studs	520.00	No	\$ -	\$ -
3.7.1.12	Lengths of metal tracks	140.00	No	\$ -	\$ -
3.7.1.13	6" x 8" ceramic tiles	7,960.00	No	\$ -	\$ -
3.7.1.14	Cerimic bullnose trim	560.00	No	\$ -	\$ -
3.7.1.15	Sacks of thinset	72.00	No	\$ -	\$ -
3.7.1.16	Sacks of grout	34.00	No	\$ -	\$ -
3.7.1.17	Bags of spacers	25.00	No	\$ -	\$ -
3.7.1.18	Screws	140.00	LBS	\$ -	\$ -
3.7.1.19	Rolls of R-11 fiberglass batt insulation	26.00	No	\$ -	\$ -
	Sub Total				\$ -
3.7.2	Labour				
3.7.2.1	Exterior purlin walls	1,070.00	SY	\$ -	\$ -
3.7.2.2	Sheetrock walls	756.00	SY	\$ -	\$ -
3.7.2.3	Laying tiles	7,960.00	No	\$ -	\$ -
3.7.2.4	Installation of R-11 fiberglass batt insulation	1,070.00	SY	\$ -	\$ -
	Sub Total				\$ -
	Total for Walls				\$ -
3.8	Painting				
3.8.1	Materials				
3.8.1.1	Primer	124.00	GAL	\$ -	\$ -
3.8.1.2	Emulsion paint	248.00	GAL	\$ -	\$ -
3.8.1.3	Rollers	40.00	No	\$ -	\$ -
3.8.1.4	Rolls of masking tape	60.00	No	\$ -	\$ -
3.8.1.5	Rolls of construction plastic	2.00	No	\$ -	\$ -
3.8.1.6	Rental of scaffolding	1.00	LS	\$ -	\$ -
	Sub Total				\$ -
3.8.2	Labour				
3.8.2.1	Surface preparation	2,592.00	SY	\$ -	\$ -
3.8.2.2	Painting	2,592.00	SY	\$ -	\$ -
	Sub Total				\$ -
	Total for Painting				\$ -
3.9	Windows and Doors				
3.9.1	Materials				
3.9.1.1	Door Type D9	4.00	No	\$ -	\$ -
3.9.1.2	Door Type D10	4.00	No	\$ -	\$ -
3.9.1.3	Door Type D10a	9.00	No	\$ -	\$ -

3.0 House of Culture

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
3.9.1.4	Door Type D10b	2.00	No	\$ -	\$ -
3.9.1.5	Door Type D11	1.00	No	\$ -	\$ -
3.9.1.6	Door Type D12	2.00	No	\$ -	\$ -
3.9.1.7	Door Type D13	1.00	No	\$ -	\$ -
3.9.1.8	Door Type D13a	3.00	No	\$ -	\$ -
3.9.1.9	Door Type D14	2.00	No	\$ -	\$ -
3.9.1.10	Door Type D15	1.00	No	\$ -	\$ -
3.9.1.11	Door Type D16	1.00	No	\$ -	\$ -
3.9.1.12	Door Type D17	8.00	No	\$ -	\$ -
3.9.1.13	Door Type D18	6.00	No	\$ -	\$ -
3.9.1.14	Door Type D19	2.00	No	\$ -	\$ -
3.9.1.15	Door Type D20	1.00	No	\$ -	\$ -
3.9.1.16	Door Type D21	4.00	No	\$ -	\$ -
3.9.1.17	Window Type W5	1.00	No	\$ -	\$ -
3.9.1.18	Window Type W6	7.00	No	\$ -	\$ -
3.9.1.19	Window Type W7	3.00	No	\$ -	\$ -
3.9.1.20	Window Type W8	6.00	No	\$ -	\$ -
3.9.1.21	Window Type W9	2.00	No	\$ -	\$ -
3.9.1.22	Window Type W10	2.00	No	\$ -	\$ -
3.9.1.23	Window Type W11	2.00	No	\$ -	\$ -
3.9.1.24	Window Type W12	1.00	No	\$ -	\$ -
3.9.1.25	Window Type W13	4.00	No	\$ -	\$ -
3.9.1.26	Window Type W14	1.00	No	\$ -	\$ -
3.9.1.27	Window Type W15	13.00	No	\$ -	\$ -
3.9.1.28	Shutter Type S13	7.00	No	\$ -	\$ -
3.9.1.29	Shutter Type S14	3.00	No	\$ -	\$ -
3.9.1.30	Shutter Type S15	6.00	No	\$ -	\$ -
3.9.1.31	Shutter Type S16	2.00	No	\$ -	\$ -
3.9.1.32	Shutter Type S17	12.00	No	\$ -	\$ -
3.9.1.33	Shutter Type S18	2.00	No	\$ -	\$ -
3.9.1.34	Shutter Type S19	1.00	No	\$ -	\$ -
3.9.1.35	Shutter Type S20	4.00	No	\$ -	\$ -
3.9.1.36	Shutter Type S21	1.00	No	\$ -	\$ -
3.9.1.37	Shutter Type S22	1.00	No	\$ -	\$ -
	Sub Total				\$ -
3.9.2	Labour				
3.9.2.1	Install windows	42.00	No	\$ -	\$ -
3.9.2.2	Install doors	51.00	No	\$ -	\$ -
3.9.2.3	Install shutters	39.00	No	\$ -	\$ -
	Sub Total				\$ -
	Total for Windows and Doors				\$ -
3.10	Handical Lift				
3.10.1	Supply & install outdoor grade, 2-stop handicap lift with openings as shown in drawings	1.00	No	\$ -	\$ -
	Total for Handicap lift				\$ -
3.11	Operable Partitions				

3.0 House of Culture

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
3.11.1	Procure/fabricate and install operable wall systems consisting of continuously hinged panels that are manually operated, featuring panels hinged together in a continuous panel train w/ housing on one end as shown on the drawings. The operable wall system consist of acoustically rated panels constructed of horizontal and vertical framing members fabricated from aluminum extrusions and mechanically fastened. Frame shall be designed to minimize exposure on face of panels. Panel Faces to be comprised of 3/8-inch (10 mm) thick medium density fiberboard continuously bonded to the aluminum panel frame. Panel Finish: to be High Pressure Plastic Laminate or equivalent of color and pattern selected by Architect from partition manufacturer's standard colors. Sound Transmission Class: 45 minimum STC when tested in accordance with ASTM E90 and classified in accordance with ASTM E413.	6.00	PS	\$ -	\$ -
				HOUSE OF CULTURE TOTAL	\$ 6,000.00

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
4.0	STAGE				
4.1	Foundation				
4.1.1	Excavate for foundation to depths shown below existing ground level or as determined on site and approved by Engineer. Allow for de-watering in the event ground water is encountered.	83.20	CY	\$ -	\$ -
4.1.2	Piling - Supply and drive 10-inch square prestressed concrete piles to refusal, Allow to cut off piles at required elevation in accordance with the drawings. Prestressed piles to be supplied and driven by an approved piling subcontractor. Pile specifications, driving criteria and driving procedures shall be submitted to the Engineer for approval prior to purchase.	7.00	EA	\$ -	\$ -
4.1.3	Construct reinforced concrete single-pile pilecaps complete. Allow for excavation, reinforcement steel, and concrete as specified in drawings.	5.00	EA	\$ -	\$ -
4.1.4	Construct reinforced concrete double-pile pilecaps complete. Allow for excavation, reinforcement steel, and concrete as specified in drawings.	1.00	EA	\$ -	\$ -
4.1.5	Construct reinforced concrete strip footings complete. Allow for excavation, reinforcement steel, and concrete as specified in drawings.	190.25	LF	\$ -	\$ -
4.1.6	Stub Walls - Supply 8" pre-cast concrete blocks and erect strip foundation wall. Complete with grouting of all block cells.	110.00	SY	\$ -	\$ -
	Total for Foundation				\$ -
4.2	Columns				
4.2.1	Construct 24" diameter reinforced concrete column complete. Allow for formwork, reinforcement steel, and concrete as specified in drawings.	22.50	LF	\$ -	\$ -
4.2.2	Construct 12" diameter reinforced concrete column complete. Allow for formwork, reinforcement steel, and concrete as specified in drawings.	93.00	LF	\$ -	\$ -
	Total for Columns				\$ -
4.3	Floor Slab				
4.3.1	Provide, place and compact sand fill for ground floor as shown in drawings. Also allow to back fill around foundation footings and walls with excavated material less any organics.	152.46	CY	\$ -	\$ -
4.3.2	Provide and place moisture barrier for ground floor slab as shown. Allow for overlaps, cutting and wastage.	127.25	SY	\$ -	\$ -

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
4.3.3	Construct 6" thick reinforced concrete floor slab complete. Allow for formwork, reinforcement steel, and concrete as specified in drawings.	127.25	SY	\$ -	\$ -
4.3.4	Construct reinforced concrete back stairs complete. Allow for formwork, reinforcement steel, and concrete as specified in drawings.	1.00	LS	\$ -	\$ -
4.3.5	Construct reinforced concrete perimeter stairs from ground level to ground floor level with 6" riser height and 12" thread depth. Allow for compacted fill, formwork, reinforcement steel, and concrete as specified in drawings.	39.88	SY	\$ -	\$ -
4.3.6	Construct planter walls comprised of 6" blockwork, reinforced and grouted as shown.	14.81	SY	\$ -	\$ -
	Total for Floor Slab				\$ -
4.4	Roof				
4.4.1	W 18X35 Beams - Supply and install W18 X 35 beams as shown in drawings, c/w all necessary weldings, fixings, copings, coatings, bracings, and all else required.	56.00	LF	\$ -	\$ -
4.4.2	C 12X20.7 Channels - Supply and install C 12 x 20.7 gauge hot rolled steel channels, c/w all necessary weldings, fixings, copings, coatings, bracings, and all else required.	132.00	LF	\$ -	\$ -
4.4.3	Type 1 Truss - Supply and install Type 1 tubular steel trusses as shown in drawings, c/w all necessary weldings, fixings, copings, coatings, bracings, and all else required..	1.00	EA	\$ -	\$ -
4.4.4	Type 2 Truss - Supply and install Type 2 tubular steel trusses as shown in drawings, c/w all necessary weldings, fixings, copings, coatings, bracings, and all else required..	2.00	EA	\$ -	\$ -
4.4.5	Type 3 Truss - Supply and install Type 3 tubular steel trusses as shown in drawings, c/w all necessary weldings, fixings, copings, coatings, bracings, and all else required..	2.00	EA	\$ -	\$ -
4.4.6	Type 4 Truss - Supply and install Type 4 tubular steel trusses as shown in drawings, c/w all necessary weldings, fixings, copings, coatings, bracings, and all else required..	2.00	EA	\$ -	\$ -
4.4.7	Type 5 Truss - Supply and install Type 5 tubular steel trusses as shown in drawings, c/w all necessary weldings, fixings, copings, coatings, bracings, and all else required..	1.00	EA	\$ -	\$ -
4.4.8	6CS 2.0 Channel Rafter - Supply and install 6CS 2.0 x 14 gauge cold form steel channel rafters as shown, c/w all necessary weldings, fixings, copings, coatings, bracings, and all else required.	92.50	LF	\$ -	\$ -
4.4.9	8CS 2.75 Purlins - Supply and install 8CS 2.75 x 14 gauge cold form steel channel purlins, c/w all necessary weldings, fixings, copings, coatings, bracings, and all else required.	380.25	LF	\$ -	\$ -

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
4.4.10	4CS 2.0 Purlins - Supply and install 4CS 2.0 x 14 gauge cold form steel channel purlins, c/w all necessary weldings, fixings, copings, coatings, bracings, and all else required.	210.00	LF	\$ -	\$ -
4.4.11	Supply and install galvalum industrial roof sheeting (R PANEL) gauge 26 as per drawings. Include for ridge cap, gable trims, corrugated foam seal, and 3" x 3/16" screw type fasteners complete with seals and washers installed @ 8" O.C.	204.00	SY	\$ -	\$ -
4.4.12	Supply and install 1/2" Ø Tension Rods as shown in drawings.	65.00	LF	\$ -	\$ -
	Total for Roof				\$ -
4.5	Floor Finish				
4.5.1	Materials				
4.5.1.1	Buckets of Ep-5200 epoxy	1.00	No	\$ -	\$ -
4.5.1.2	Bag of concrete conditioner additive	2.00	No	\$ -	\$ -
4.5.1.3	Boxes of Cemix concrete coloring agent	10.00	No	\$ -	\$ -
	Sub Total				\$ -
4.5.2	Labour				
4.5.2.1	Apply epoxy coating	470.00	SF	\$ -	\$ -
4.5.2.2	Polishing/Grinding floor	1,422.00	SF	\$ -	\$ -
	Sub Total				\$ -
	Total for Floor Finish				\$ -
4.6	Ceiling Finish				
4.6.1	Materials				
4.6.1.1	Sacks of cement	4.00	No	\$ -	\$ -
4.6.1.2	Sand	1.00	CY	\$ -	\$ -
4.6.1.3	Sheetrock	30.00	SH	\$ -	\$ -
4.6.1.4	Buckets of joint compound	5.00	No	\$ -	\$ -
4.6.1.5	Rolls of tape	18.00	No	\$ -	\$ -
4.6.1.6	Boxes of screws	2.00	No	\$ -	\$ -
4.6.1.7	Lengths of furring channels	56.00	No	\$ -	\$ -
	Sub Total				\$ -
4.6.2	Labour				
4.6.2.1	Ceiling plaster	50.00	SY	\$ -	\$ -
4.6.2.2	Install sheetrock ceiling	960.00	SF	\$ -	\$ -
	Sub Total				\$ -

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
	Total for Ceiling Finish				\$ -
4.7	Planters Plants				
4.7.1	Materials				
4.7.1.1	Organic black soil	4.00	CY	\$ -	\$ -
4.7.1.2	Plants	50.00	No	\$ -	\$ -
4.7.1.3	Organic wood chips	1.00	CY	\$ -	\$ -
4.7.1.4	Rolls of Geotextile mesh	1.00	No	\$ -	\$ -
	Sub Total				\$ -
4.7.2	Labour				
4.7.2.1	Prepare and plant	1.00	LS	\$ -	\$ -
	Sub Total				\$ -
	Total for Planters Plants				\$ -
4.8	Walls				
4.8.1	Materials				
4.8.1.1	Concrete blocks 6"	1,353.00	No	\$ -	\$ -
4.8.1.2	Concrete blocks 4"	558.00	No	\$ -	\$ -
4.8.1.3	Lengths of Steel bars # 2 dia.	6.30	No	\$ -	\$ -
4.8.1.4	Lengths of Steel bars # 3 dia.	16.80	No	\$ -	\$ -
4.8.1.5	10pcs. 1"x4"x12'	12.00	BFT	\$ -	\$ -
4.8.1.6	Tying wire	3.60	LBS	\$ -	\$ -
4.8.1.7	Gravel	2.00	CY	\$ -	\$ -
4.8.1.8	Sacks of cement	45.00	No	\$ -	\$ -
4.8.1.9	Sand	12.00	CY	\$ -	\$ -
4.8.1.10	Metal Rails TYPE R3	40.00	RFT	\$ -	\$ -
4.8.1.11	6" x 8" percillain tiles	580.00	No	\$ -	\$ -
4.8.1.12	Screws	25.00	LBS	\$ -	\$ -
	Sub Total				\$ -
4.8.2	Labour				
4.8.2.1	Blockwork	1,911.00	No	\$ -	\$ -
4.8.2.2	Lintels	13.00	No	\$ -	\$ -
4.8.2.3	Cavity fill	1,911.00	No	\$ -	\$ -
4.8.2.4	Plastering	378.00	SY	\$ -	\$ -
4.8.2.5	Laying tiles	580.00	No	\$ -	\$ -
	Sub Total				\$ -
	Total for Walls				\$ -

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
4.9	Painting				
4.9.1	Materials				
4.9.1.1	Primer	21.00	GAL	\$ -	\$ -
4.9.1.2	Emulsion paint	42.00	GAL	\$ -	\$ -
4.9.1.3	Rollers	8.00	No	\$ -	\$ -
4.9.1.4	Rolls of masking tape	12.00	No	\$ -	\$ -
4.9.1.5	Rolls of construction plastic	1.00	No	\$ -	\$ -
4.9.1.6	Rental of scaffolding	1.00	LS	\$ -	\$ -
	Sub Total				\$ -
4.9.2	Labour				
4.9.2.1	Painting	312.00	SY	\$ -	\$ -
	Sub Total				\$ -
	Total for Painting				\$ -
4.10	Windows and Doors				
4.10.1	Materials				
4.10.1.1	Door Type D13	1.00	No	\$ -	\$ -
4.10.1.2	Door Type D22	2.00	No	\$ -	\$ -
4.10.1.3	Door Type D23	1.00	No	\$ -	\$ -
4.10.1.4	Door Type D24	1.00	No	\$ -	\$ -
4.10.1.5	Window Type W15	8.00	No	\$ -	\$ -
4.10.1.6	Shutter Type S23	8.00	No	\$ -	\$ -
	Sub Total				\$ -
4.10.2	Labour				
4.10.2.1	Install windows	8.00	No	\$ -	\$ -
4.10.2.2	Install doors	4.00	No	\$ -	\$ -
4.10.2.3	Install shutters	8.00	No	\$ -	\$ -
	Sub Total				\$ -
	Total for Windows and Doors				\$ -
STAGE TOTAL					\$ -

5.0 Terraced Seating

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
5.0	TERRACED SEATING				
5.1	Foundation				
5.1.1	Excavate for foundation to depths shown below existing ground level or as determined on site and approved by Engineer. Allow for de-watering in the event ground water is encountered.	470.00	CY	\$ -	\$ -
5.1.2	Construct 24" x 10" reinforced concrete strip footings complete. Allow for excavation, reinforcement steel, and concrete as specified in drawings.	212.00	LF	\$ -	\$ -
5.1.3	Construct 36" x 10" reinforced concrete strip footings complete. Allow for excavation, reinforcement steel, and concrete as specified in drawings.	321.00	LF	\$ -	\$ -
5.1.4	Construct 88" x 14" reinforced concrete strip footings (for back walls) complete. Allow for excavation, reinforcement steel, and concrete as specified in drawings.	95.00	LF	\$ -	\$ -
5.1.5	Provide and place gravel fill for drainage as shown	67.00	CY	\$ -	\$ -
	Total for Foundation				\$ -
5.2	Walls				
5.2.1	Construct Type 1/1A seating walls complete, allowing for all necessary formwork, bracings, reinforcing and grouting as indicated and as required.	35.00	SY	\$ -	\$ -
5.2.2	Construct Type 2/2A seating walls complete, allowing for all necessary formwork, bracings, reinforcing and grouting as indicated and as required.	60.00	SY	\$ -	\$ -
5.2.3	Construct Type 3/3A seating walls complete, allowing for all necessary formwork, bracings, reinforcing and grouting as indicated and as required.	95.00	SY	\$ -	\$ -
5.2.4	Construct center walls complete, allowing for all necessary formwork, bracings, reinforcing and grouting as indicated and as required.	100.00	SY	\$ -	\$ -
5.2.5	Construct back wall complete, allowing for all necessary formwork, bracings, reinforcing and grouting as indicated and as required.	85.00	SY	\$ -	\$ -
5.2.6	Construct side seating walls complete, allowing for all necessary formwork, bracings, reinforcing and grouting as indicated and as required.	127.00	SY	\$ -	\$ -
	Total for Walls				\$ -
5.3	Seating				

5.0 Terraced Seating

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
5.3.1	Construct Type 1 RC seating as shown, c/w all necessary formwork, reinforcing and concrete	40.00	LF	\$ -	\$ -
5.3.2	Construct Type 1A RC seating as shown, c/w all necessary formwork, reinforcing and concrete	50.00	LF	\$ -	\$ -
5.3.3	Construct Type 2 RC seating as shown, c/w all necessary formwork, reinforcing and concrete	60.00	LF	\$ -	\$ -
5.3.4	Construct Type 2A RC seating as shown, c/w all necessary formwork, reinforcing and concrete	60.00	LF	\$ -	\$ -
5.3.5	Construct Type 3 RC seating as shown, c/w all necessary formwork, reinforcing and concrete	55.00	LF	\$ -	\$ -
5.3.6	Construct Type 3A RC seating as shown, c/w all necessary formwork, reinforcing and concrete	75.00	LF	\$ -	\$ -
5.3.7	Construct Side Seating Section Type A1-A2, c/w all necessary formwork, granular fill, reinforcement and concrete	75.00	LF	\$ -	\$ -
5.3.8	Construct Side Seating Section Type B1-B5, c/w all necessary formwork, granular fill, reinforcement and concrete	72.00	LF	\$ -	\$ -
5.3.9	Construct Side Seating Section Type C1-C11, c/w all necessary formwork, granular fill, reinforcement and concrete	65.00	LF	\$ -	\$ -
	Total for Seating				\$ -
5.4	Filling				
5.4.1	Provide, place and compact common fill as shown.	2,250.00	CY	\$ -	\$ -
5.4.2	Provide and place organic fill for grassing	335.00	CY	\$ -	\$ -
	Total for Filing				\$ -
OUTDOOR SEATING TOTAL					\$ -

6.0 Gazebo Deck

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
6.0	GAZEBO DECK				
6.1	Foundation				
6.1.1	Excavate for foundation footings.	20.00	CY	\$ -	\$ -
6.1.2	Provide, place and compact granular fill for foundation footings as shown	9.00	CY	\$ -	\$ -
6.1.3	Construct single footing with Type 1 pedestal as shown, complete with formwork, reinforcement and 3,500 psi concrete as indicated.	35.00	EA	\$ -	\$ -
6.1.4	Construct single footing with Type 2 pedestal as shown, complete with formwork, reinforcement and 3,500 psi concrete as indicated	6.00	EA	\$ -	\$ -
6.1.5	Construct single footing with Type 3 pedestal as shown, complete with formwork, reinforcement and 3,500 psi concrete as indicated	2.00	EA	\$ -	\$ -
6.1.6	Construct single footing with Type 4 pedestal as shown, complete with formwork, reinforcement and 3,500 psi concrete as indicated	1.00	EA	\$ -	\$ -
6.1.7	Construct single footing with DOUBLE Type 1 pedestals as shown, complete with formwork, reinforcement and 3,500 psi concrete as indicated	1.00	EA	\$ -	\$ -
6.1.8	Construct single footing with Type 1 AND Type 3 pedestals as shown, complete with formwork, reinforcement and 3,500 psi concrete as indicated	1.00	EA	\$ -	\$ -
	Total for Foundation				\$ -
6.2	Floor Framing				
6.2.1	Provide and place 4" x 8" timber girders as shown. Allow for all cut, waste, splicing, treating and connections as shown and as required.	680.00	LF	\$ -	\$ -
6.2.2	Provide and place 2" x 4" timber joists as shown. Allow for all cut, waste, splicing, treating and connections as shown and as required.	1,835.00	LF	\$ -	\$ -
	Total for Floor Framing				\$ -
6.3	Floor Decking				
6.3.1	Construct floor comprised of 1" x 4" timber decking as shown. Allow for all cut, waste, splicing, treating and connections as shown and as required.	226.00	SY	\$ -	\$ -
	Total for Floor Decking				\$ -
6.4	Stairs				
6.4.1	Construct single riser intermediate stair as shown	18.00	LF	\$ -	\$ -
6.4.2	Construct single riser Intermediate stair as shown	9.00	LF	\$ -	\$ -
6.4.3	Construct multi-riser end stairs as shown complete with all stringers, steps, connections and fittings as shown and as required.	12.00	SY	\$ -	\$ -

6.0 Gazebo Deck

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
	Total for Stairs				\$ -
		GAZEBO DECK TOTAL			\$ -

7.0 Security Booth

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
7.0	SECURITY BOOTH				
7.1	Foundation				
7.1.1	Excavate for foundation, allowing for necessary granular backfill under footings.	10.00	CY	\$ -	\$ -
7.1.2	Construct 3-foot wide RC footings as shown, c/w reinforcement and 3,500 psi concrete as indicated.	46.00	LF	\$ -	\$ -
	Total for Foundation				\$ -
7.2	Floor				
7.2.1	Provide, place and compact backfill as shown	5.00	CY	\$ -	\$ -
7.2.2	Provide and place moisture barrier as shown	12.00	SY	\$ -	\$ -
7.2.3	Construct 4-inch RC slab as shown, c/w reinforcement, 3,500-psi concrete, and edge formwork as required.	14.00	SY	\$ -	\$ -
	Total for Floor				\$ -
7.3	Walls				
7.3.1	Construct walls comprised of plycem cladding on metal framing as shown, c/w all connections, lintels, headers, bracing, accessories and fittings as shown and as required.	33.00	SY	\$ -	\$ -
	Total for Walls				\$ -
7.4	Roof				
7.4.1	Construct metal full truss as shown, c/w all connections as shown and as required.	2.00	EA	\$ -	\$ -
7.4.2	Construct metal hip truss as shown, c/w all connections as shown and as required.	4.00	EA	\$ -	\$ -
7.4.3	Supply and place metal hip rafters as shown, complete with all connections and fittings as required.	20.00	LF	\$ -	\$ -
7.4.4	Supply and place metal jack rafters as shown, c/w all connections and fittings as required.	85.00	LF	\$ -	\$ -
7.4.5	Supply and place metal ridge as shown, c/w all connections and fittings as required.	8.00	LF	\$ -	\$ -
7.4.6	Supply and place metal purlins as shown, c/w all connections and fittings as required.	70.00	LF	\$ -	\$ -
7.4.7	Supply and place metal roof decking as shown, c/w all connections, fittings, ridges and flashings as required.	20.00	SY	\$ -	\$ -
7.4.8	Supply and place plycem fascia as shown, c/w all connections, fittings and jointing as required and in accordance with manufacturer's recommendations.	10.00	SY	\$ -	\$ -

8.0 Electrical House

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
8.0	ELECTRICAL HOUSE				
8.1	Foundation				
8.1.1	Excavate for foundation, allowing for necessary granular backfill under footings.	8.00	CY	\$ -	\$ -
8.1.2	Construct 2-foot 4-inch wide RC footings as shown, c/w reinforcement and 3,500 psi concrete as indicated.	26.00	LF	\$ -	\$ -
8.1.3	Construct 6-inch blockwork as shown, c/w reinforcement and grouting as indicated.	26.00	LF	\$ -	\$ -
	Total for Foundation				\$ -
8.2	Floor				
8.2.1	Provide, place and compact backfill as shown	4.00	CY	\$ -	\$ -
8.2.2	Provide and place moisture barrier as shown	4.00	SY	\$ -	\$ -
8.2.3	Construct 4-inch RC slab as shown, c/w reinforcement, 3,500-psi concrete, and edge formwork as required.	5.50	SY	\$ -	\$ -
	Total for Floor				\$ -
8.3	Walls				
8.3.1	Construct 6-inch blockwalls as shown, c/w reinforcement, lintels, ties and grouting as shown and as indicated. Allow for vent blocks near eaves as shown in the drawings.	17.00	SY	\$ -	\$ -
	Total for Walls				\$ -
8.4	Roof				
8.4.1	Construct RC cap beam as shown, c/w formwork, reinforcement and 3,500-psi concrete as shown	26.00	LF	\$ -	\$ -
8.4.2	Construct Roof complete, including metal rafters, purlins, and sheeting, c/w all necessary fittings, connections and accessories as shown and as required.	9.00	SY	\$ -	\$ -
	Total for Roof				\$ -
8.5	Windows and Doors				
8.5.1	Supply and install solid wooden 2-panel door c/w mortise lock, door stop and door frame as shown in the drawings	1.00	EA	\$ -	\$ -
	Total for Windows and Doors				\$ -
8.7	Finishes				

8.0 Electrical House

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
8.7.1	Apply plaster to all interior and exterior surfaces of blockwalls.		SY	\$ -	\$ -
8.7.2	Apply 1 coat primer and 2 coats emulsion paint to all interior and exterior surfaces.		SY	\$ -	\$ -
	Total for Finishes				\$ -
		ELECTRICAL HOUSE TOTAL			\$ -

9.0 Site Works

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
9.0	SITE WORKS				
9.1	Site Paving and Finishes				
9.1.1	LAWN / LANDSCAPING: Prepare lawn / landscaped areas; allow for scraping, leveling, supplying and placing topsoil, and grassing.	7,340.00	SY	\$ -	\$ -
9.1.2	GREEN PAVERS: Supply and install driveable grass mats as shown. Allow to excavate as required; to supply, to place and compact hardcore and sand fill as shown; and all else required.	500.00	SY	\$ -	\$ -
9.1.3	CURBS FOR CONCRETE PAVERS: Construct RC curbs to edges where concrete pavers abut grassed or otherwise unpaved areas. Allow for all necessary reinforcement, formwork, concrete, and chamfers as shown and as required.	1,600.00	LF	\$ -	\$ -
9.1.4	CONCRETE PAVERS: Supply and install concrete pavers as shown. Allow to excavate as required to ensure finished level; to supply, place and compact hardcore and sand fill as shown, and all else required.	1,890.00	SY	\$ -	\$ -
9.1.5	ASPHALT PAVING: Construct asphalt-paved areas as shown. Allow to excavate as required to ensure finished level; to supply, place and compact sub-base type material; to supply, place and compact base material; and to apply 2-coat chip seal finish and all else required.	325.00	SY	\$ -	\$ -
9.1.6	CONCRETE WALKWAYS: Construct RC walkways as shown. Allow to excavate as required; to supply, place and compact sand fill as shown, and to construct slab c/w all necessary reinforcement, formwork, concrete and jointing as indicated and as required.	170.00	SY	\$ -	\$ -
9.1.7	CONCRETE DRIVEWAYS: Construct RC driveways as shown. Allow to excavate as required; to supply, place and compact hardcore fill as shown; and to construct slab c/w all necessary reinforcement, formwork, concrete and jointing as indicated and as required.	2,870.00	SY	\$ -	\$ -
9.1.8	POLISHED CONCRETE: Construct RC slabs as shown. Allow to excavate as required; to supply, place and compact hardcore fill as shown; to construct slab c/w all necessary reinforcement, formwork, concrete, jointing and polished finish as indicated and as required.	415.00	SY	\$ -	\$ -
	Total for Site Paving and Finishes				\$ -
9.2	Seawall				

9.0 Site Works

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
9.2.1	Construct seawall as shown, tapered from +/-8' wide at base to +/- 3' wide at top, comprised of boulders placed in 2,000 psi concrete blinding as indicated; allow for settling, tapering and backfill after placement; allow to control water ingress during construction as required.	535.00	LF	\$ -	\$ -
	Total for Seawall				\$ -
9.3	Swim Deck				
9.3.1	Provide and place geotextile fabric as shown, in areas where existing seawall (broken) does not exist. Quantities to be verified by Bidder.	142.00	SY	\$ -	\$ -
9.3.2	Allow a PROVISIONAL SUM to provide and place boulders 4" to 8" in least average diameter as necessary to provide for level placement of gabion baskets.	1.00	PS	\$ 4,000.00	\$ 4,000.00
9.3.3	Provide and place 3' x 3' x 1'-6" gabrion baskets as shown	28.00	CY	\$ -	\$ -
9.3.4	Construct RC slab to swim deck as shown, c/w all required formwork, reinforcement and concrete as indicated and as required.	175.00	SY	\$ -	\$ -
9.3.5	Construct RC vertical face to swim deck as shown, c/w all required formwork, reinforcement and concrete as indicated and as required. Allow for control of water during construction as required.	30.00	SY	\$ -	\$ -
	Total for Swim Deck				\$ 4,000.00
9.4	Fencing and Gates				
9.4.1	Construct timber picket fence as shown, c/w required excavations and all timber, connections, bracings and accessories as shown and as required. Allow for oil paint finish.	1,400.00	LF	\$ -	\$ -
9.4.2	Construct chain link fence as shown, c/w all required excavations, footings, connections, fittings and bracings as shown and as required.	34.00	LF	\$ -	\$ -
9.4.3	Construct new chain link bi-leaf gate, total width 10-ft, c/w all required excavations, connections, fittings and bracings as shown and as required.	2.00	EA	\$ -	\$ -
	Total for Fencing and Gates				\$ -
9.5	Drainage Systems				
9.5.1	Allow to shape swales as shown	250.00	LF	\$ -	\$ -
9.5.2	Allow for groove drains in concrete slabs as shown	48.00	LF	\$ -	\$ -
	Total for Drainage Systems				\$ -
9.6	New Plants				

9.0 Site Works

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
9.6.1	Royal Palms (approximatey 20-feet at planting time)	18.00	No	\$ -	\$ -
9.6.2	Pride of Barbados	7.00	No	\$ -	\$ -
9.6.3	Mangroves (hedge)	200.00	No	\$ -	\$ -
9.6.4	White bouganvillas (hedge)	40.00	No	\$ -	\$ -
9.6.5	Crotan (Hedge)	160.00	No	\$ -	\$ -
9.6.7	Assorted shrubs as per landscaping plan (blue atlas cedar, red & yellow ixoras, purple fountain grass, jatropha podagrica, hibiscus, chenille plan, crotans, aloes, ponytail pals, bromeliads, purple hearts, crested polycarpons, elephant ears, red banana, black calcosia, canna lillies, colcocasia esculentas, canna warscewicziis)	600.00	No	\$ -	\$ -
9.6.8	Local Medicinal Plants (6-types in 7-beds) as per landscaping plans	500.00	No	\$ -	\$ -
9.6.9	Red ginger lillies	500.00	No	\$ -	\$ -
9.6.10	5' (h) clay pots (painted black)	3.00	No	\$ -	\$ -
9.6.11	Assorted size (2"-3" diameter) washed black river pebbles	80.00	CY	\$ -	\$ -
9.6.12	White boulders (assorted sizes 12"-24")	200.00	No	\$ -	\$ -
9.6.13	Loads (15 CY) of top soil for planting beds	30.00	No	\$ -	\$ -
9.6.14	Rooted sprigs/liners of St. Augustine grass (for lawn areas including terraced seating)	1,500.00	No	\$ -	\$ -
	Sub-Total				\$ -
9.6.1	Labour & equipment for planing and 6-weeks post-planting weeding, periodic pesticide control treatment, & maintenace as necessary for all plants to take holdinclusive of training for prior to handover to HOC garden maintencence staff	1.00	LS	\$ -	\$ -
	Total for new plants				\$ -
9.7 Flag Pole Stage					
9.7.1	Allow to construct Flag Pole Stage complete as shown, allowing for all necessary excavation, filling and compaction, formwork, reinforcement, concrete and blockwork as indicated and as necessary. Allow for all finishes as shown in the architectural drawings.	1.00	LS	\$ -	\$ -
	Total for Flag Pole Stage				\$ -
9.8 Cannons & Flag Poles					
9.8.1	Allow for the repair, and repainting of the concrete flag pole base pedestals and the flag poles themselves at the canopy entrance of the Government House	2.00	LS	\$ -	\$ -
9.8.2	Allow for the repair of the "cannon" and concrete pedestal it is mounted on located at the canopy entrance of the Government House	1.00	LS	\$ -	\$ -

9.0 Site Works

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
8.8.3	Allow for the demolition of the existing concrete cannon pedestals located in various places along the sea front entrance of the Government House and for the construction of new cannon pedestals and the repair and relocation of the existing cannons to a location to be determined by the architect	6.00	LS	\$ -	\$ -
	Total for the Cannons & Flag Poles				\$ -
		SITE WORKS TOTAL			\$ 4,000.00

10.0 TRADES

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
10.0	Trades				
10.1	Electrical				
10.1.1	Transformers and Plinths				
10.1.1.1	Provide and install 150 kVA, 480V - 120/208V, 3Ø, 60 Hz, Wye Dry Transformer, Square D, exterior NEMA 3R , and any other related and required labour and amterials to complete the works as as shown, specified and to the approval of the Engineer. W - 33.65"; H - 49"; D - 28.5"	1.00	LS	\$ -	\$ -
10.1.1.2	Provide and install 75 kVA, 480V - 120/208V, 3Ø, 60 Hz, Wye Dry Transformer, Square D, exterior NEMA 3R , and any other related and required labour and amterials to complete the works as as shown, specified and to the approval of the Engineer. W - 30"; H - 42"; D - 22.75"	1.00	LS	\$ -	\$ -
10.1.1.3	Provide and install 45 kVA, 480V - 120/208V, 3Ø, 60 Hz, Wye Dry Transformer, Square D, exterior NEMA 3R , and any other related and required labour and amterials to complete the works as as shown, specified and to the approval of the Engineer. W - 25.5"; H - 35.32"; D - 21"	1.00	LS	\$ -	\$ -
10.1.1.4	Supply, cut, bend and fix required steel reinforcement for 6'10"x6'2" plinth for 500 kVA transformer as shown on drawings, allow for overlapping and wastage. and any other related and required labour and mterials for complete work as as shown, specified and to the approval of the Engineer.			\$ -	\$ -
10.1.1.5	Steel #4	160.32	LB	\$ -	\$ -
10.1.1.6	Steel #5	144.20	LB	\$ -	\$ -
10.1.1.7	Provide and place insitu concrete minimum 4350 psi (C30) at 28 days cylinder tested with maximum size aggregates 3/4" crushed stone required for 6'10"x6'2" plinth for 500 kVA transformer as shown on drawings, and any other related and required labour and mterials for complete work as as shown, specified and to the approval of the Engineer..	2.75	CY	\$ -	\$ -
10.1.1.8	Supply, cut, bend and fix required steel reinforcement for 6'4"x5'4" plinth for 150 kVA transformer as shown on drawings, allow for overlapping and wastage. and any other related and required labour and mterials for complete work as as shown, specified and to the approval of the Engineer.			\$ -	\$ -
10.1.1.9	Steel #4	155.00	LB	\$ -	\$ -
10.1.1.10	Steel #5	87.00	LB	\$ -	\$ -
10.1.1.11	Provide and place insitu concrete minimum 4350 psi (C30) at 28 days cylinder tested with maximum size aggregates 3/4" crushed stone required for 6'4"x5'4" plinth for 150 kVA transformer as shown on drawings, and any other related and required labour and mterials for complete work as as shown, specified and to the approval of the Engineer..	2.00	CY	\$ -	\$ -

10.0 TRADES

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
10.1.1.12	Supply, cut, bend and fix required steel reinforcement for 6'4"x5'4" plinth for 75 kVA transformer as shown on drawings, allow for overlapping and wastage. and any other related and required labour and mterials for complete work as as shown, specified and to the approval of the Engineer.			\$ -	\$ -
10.1.1.13	Steel #4	88.00	LB	\$ -	\$ -
10.1.1.14	Steel #5	28.00	LB	\$ -	\$ -
10.1.1.15	Provide and place insitu concrete minimum 4350 psi (C30) at 28 days cylinder tested with maximum size aggregates 3/4" crushed stone required for 6'4"x5'4" plinth for 75 kVA transformer as shown on drawings, and any other related and required labour and mterials for complete work as as shown, specified and to the approval of the Engineer..	1.00	CY	\$ -	\$ -
10.1.1.16	Supply, cut, bend and fix required steel reinforcement for 6'4"x5'4" plinth for 45 kVA transformer as shown on drawings, allow for overlapping and wastage. and any other related and required labour and mterials for complete work as as shown, specified and to the approval of the Engineer.			\$ -	\$ -
10.1.1.17	Steel #4	88.00	LB	\$ -	\$ -
10.1.1.18	Steel #5	28.00	LB	\$ -	\$ -
10.1.1.19	Provide and place insitu concrete minimum 4350 psi (C30) at 28 days cylinder tested with maximum size aggregates 3/4" crushed stone required for 6'4"x5'4" plinth for 45 kVA transformer as shown on drawings, and any other related and required labour and mterials for complete work as as shown, specified and to the approval of the Engineer..	1.00	CY	\$ -	\$ -
	Total for Transformers & Plinths				\$ -
10.1.2	Distribution System				
10.1.2.1	Provide and Install an electrical splitter trough, 480 V, 600 A, 3Ø, 4 wire and ground, NEMA 3R, type 4, 48' x 8" x 6" mild steel guage 16.	1.00	No	\$ -	\$ -
10.1.2.2	Provide and Install a square D electrical safety switch, 480 V, 600 A, 3Ø, 4 wire and ground, NEMA 3R, type 4, 46.2" x 26.2" x 10.1" mild steel guage 16.	1.00	No	\$ -	\$ -
10.1.2.3	Provide and Install a square D electrical safety switch, 480 V, 60 A, 3Ø, 4 wire and ground, NEMA 3R, type 4, 17.4" x 10.5" x 6.4" mild steel guage 16.	1.00	No	\$ -	\$ -
10.1.2.4	Provide and Install a square D electrical safety switch, 480 V, 100 A, 3Ø, 4 wire and ground, NEMA 3R, type 4, 21.3" x 10.5" x 6.4" mild steel guage 16.	1.00	No	\$ -	\$ -
10.1.2.5	Provide and Install a square D electrical safety switch, 480 V, 180 A, 3Ø, 4 wire and ground, NEMA 3R, type 4, 29.3" x 17.3" x 8.5" mild steel guage 16.	1.00	No	\$ -	\$ -

10.0 TRADES

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
10.1.2.6	Provide and place 3" schdule 40 conduit over the required distance of 235 ft from the main electrical room at the service entrance to the 150 kVA transformer in the HOC Electrical Room , with a minimum of 4 - 90° long sweep elbows and a 3" LB with the required trenching - 18" wide, 20" deep and length of 235 ft. with 8 - 2" thick concrete slabs to cover the conduit as shown in th edrawings, specified and to the approval of the Engineer.			\$ -	\$ -
10.1.2.7	3" Sch 40 conduit with elbows and LB, Bushings and male adopters - 20ft per length	235.00	LF	\$ -	\$ -
10.1.2.8	94 concrete slabs to protect conduits and conductors - 2" x 18" x 24"	1.75	CY	\$ -	\$ -
10.1.2.9	Trenching for 235 ft	20.00	CY	\$ -	\$ -
10.1.2.10	Provide and place 2" schdule 40 conduit over the required distance of 76 ft from the main electrical room at the service entrance to the 50 kVA transformer , with a minimum of 4 - 90° long sweep elbows and a 2" LB with the required trenching - 18" wide, 20" deep and length of 76ft. with 8 - 2" concrete slabs to cover the conduit as shown in the drawings, specified and to the approval of the Engineer.			\$ -	\$ -
10.1.2.11	2" Sch 40 conduit with elbows and LB, Bushings and male adopters - 20ft per length	76.00	LF	\$ -	\$ -
10.1.2.12	8 concrete slabs to protect conduits and conductors - 2" x 18" x 24"	0.50	CY	\$ -	\$ -
10.1.2.13	Trenching for 76 ft	7.00	CY	\$ -	\$ -
10.1.2.14	Provide and place 2" schdule 40 conduit over the required distance of 260 ft from the main electrical room at the service entrance to the GHB 75 kVA transformer , with a minimum of 4 - 90° long sweep elbows and a 2" LB with the required trenching - 18" wide, 20" deep and length of 260 ft. with 94 - 2" concrete slabs to cover the conduit as shown in th edrawings, specified and to the approval of the Engineer.			\$ -	\$ -
10.1.2.15	2" Sch 40 conduit with elbows and LB, Bushings and male adopters - 20ft per length	260.00	LF	\$ -	\$ -
10.1.2.16	104 concrete slabs to protect conduits and conductors - 2" x 18" x 24"	2.00	CY	\$ -	\$ -
10.1.2.17	Trenching for 260 ft	22.00	CY	\$ -	\$ -
10.1.2.18	Provide and place 1 1/2" schdule 40 conduit over the required distance of 344 ft total from the service entrance to the three main buildings , with a minimum of 14 - 90° long sweep elbows and a 1 1/2" LB with the required trenching - 18" wide, 20" deep and length of 344 ft. with 94 - 2" concrete slabs to cover the conduit as shown in th edrawings, specified and to the approval of the Engineer.			\$ -	\$ -
10.1.2.19	1 1/2" Sch 40 conduit with elbows and LB, Bushings and male adopters - 20ft per length	344.00	LF	\$ -	\$ -
10.1.2.20	138 concrete slabs to protect conduits and conductors - 2" x 18" x 24"	2.56	CY	\$ -	\$ -
10.1.2.21	Trenching for 344 ft	29.00	CY	\$ -	\$ -

10.0 TRADES

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
10.1.2.22	Supply and install conductors for the respective feeders from the main electrical room to the respective electrical locations, as per design			\$ -	\$ -
10.1.2.23	7 lgths of 4/O for 60 ft	420.00	LF	\$ -	\$ -
10.1.2.24	4 lgths of 3/O for 235 ft	940.00	LF	\$ -	\$ -
10.1.2.25	1 lgths of 1/O for 60 ft	60.00	LF	\$ -	\$ -
10.1.2.26	4 lgths of #3 awg for 260 ft	1040.00	LF	\$ -	\$ -
10.1.2.27	1 lgth of #4 awg for 235 ft	235.00	LF	\$ -	\$ -
10.1.2.28	4 lgths of #6 for 76 ft	304.00	LF	\$ -	\$ -
10.1.2.29	1 lgth of #8 awg for 336 ft	336.00	LF	\$ -	\$ -
10.1.2.30	1 lgth of cat 6 for 344 ft	344.00	LF	\$ -	\$ -
	Total for Distribution System				\$ -
10.1.3	Service Entrance for Telemedia Connection				
10.1.3.1	Provide and place formwork required to vertical sides of 8"x 8" service entrance columns as shown on drawings, allowing for cleats, struts, and any other necessary bracing, and any other related and required labour and amterials for complete work as as shown, specified and to the approval of the Engineer.	8.00	SY	\$ -	\$ -
10.1.3.2	Supply, cut, bend and fix required steel reinforcement for 8"x 8" service entrance column and foundation as shown on drawings, allow for overlapping and wastage. and any other related and required labour and mterials for complete work as as shown, specified and to the approval of the Engineer.			\$ -	\$ -
10.1.3.3	Steel #3	45.12	LB	\$ -	\$ -
10.1.3.4	Steel #4	105.00	LB	\$ -	\$ -
10.1.3.5	Provide and place insitu concrete minimum 4350 psi (C30) at 28 days cylinder tested with maximum size aggregates 3/4" crushed stone required for 8"x 8" service entrance columns as shown on drawings, and any other related and required labour and mterials for complete work as as shown, specified and to the approval of the Engineer	10.00	CY	\$ -	\$ -
	Total for Service Entrance for BTL Connection				\$ -
10.1.4	House of Culture				
10.1.4.1	Install 150A Sq. D 24 POLE 3Ø, 65kAIC NEMA 3R or equivalent Main Distribution Electrical Panel with 100A main breaker and all required breakers and accessories and any other related and required labour and mterials for complete work as as shown, specified and to the approval of the Engineer. Panel to be surface mounted with top most breaker 6'-6"above ffl. Panel subject to approval before	1.00	No.	\$ -	\$ -

10.0 TRADES

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
10.1.4.2	Install 200A, Sq. D 40 POLE, 1 Ø, 10kAIC or equivalent distribution electrical subpanel with 200 A main breaker and all required breakers and any other related and required labour and amterials to complete the works as as shown, specified and to the approval of the Engineer. Panel to be surface mounted with top most breaker 6'-6"above ffl. Panel subject to approval before procurement.	1.00	No	\$ -	\$ -
10.1.4.3	Install 250A, Sq. D 42 POLE, 1 Ø, 65kAIC or equivalent distribution electrical subpanel with 250A main breaker and all required breakers and any other related and required labour and amterials to complete the works as as shown, specified and to the approval of the Engineer. Panel to be surface mounted with top most breaker 6'-6"above ffl. Panel subject to approval before procurement.	1.00	No.	\$ -	\$ -
10.1.4.4	Install 125A, Sq. D 24 POLE, 1 Ø, 10kAIC or equivalent distribution electrical subpanel with 125 A main breaker and all required breakers and any other related and required labour and amterials to complete the works as as shown, specified and to the approval of the Engineer. Panel to be surface mounted with top most breaker 6'-6"above ffl. Panel subject to approval before procurement.	1.00	LS	\$ -	\$ -
10.1.4.5	Provide and Install a square D electrical safety switch, 208 V, 200 A, 1Ø, 4 wire and ground, NEMA 3R, type 4, 29.2" x 19" x 8.2" mild steel guage 16.	3.00	LS	\$ -	\$ -
10.1.4.6	Supply and install conductors within corresponding conduits and related accessories for the respective supply lines from the respective transformers to the PanelBoards in their respective electrical locations, as per design			\$ -	\$ -
10.1.4.7	3 lgths of 4/O for 60 ft	180.00	LF	\$ -	\$ -
10.1.4.8	3 lgths of 3/O for 190 ft	570.00	LF	\$ -	\$ -
10.1.4.9	3 lgths of 1/O for 190 ft	570.00	LF	\$ -	\$ -
10.1.4.10	3 lgths of #2 awg for 25 ft	425.00	LF	\$ -	\$ -
10.1.4.11	1 lgth of #4 awg for 190 ft	190.00	LF	\$ -	\$ -
10.1.4.12	1 lgth of #8 awg for 25 ft	25.00	LF	\$ -	\$ -
10.1.4.13	Provide and install all materials for the installation of all lights, switches, and equipment for the building as per design including conduits, conductors, metal pans with correponding male adopters, elbows and all equipment to meet the design, as well as all materials necessary for telephone, cable and data services and any other related and required labour and mterials for complete work as as shown, specified and to the approval of the Engineer.	1.00	LS	\$ -	\$ -
	Total for House of Culture				\$ -
10.1.5	Government House				

10.0 TRADES

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
10.1.5.1	Install 150A Sq. D 36 POLE 1Ø, 65kAIC NEMA 3R or equivalent Main Distribution Electrical Panel with 100A main breaker and all required breakers and accessories and any other related and required labour and materials for complete work as as shown, specified and to the approval of the Engineer. Panel to be surface mounted with top most breaker 6'-6"above ffl. Panel subject to approval before	1.00	No.	\$ -	\$ -
10.1.5.2	Install 200A, Sq. D 40 POLE,1 Ø,10kAIC or equivalent distribution electrical subpanel with 200 A main breaker and all required breakers and any other related and required labour and amterials to complete the works as as shown, specified and to the approval of the Engineer. Panel to be surface mounted with top most breaker 6'-6"above ffl. Panel subject to approval before procurement.	1.00	No	\$ -	\$ -
10.1.5.2	Install 100A, Sq. D 24 POLE,1 Ø, 10kAIC or equivalent distribution electrical subpanel with 60A main breaker and all required breakers and any other related and required labour and amterials to complete the works as as shown, specified and to the approval of the Engineer. Panel to be surface mounted with top most breaker 6'-6"above ffl. Panel subject to approval before procurement.	1.00	No.	\$ -	\$ -
10.1.5.3	Provide and Install a square D electrical safety switch, 208 V, 200 A, 1Ø, 4 wire and ground, NEMA 3R, type 4, 29.2" x 19" x 8.2" mild steel guage 16.	3.00	LS	\$ -	\$ -
10.1.5.4	Supply and install conductors within corresponding conduits and related accessories for the respective supply lines from the respective transformers to the PanelBoards in their respective electrical locations, as per design			\$ -	\$ -
10.1.5.5	3 lgths of 4/O for 70 ft	210.00	LF	\$ -	\$ -
10.1.5.6	3 lgths of 1/O for 70 ft	210.00	LF	\$ -	\$ -
10.1.5.7	3 lgths of #2 awg for 70 ft	280.00	LF	\$ -	\$ -
10.1.5.8	1 lgth of #4 awg for 70 ft	70.00	LF	\$ -	\$ -
10.1.5.9	1 lgth of #8 awg for 70 ft	70.00	LF	\$ -	\$ -
10.1.5.10	Provide and install all materials for the installation of all lights, switches, and equipment for the building as per design including conduits, conductors, metal pans with correponding male adopters, elbows and all equipment to meet the design, as well as all materials necessary for telephone, cable and data services and any other related and required labour and mterials for complete work as as shown, specified and to the approval of the Engineer.	1.00	LS	\$ -	\$ -
	Total for Government House				\$ -
10.1.6	Carriage House & Security Booth				

10.0 TRADES

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
10.1.6.1	Install 150A Sq. D 36 POLE 1Ø, 65kAIC NEMA 3R or equivalent Main Distribution Electrical Panel with 100A main breaker and all required breakers and accessories and any other related and required labour and materials for complete work as as shown, specified and to the approval of the Engineer. Panel to be surface mounted with top most breaker 6'-6"above ffl. Panel subject to approval before	1.00	No.	\$ -	\$ -
10.1.6.2	Install 100A, Sq. D 24 POLE, 1 Ø, 10kAIC or equivalent distribution electrical subpanel with 60A main breaker and all required breakers and any other related and required labour and amterials to complete the works as as shown, specified and to the approval of the Engineer. Panel to be surface mounted with top most breaker 6'-6"above ffl. Panel subject to approval before procurement.	1.00	No.	\$ -	\$ -
10.1.6.3	Supply and install conductors within corresponding conduits and related accessories for the respective supply lines from the respective transformers to the PanelBoards in their respective electrical locations, as per design			\$ -	\$ -
10.1.6.4	3 lgths of 4/0 for 90 ft	270.00	LF	\$ -	\$ -
10.1.6.5	1 lgths of #2 awg for 90 ft	90.00	LF	\$ -	\$ -
10.1.6.6	3 lgth of #6 awg for 35 ft	120.00	LF	\$ -	\$ -
10.1.6.7	1 lgth of #8 awg for 35 ft	50.00	LF	\$ -	\$ -
10.1.6.8	Provide and install all materials for the installation of all lights, switches, and equipment for the building as per design including conduits, conductors, metal pans with correponding male adopters, elbows and all equipment to meet the design, as well as all materials necessary for telephone, cable and data services and any other related and required labour and mterials for complete work as as shown, specified and to the approval of the Engineer.	1.00	LS	\$ -	\$ -
	Total for Carriage House & Security Booth				\$ -
10.1.7	Compound Lights, Deck, Stage & Terraced Seating				
10.1.7.1	Supply and install all conductors, conduits and related acessories necessary to install all lights, outlets and panels for the Stage and Terraced Seating Area as per design, and any other related and required labour and materials for complete work as shown, specified and to the approval of the Engineer.	1.00	LS	\$ -	\$ -
10.1.7.2	Supply and install all conductors, conduits and related acessories necessary to install all lights, outlets and panels for the Compound Lighting as per design, and any other related and required labour and materials for complete work as shown, specified and to the approval of the Engineer.	1.00	LS	\$ -	\$ -

10.0 TRADES

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
10.1.7.3	Supply and install all conductors, conduits and related accessories necessary to install all lights, outlets and panels for the Deck as per design, and any other related and required labour and materials for complete work as shown, specified and to the approval of the Engineer.	1.00	LS	\$ -	\$ -
	Total for Compound, Deck & Stage Lights				\$ -
10.1.8	Grounding				
10.1.8.1	Supply and install Erico grounding bus bars to which all grounds shall be connected, which will in turn be connected to the grounding system outside and any other related and required labour and materials for complete work as shown, specified and to the approval of the Engineer.	3.00	LS	\$ -	\$ -
10.1.8.2	Supply and install Northing grid system as per design shown on the drawings, ensuring that the total end ground resistance does not exceed 10Ω and any other related and required labour and materials for complete work as shown, specified and to the approval of the Engineer.	1.00	LS	\$ -	\$ -
10.1.8.3	Allow for any other item shown or not shown on the drawings but necessary to have a complete operating electrical system and any other related and required labour and materials for complete work as shown, specified and to the approval of the Engineer.	1.00	LS	\$ -	\$ -
	Total for Grounding				\$ -
	Total for Electrical				\$ -
10.2	Plumbing				
10.2.1	Material				
10.2.1.1	1-1/2" Ø 45 deg ELBOW PVC DWV	7.00	No	\$ -	\$ -
10.2.1.2	1-1/4" Ø 45 deg ELBOW PVC DWV	1.00	No	\$ -	\$ -
10.2.1.3	2" Ø 45 deg ELBOW PVC DWV	22.00	No	\$ -	\$ -
10.2.1.4	3" Ø 45 deg ELBOW PVC DWV	3.00	No	\$ -	\$ -
10.2.1.5	4" Ø 45 deg ELBOW PVC DWV	17.00	No	\$ -	\$ -
10.2.1.6	1" Ø 45 deg ELBOW PVC SCH 40	2.00	No	\$ -	\$ -
10.2.1.7	3/4" Ø 45 deg ELBOW PVC SCH 40	1.00	No	\$ -	\$ -
10.2.1.8	1-1/2" Ø 90 deg ELBOW PVC DWV	37.00	No	\$ -	\$ -
10.2.1.9	2" Ø 90 deg ELBOW PVC DWV	20.00	No	\$ -	\$ -
10.2.1.10	3" Ø 90 deg ELBOW PVC DWV	4.00	No	\$ -	\$ -
10.2.1.11	3/4" Ø 90 deg ELBOW PVC DWV	3.00	No	\$ -	\$ -
10.2.1.12	4" Ø 90 deg ELBOW PVC DWV	21.00	No	\$ -	\$ -
10.2.1.13	1" Ø 90 deg ELBOW PVC SCH 40	36.00	No	\$ -	\$ -
10.2.1.14	1" Ø 90 deg ELBOW PVC SCH 40		No	\$ -	\$ -
10.2.1.15	1-1/2" Ø 90 deg ELBOW PVC SCH 40	7.00	No	\$ -	\$ -
10.2.1.16	1-1/4" Ø 90 deg ELBOW PVC SCH 40	1.00	No	\$ -	\$ -
10.2.1.17	3" Ø 90 deg ELBOW PVC SCH 40	8.00	No	\$ -	\$ -
10.2.1.18	3" Ø 90 deg ELBOW PVC SCH 40		No	\$ -	\$ -
10.2.1.19	3/4" Ø 90 deg ELBOW PVC SCH 40	96.00	No	\$ -	\$ -
10.2.1.20	4" Ø 90 deg ELBOW PVC SCH 40	7.00	No	\$ -	\$ -
10.2.1.21	1" Ø 90 deg ELBOW SCH 40	8.00	No	\$ -	\$ -
10.2.1.22	AAV	4.00	No	\$ -	\$ -

10.0 TRADES

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
10.2.1.23	BOLTS - TOILET FLANGE	4.00	No	\$ -	\$ -
10.2.1.24	1" BRASS VALVE	1.00	No	\$ -	\$ -
10.2.1.25	1-1/2" Ø BRASS VALVE	2.00	No	\$ -	\$ -
10.2.1.26	1-1/4" Ø BRASS VALVE	2.00	No	\$ -	\$ -
10.2.1.27	2" Ø BRASS VALVE	1.00	No	\$ -	\$ -
10.2.1.28	3" Ø BRASS VALVE	4.00	No	\$ -	\$ -
10.2.1.29	3/4" Ø BRASS VALVE	16.00	No	\$ -	\$ -
10.2.1.30	2"x1-1/2" BUSHING PVC DWV	2.00	No	\$ -	\$ -
10.2.1.31	2"x1-1/2" BUSHING PVC DWV		No	\$ -	\$ -
10.2.1.32	2"x1-1/4" BUSHING PVC DWV	2.00	No	\$ -	\$ -
10.2.1.33	3"x2" BUSHING PVC DWV	7.00	No	\$ -	\$ -
10.2.1.34	3"x2" BUSHING PVC DWV	14.00	No	\$ -	\$ -
10.2.1.35	4"x1-1/2" BUSHING PVC DWV	1.00	No	\$ -	\$ -
10.2.1.36	4"x2" BUSHING PVC DWV	19.00	No	\$ -	\$ -
10.2.1.37	1"x3/4" BUSHING PVC SCH 40	13.00	No	\$ -	\$ -
10.2.1.38	2"x1" BUSHING PVC SCH 40	3.00	No	\$ -	\$ -
10.2.1.39	2"x3/4" BUSHING PVC SCH 40	3.00	No	\$ -	\$ -
10.2.1.40	4"x3" BUSHING PVC SCH 40	1.00	No	\$ -	\$ -
10.2.1.41	3" Ø CHECK VALVE BRASS	2.00	No	\$ -	\$ -
10.2.1.42	2" Ø CHECK VALVE PVC SCH 40	1.00	No	\$ -	\$ -
10.2.1.43	CLOSET FLANGE	14.00	No	\$ -	\$ -
10.2.1.44	1-1/2" Ø CONDUIT HANGER	40.00	No	\$ -	\$ -
10.2.1.45	1-1/2" Ø CONDUIT HANGER		No	\$ -	\$ -
10.2.1.46	3" Ø CONDUIT HANGER	30.00	No	\$ -	\$ -
10.2.1.47	3" Ø CONDUIT HANGER		No	\$ -	\$ -
10.2.1.48	3/4" Ø CONDUIT HANGER	3.00	No	\$ -	\$ -
10.2.1.49	4" Ø CONDUIT HANGER	10.00	No	\$ -	\$ -
10.2.1.50	1-1/2" Ø CONDUIT HANGER GALV.	7.00	No	\$ -	\$ -
10.2.1.51	3" Ø CONDUIT HANGER GALV.	3.00	No	\$ -	\$ -
10.2.1.52	EXPANSION TANK	1.00	No	\$ -	\$ -
10.2.1.53	FIXTURE FAUCET	19.00	No	\$ -	\$ -
10.2.1.54	1" Ø FIXTURE FLUSH VALVE	19.00	No	\$ -	\$ -
10.2.1.55	FIXTURE URINAL	5.00	No	\$ -	\$ -
10.2.1.56	FIXTURE WATER CLOSET FLOOR MOUNTED	15.00	No	\$ -	\$ -
10.2.1.57	FLANGE BOLTS	64.00	No	\$ -	\$ -
10.2.1.58	1-1/2" Ø FLOAT VALVE	4.00	No	\$ -	\$ -
10.2.1.59	4" Ø FLOOR CLNoN OUT	1.00	No	\$ -	\$ -
10.2.1.60	3" Ø FLOOR DRAIN	6.00	No	\$ -	\$ -
10.2.1.67	1 HP GRINDER PUMP	2.00	No	\$ -	\$ -
10.2.1.68	KITCHEN SINK SINGLE	2.00	No	\$ -	\$ -
10.2.1.69	FIXTURE LAVATORY	16.00	No	\$ -	\$ -
10.2.1.70	3/8" Ø Box of NUT/WASHER	6.00	No	\$ -	\$ -
10.2.1.71	1" Ø PIPE PVC SCH 40	28.00	No	\$ -	\$ -
10.2.1.72	1-1/2" Ø PIPE PVC SCH 40	29.00	No	\$ -	\$ -
10.2.1.73	1-1/4" Ø PIPE PVC SCH 40	14.00	No	\$ -	\$ -
10.2.1.74	2" Ø PIPE PVC SCH 40	43.00	No	\$ -	\$ -
10.2.1.75	3" Ø PIPE PVC SCH 40	14.00	No	\$ -	\$ -
10.2.1.76	3/4" Ø PIPE PVC SCH 40	45.00	No	\$ -	\$ -
10.2.1.77	4" Ø PIPE PVC SCH 40	33.00	No	\$ -	\$ -
10.2.1.78	2" POP-UP & TAIL PIECE	18.00	No	\$ -	\$ -
10.2.1.79	PRESSURE SWITCH	3.00	No	\$ -	\$ -
10.2.1.80	1-1/2" Ø P-TRAP W/ TRAP ARM CHROME	18.00	No	\$ -	\$ -
10.2.1.81	1/2 HP PUMP	1.00	No	\$ -	\$ -
10.2.1.82	5 HP PUMP	2.00	No	\$ -	\$ -
10.2.1.83	3/8" Ø SUPPLY ANGLE VALVE	18.00	No	\$ -	\$ -
10.2.1.84	3/8" Ø SUPPLY FLEX HOSE	18.00	No	\$ -	\$ -
10.2.1.85	1000 GAL TANK	4.00	No	\$ -	\$ -
10.2.1.86	250 GAL TANK	1.00	No	\$ -	\$ -

10.0 TRADES

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
10.2.1.87	1-1/2" Ø TEE PVC DWV	15.00	No	\$ -	\$ -
10.2.1.88	2" Ø TEE PVC DWV	17.00	No	\$ -	\$ -
10.2.1.89	3" Ø TEE PVC DWV	5.00	No	\$ -	\$ -
10.2.1.90	4" Ø TEE PVC DWV	9.00	No	\$ -	\$ -
10.2.1.91	1" Ø TEE PVC SCH 40	15.00	No	\$ -	\$ -
10.2.1.92	1-1/2" Ø TEE PVC SCH 40	8.00	No	\$ -	\$ -
10.2.1.93	1-1/4" Ø TEE PVC SCH 40	5.00	No	\$ -	\$ -
10.2.1.94	2" Ø TEE PVC SCH 40	6.00	No	\$ -	\$ -
10.2.1.95	3" Ø TEE PVC SCH 40	5.00	No	\$ -	\$ -
10.2.1.96	3/4" Ø TEE PVC SCH 40	13.00	No	\$ -	\$ -
10.2.1.97	4" Ø TEE PVC SCH 40	2.00	No	\$ -	\$ -
10.2.1.98	3/8" Ø THREADED ROD (12 ft)	51.00	No	\$ -	\$ -
10.2.1.99	4" Ø TOILET FLANGE	1.00	No	\$ -	\$ -
10.2.1.100	4" Ø TOILET FLANGE	1.00	No	\$ -	\$ -
10.2.1.101	VALVE BOX	19.00	No	\$ -	\$ -
10.2.1.102	1-1/2"Ø VALVE PVC	4.00	No	\$ -	\$ -
10.2.1.103	3" Ø VALVE PVC	4.00	No	\$ -	\$ -
10.2.1.104	4" Ø VALVE PVC	4.00	No	\$ -	\$ -
10.2.1.105	2" Ø VALVE PVC	1.00	No	\$ -	\$ -
10.2.1.106	3/4" Ø WALL HYDRANT	4.00	No	\$ -	\$ -
10.2.1.107	2" Ø WYE PVC DWV	6.00	No	\$ -	\$ -
10.2.1.108	3" Ø WYE PVC DWV	11.00	No	\$ -	\$ -
10.2.1.109	4" Ø WYE PVC DWV	31.00	No	\$ -	\$ -
10.2.1.110	3/4" Ø YARD HYDRANT	15.00	No	\$ -	\$ -
	Sub-Total				\$ -
10.2.2	Labor				
10.2.2.1	Labor for plumbing installation	1.00	No	\$ -	\$ -
	Total for Plumbing				\$ -
10.3	Air Conditioning				
10.3.1	Material				
10.3.1.1	6" Ø 20 pc. DAMPER	2.00	No	\$ -	\$ -
10.3.1.2	3/8", 3/4" 50 ft REF. LINE SET	2.00	No	\$ -	\$ -
10.3.1.3	3/8", 3/4" 50 ft REF. LINE SET	4.00	No	\$ -	\$ -
10.3.1.4	3/8", 7/8" 50 ft REF. LINE SET	1.00	No	\$ -	\$ -
10.3.1.5	3/8", 7/8" 50 ft REF. LINE SET	1.00	No	\$ -	\$ -
10.3.1.6	1" Ø 90 deg ELBOW	10.00	No	\$ -	\$ -
10.3.1.7	1-1/4" Ø 90 deg ELBOW PVC SCH 40	2.00	No	\$ -	\$ -
10.3.1.8	1-1/4" Ø 90 deg ELBOW PVC SCH 40	63.00	No	\$ -	\$ -
10.3.1.9	14" Ø ADJUSTABLE ELBOW 22G	2.00	No	\$ -	\$ -
10.3.1.10	6" Ø ADJUSTABLE ELBOW 22G	2.00	No	\$ -	\$ -
10.3.1.11	8" Ø ADJUSTABLE ELBOW 22G	1.00	No	\$ -	\$ -
10.3.1.12	6" Ø ADJUSTABLE ELBOWS 22G	2.00	No	\$ -	\$ -
10.3.1.13	6" Ø ADJUSTABLE ELBOWS 22G	1.00	No	\$ -	\$ -
10.3.1.14	6" Ø ADJUSTABLE ELBOWS 22G	2.00	No	\$ -	\$ -
10.3.1.15	6" Ø ADJUSTABLE ELBOWS 22G	5.00	No	\$ -	\$ -
10.3.1.16	8" Ø ADJUSTABLE ELBOWS 22G	2.00	No	\$ -	\$ -
10.3.1.17	2.5 TON AH/CU	2.00	No	\$ -	\$ -
10.3.1.18	3 TON AH/CU	3.00	No	\$ -	\$ -
10.3.1.19	4 TON AH/CU	1.00	No	\$ -	\$ -
10.3.1.20	5 TON AH/CU	3.00	No	\$ -	\$ -
10.3.1.21	1-1/4"x1" BUSHING PVC SCH 40	2.00	No	\$ -	\$ -
10.3.1.22	2" Ø CONDUIT HANGER	45.00	No	\$ -	\$ -

10.0 TRADES

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
10.3.1.23	4" Ø CONDUIT HANGER	66.00	No	\$ -	\$ -
10.3.1.24	5'x28" DRAINPAN	7.00	No	\$ -	\$ -
10.3.1.25	10" Ø DUCT CAP	2.00	No	\$ -	\$ -
10.3.1.26	14" Ø DUCT COLLAR	2.00	No	\$ -	\$ -
10.3.1.27	10" Ø DUCT COLLAR W/ DAMPER	6.00	No	\$ -	\$ -
10.3.1.28	10" Ø DUCT COLLAR W/ DAMPER	3.00	No	\$ -	\$ -
10.3.1.29	6" Ø DUCT COLLAR W/ DAMPER	2.00	No	\$ -	\$ -
10.3.1.30	6" Ø DUCT COLLAR W/ DAMPER	2.00	No	\$ -	\$ -
10.3.1.31	6" Ø DUCT COLLAR W/ DAMPER	2.00	No	\$ -	\$ -
10.3.1.32	6" Ø DUCT COLLAR W/ DAMPER	4.00	No	\$ -	\$ -
10.3.1.33	6" Ø DUCT COLLAR W/ DAMPER	5.00	No	\$ -	\$ -
10.3.1.34	8" Ø DUCT COLLAR W/ DAMPER	37.00	No	\$ -	\$ -
10.3.1.35	8" Ø DUCT COLLAR W/ DAMPER	2.00	No	\$ -	\$ -
10.3.1.36	10" Ø DUCT COLLAR W/O DAMPER	6.00	No	\$ -	\$ -
10.3.1.37	10" Ø DUCT COLLAR W/O DAMPER	3.00	No	\$ -	\$ -
10.3.1.38	6" Ø DUCT COLLAR W/O DAMPER	2.00	No	\$ -	\$ -
10.3.1.39	6" Ø DUCT COLLAR W/O DAMPER	4.00	No	\$ -	\$ -
10.3.1.40	8" Ø DUCT COLLAR W/O DAMPER	37.00	No	\$ -	\$ -
10.3.1.41	1" thk. DUCTBOARD	13.00	SH	\$ -	\$ -
10.3.1.42	50 CFM EF-1	4.00	No	\$ -	\$ -
10.3.1.43	275 CFM EF-2	2.00	No	\$ -	\$ -
10.3.1.44	10" Ø FLEX DUCT	3.00	No	\$ -	\$ -
10.3.1.45	6" Ø FLEX DUCT	2.00	No	\$ -	\$ -
10.3.1.46	6" Ø FLEX DUCT	2.00	No	\$ -	\$ -
10.3.1.47	6" Ø FLEX DUCT	4.00	No	\$ -	\$ -
10.3.1.48	8" Ø FLEX DUCT	37.00	No	\$ -	\$ -
10.3.1.49	1/4"x1-1/2" Ø INSULATION (6 ft)	7.00	No	\$ -	\$ -
10.3.1.50	1/4" x1-1/4" Ø INSULATION (6 ft)	4.00	No	\$ -	\$ -
10.3.1.51	12"x12" LOUVER	2.00	No	\$ -	\$ -
10.3.1.52	12"x12" LOUVER	1.00	No	\$ -	\$ -
10.3.1.53	22"x14" MANUAL DAMPER	2.00	No	\$ -	\$ -
10.3.1.54	22"x22" MANUAL VOLUME DAMPER	4.00	No	\$ -	\$ -
10.3.1.55	METAL STUD	234.00	LF	\$ -	\$ -
10.3.1.56	3/8" Ø Box of NUT/WASHER	3.00	No	\$ -	\$ -
10.3.1.57	3/8" Ø Box of NUT/WASHER	3.00	No	\$ -	\$ -
10.3.1.58	1-1/4" Ø PIPE (20 ft) PVC SCH 40	9.00	No	\$ -	\$ -
10.3.1.59	1-1/4" PIPE PVC SCH 40	40.00	LF	\$ -	\$ -
10.3.1.60	1" Ø PVC PIPE SCH 40	20.00	LF	\$ -	\$ -
10.3.1.61	12"x12" RA DEVICE	2.00	No	\$ -	\$ -
10.3.1.62	24"x24" RA DEVICE	2.00	No	\$ -	\$ -
10.3.1.63	24"x24"RA DEVICE	4.00	No	\$ -	\$ -
10.3.1.64	24"x24" RA DEVICE	3.00	No	\$ -	\$ -
10.3.1.65	24"x24" RA DEVICE	6.00	No	\$ -	\$ -
10.3.1.66	12/10" Ø REDUCER	2.00	No	\$ -	\$ -
10.3.1.67	14/12 Ø REDUCER	2.00	No	\$ -	\$ -
10.3.1.68	1" thk. REF. INSULATION (6 ft)	400.00	LF	\$ -	\$ -
10.3.1.69	12/6" SA DEVICE	9.00	No	\$ -	\$ -
10.3.1.70	24"x24" SA DEVICE	3.00	No	\$ -	\$ -
10.3.1.71	12"x12" SA DEVICE	4.00	No	\$ -	\$ -
10.3.1.72	24"x24" SA DEVICE	37.00	No	\$ -	\$ -
10.3.1.73	10" Ø SA DEVICE 24"x24"	6.00	No	\$ -	\$ -
10.3.1.74	12/6" SADDLE-TYPE TAKE OFF	9.00	No	\$ -	\$ -
10.3.1.75	SILVER TAPE	21.00	ROLL	\$ -	\$ -
10.3.1.76	12" Ø SLEEVE DAMPER	2.00	No	\$ -	\$ -
10.3.1.77	10" Ø SNAPLOCK PIPE			\$ -	\$ -
10.3.1.78	6" Ø SNAPLOCK PIPE (12 ft)	5.00	No	\$ -	\$ -
10.3.1.79	8" Ø SNAPLOCK PIPE (15 ft)	2.00	No	\$ -	\$ -
10.3.1.80	6" Ø SNAPLOCK PIPE (36ft)	1.00	No	\$ -	\$ -

10.0 TRADES

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
10.3.1.81	10" Ø SNAPLOCK PIPE (6 ft)	3.00	No	\$ -	\$ -
10.3.1.82	6" Ø SNAPLOCK PIPE (6 ft)	2.00	No	\$ -	\$ -
10.3.1.83	6" Ø SNAPLOCK PIPE (6 ft)	4.00	No	\$ -	\$ -
10.3.1.84	8" Ø SNAPLOCK PIPE (6 ft)	37.00	No	\$ -	\$ -
10.3.1.85	6" Ø SNAPLOCK PIPE (6ft)	2.00	No	\$ -	\$ -
10.3.1.86	14" Ø SPIRAL DUCT	54.00	LF	\$ -	\$ -
10.3.1.87	10" Ø FLEX DUCT	2.00	No	\$ -	\$ -
10.3.1.88	1-1/4" Ø TEE PVC SCH 40	2.00	No	\$ -	\$ -
10.3.1.89	3/8" Ø THREADED ROD (12 ft)	12.00	No	\$ -	\$ -
10.3.1.90	3/8" Ø THREADED RODS (12 ft)	16.00	No	\$ -	\$ -
10.3.1.91	6" Ø WALL CAP	2.00	No	\$ -	\$ -
10.3.1.92	6" Ø WALL CAP	5.00	No	\$ -	\$ -
10.3.1.93	8" Ø WALL CAP	1.00	No	\$ -	\$ -
10.3.1.94	8" Ø WALL CAP	2.00	No	\$ -	\$ -
10.3.1.95	6" Ø ZONE DAMPER	5.00	No	\$ -	\$ -
10.3.1.96	8" Ø ZONE DAMPER	2.00	No	\$ -	\$ -
	Sub-Total				\$ -
10.3.2	Labor				
10.3.2.1	Labor for AC installation	1.00	No	\$ -	\$ -
	Total for AC				\$ -
10.4	Surveillance Equipment & Alarm for Government House				
10.4.1	Material				
10.4.1.1	16-Channel Network DVR, H.264 16@ 1080P 480fps, HDMI, VGA, RCA output w/ 2TB HDD	1.00	No	\$ -	\$ -
10.4.1.2	1/2.8" SONY 2.1MP Starvis Back-illuminated CMOS Sensor, 1080P, With IR-CUT WDR, 3DNR, Defog, Sense-up, UTC, OSD 2.8-12mm Motor Zoom & Auto Focus Lens	5.00	No	\$ -	\$ -
10.4.1.3	1/2.8" SONY 2.1MP Starvis Back-illuminated CMOS Sensor, 1080P, With IR-CUT, WDR, 3DNR, Defog, Sense-up, UTC, OSD	3.00	No	\$ -	\$ -
10.4.1.4	Cables and HD Connectors	1.00	No	\$ -	\$ -
10.4.1.5	Power Supply Distribution Box: 12vDC-18 Outputs - 4AMP UL	1.00	No	\$ -	\$ -
10.4.1.6	Pipes, Trunking, 4x4 plastic junction boxes and other miscellaneous items	1.00	No	\$ -	\$ -
10.4.1.7	Keypad, Control Panel, Battery for back-up, 16v transformer, 6 PRI, 3 door contacts, 1 Indoor Siren, 1 Outdoor Siren	1.00	No	\$ -	\$ -
10.4.1.8	Cables, trunking and other miscellaneous items for alarm	1.00	No	\$ -	\$ -
	Sub-Total				\$ -
10.4.2	Installation				
10.4.2.1	Installation and configuration charges	1.00	No	\$ -	\$ -
	Total for Surveillance Equipment & Alarm for Government House				\$ -
10.5	Sound & Light System for Stage & Seating Terrace				
10.5.1	Materials				

10.0 TRADES

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
10.5.1.1	Audio				
10.5.1.1.1	Wireless Microphones	5.00	No	\$ -	\$ -
10.5.1.1.2	Nady Audio 1000 Channel Select UHF Quad Wireless Reciever	1.00	No	\$ -	\$ -
10.5.1.1.3	Electro-Voice 3-Way Powered Loudspeaker 2000W - 15"	4.00	No	\$ -	\$ -
10.5.1.1.4	Nady Audio Aluminum Tripod Speaker Strands 2-pack	2.00	No	\$ -	\$ -
10.5.1.1.5	Hercules EZ-Clutch Mic Stand w/boom	5.00	No	\$ -	\$ -
10.5.1.2	Lights			\$ -	\$ -
10.5.1.2.1	SLS Epsilon Trim-Par 9VR Kit 8-Pak	1.00	No	\$ -	\$ -
10.5.1.2.2	Blizzard PiexelStorm COB Mini LED Fixture	3.00	No	\$ -	\$ -
10.5.1.2.3	Cables & connectors	1.00	LS	\$ -	\$ -
	Sub-Total				\$ -
10.5.2	Installation				
10.5.2.1	Installation & configuration	1.00	LS	\$ -	\$ -
	Total for Sound & Light System for Stage & Seating Terrace				\$ -
10.6.1	Fire Protection				
10.6.1.1	Provide and install all fire extinguishers & smoke detectors/alarms as indicated in the drawings	1.00	LS	\$ -	\$ -
	Total or Fire Protection				\$ -
10.7.1	Termite Treatment				
	Allow for termite treatment as per technical specifications	1.00	LS		\$ -
	Total for Termite Treatment				\$ -
	Total for Trades				\$ -

11.0 Summary

ITEM	DESCRIPTION	TOTAL
10.0	SUMMARIES	
0.0	Preliminaries	\$ -
1.0	Government House	\$ 84,000.00
2.0	Carriage House	\$ 6,000.00
3.0	House of Culture	\$ -
4.0	Stage	\$ -
5.0	Outdoor Seating	\$ -
6.0	Gazebo Deck	\$ -
7.0	Security House	\$ -
8.0	Electrical House	\$ -
9.0	Site Works	\$ 4,000.00
10.00	Trades	\$ -
PROJECT TOTAL		\$ 94,000.00