Republic of the Philippinnes ILOILO SCIENCE AND TECHNOLOGY UNIVERSITY

Burgos Street, La Paz, Iloilo City

Project Title:

ISAT U CULTURAL HERITAGE AND EDUCATIONAL RESEARCH CENTER: AN EDU-TOURISM PROJECT

Location:

ISAT U La Paz Campus, La Paz, Iloilo Cîty

Approved Budget for the Contract: PhP14600000

PhP14600000

BILL OF QUANTITIES/DETAILED ESTIMATES

ITEM No.	WORKS (BUILDING COST) Description	Quantity	Unit	Unit Price	Amount
1.0	GENERAL REQUIREMENTS				
1.1	Permits (Building and Occupancy Permits Processing	1	lot		
1.2	Material Testing	1	lot		
	Water and Electricity	1	lot		
	Health and Safety Requirements (PPE, uniform & signages)	1	lot		
				Direct Cost	-
			Taxes 9	% of Direct Cost	
			,	Total Cost	-
TEM 2	SITEWORKS		-		
Sub Item 2.1	Temporary Facilities Quantity = Materials Cost	1.00	lot		
	Description	Quantity	Unit	Unit Price	Amount
	G.I. Sheet		In ft		_
	Coco Lumber		bd ft		
	Plywood, 1/2" thk		pcs		_
	Assorted CWN		kg		-
	Portland Cement		bags	***************************************	_
	Mixing Sand		cu.m.		_
	Mixing Gravel		cu.m.		-
		<u> </u>	Tot	al Materials Cost	-
	Labor Cost				
	Designation	No.	No. of Days	Rate/day	Amount
	Foreman				-
	Skilled Worker				-
	Helper				
				Total Labor Cost	**
	Equipment Rental				
	Description	No.	No. of Days	Rental/day	Amount
			Total Carra	mont Pontal Cast	
	Fuel, Oil, & Lubricants		rotal Equipi	ment Rental Cost	
	Description	Liters/day	No. of Days	Fuel Cost	Amount
	400	-,,	, .		
	Oil & Lubricants				
	I maked the state of the state		Total Fuel, Oil, 8	& Lubricants Cost	•
	O and and Europe	n/	- <i>e</i>	Direct Cost =	
	Overhead Expenses	%	QΤ	DC	

		Tota	al Materials Cost	
Labor Cost				
Designation	Quantity	No. of Days	Rate/day	Amount
Foreman				
Skilled Worker				***************************************
Helper				
			Total Labor Cost	
Equipment Rental				
Description	No.	No. of Days	Rental/day	Amount
Welding machine				
Jack hammer				
Dump Truck				
		715		
		Total Equip	ment Rental Cost	
Fuel, Oil, & Lubricants		I		vaa
Description	Liters/day	No. of Days	Fuel Cost	Amount
Dump Truck				
Jack hammer				
Oil & Lubricants				
		Total Fuel, Oil, 8	& Lubricants Cost	
		1	Direct Cost =	
Overhead Expenses	%		DC	
Contingencies	%		DC	
Miscellaneous	%		DC	
Contractors Profit	%		TC	***********
Taxes	%	of	TC	
			Indirect Cost =	
			Total Amount =	
			Unit Cost =	

Sub Item 2.3 Excavation and Backfilling

Quantity =

cu.m.

Our state	Unit	Unit Brico	Amount
Quantity	Unit	Office Price	MINUUIIL
	Tot	al Materials Cost	
No.	No. of Days	Rate/day	Amount
			NAME OF THE PARTY
		~ . () [
		Total Labor Cost	
No.	No. of Days	Rental/day	Amount
	Total Equipi	ment Kental Cost	
	1		
Liters/day	No. of Days	Fuel Cost	Amount

-wennammer	Total Fuel, Oil, &		
%			
	Quantity	No. No. of Days No. No. of Days No. No. of Days Total Equip Liters/day No. of Days Total Fuel, Oil, 8	Quantity Unit Unit Price

Labor Cost				
Designation	No.	No. of Days	Rate/day	Amount
Foreman				
Skilled Worker				
Helper				
			Total Labor Cost	
Equipment Rental				
Description	No.	No. of Days	Rental/day	Amount
Plate Compactor				
		Total Equip	ment Rental Cost	
Fuel, Oil, & Lubricants				
Description	Liters/day	No. of Days	Fuel Cost	Amount
Plate Compactor				
Oil & Lubricants				
		Total Fuel, Oil, 8	& Lubricants Cost	
			Direct Cost =	
Overhead Expenses	%			
Contingencies	%			
Miscellaneous	%			
Contractors Profit	%		***************************************	
Taxes	%	of		
		***************************************	Indirect Cost =	
			Unit Cost =	
Materials Cost Description	Quantity =	sq.m. Unit	Unit Price	Amount
Materials Cost		Unit sq.m.		Amount
Materials Cost Description Soil Poisoning Chemical		Unit sq.m.	Unit Price	Amount
Materials Cost Description Soil Poisoning Chemical Labor Cost	Quantity	Unit sq.m. Tot	al Materials Cost	
Materials Cost Description Soil Poisoning Chemical Labor Cost Designation		Unit sq.m. Tot Unit		value and an Administration of States
Materials Cost Description Soil Poisoning Chemical Labor Cost	Quantity	Unit sq.m. Tot	al Materials Cost Unit Price	value and an Administration of States
Description Soil Poisoning Chemical Labor Cost Designation Labor Cost	Quantity	Unit sq.m. Tot Unit	al Materials Cost	Amount
Description Soil Poisoning Chemical Labor Cost Designation Labor Cost Equipment Rental	Quantity Quantity	Unit sq.m. Tot Unit sq.m.	Unit Price Total Labor Cost	Amount
Description Soil Poisoning Chemical Labor Cost Designation Labor Cost	Quantity	Unit sq.m. Tot Unit	al Materials Cost Unit Price	Amount
Description Soil Poisoning Chemical Labor Cost Designation Labor Cost Equipment Rental	Quantity Quantity	Unit sq.m. Tot Unit sq.m. No. of Days	Unit Price Total Labor Cost Rental/day	
Description Soil Poisoning Chemical Labor Cost Designation Labor Cost Equipment Rental Description	Quantity Quantity	Unit sq.m. Tot Unit sq.m. No. of Days	Unit Price Total Labor Cost	Amount
Description Soil Poisoning Chemical Labor Cost Designation Labor Cost Equipment Rental Description Fuel, Oil, & Lubricants	Quantity Quantity No.	Unit sq.m. Tot Unit sq.m. No. of Days	Unit Price Total Labor Cost Rental/day	Amount
Description Soil Poisoning Chemical Labor Cost Designation Labor Cost Equipment Rental Description	Quantity Quantity	Unit sq.m. Tot Unit sq.m. No. of Days	Unit Price Total Labor Cost Rental/day ment Rental Cost	Amount
Description Soil Poisoning Chemical Labor Cost Designation Labor Cost Equipment Rental Description Fuel, Oil, & Lubricants	Quantity Quantity No.	Unit sq.m. Tot Unit sq.m. No. of Days	Unit Price Total Labor Cost Rental/day ment Rental Cost	Amount
Description Soil Poisoning Chemical Labor Cost Designation Labor Cost Equipment Rental Description Fuel, Oil, & Lubricants Description	Quantity Quantity No.	Unit sq.m. Tot Unit sq.m. No. of Days Total Equip No. of Days	Unit Price Total Labor Cost Rental/day ment Rental Cost	Amount
Description Soil Poisoning Chemical Labor Cost Designation Labor Cost Equipment Rental Description Fuel, Oil, & Lubricants Description	Quantity Quantity No.	Unit sq.m. Tot Unit sq.m. No. of Days Total Equip No. of Days	Total Labor Cost Rental/day ment Rental Cost Fuel Cost	Amount
Description Soil Poisoning Chemical Labor Cost Designation Labor Cost Equipment Rental Description Fuel, Oil, & Lubricants Description	Quantity Quantity No.	Unit sq.m. Tot Unit sq.m. No. of Days Total Equip No. of Days	Total Labor Cost Rental/day ment Rental Cost Fuel Cost	Amount
Description Soil Poisoning Chemical Labor Cost Designation Labor Cost Equipment Rental Description Fuel, Oil, & Lubricants Description	Quantity Quantity No.	Unit sq.m. Tot Unit sq.m. No. of Days Total Equip No. of Days Total Fuel, Oil, 3	Total Labor Cost Rental/day ment Rental Cost Fuel Cost & Lubricants Cost Direct Cost =	Amount
Description Soil Poisoning Chemical Labor Cost Designation Labor Cost Equipment Rental Description Fuel, Oil, & Lubricants Description Oil & Lubricants Overhead Expenses	Quantity Quantity No. Liters/day	Unit sq.m. Tot Unit sq.m. No. of Days Total Equip No. of Days Total Fuel, Oil, 3	Total Labor Cost Rental/day ment Rental Cost Fuel Cost & Lubricants Cost Direct Cost = DC	Amount
Description Soil Poisoning Chemical Labor Cost Designation Labor Cost Equipment Rental Description Fuel, Oil, & Lubricants Description Oil & Lubricants Overhead Expenses Contingencies	Quantity Quantity No. Liters/day % %	Unit sq.m. Tot Unit sq.m. No. of Days Total Equip No. of Days Total Fuel, Oil, 3 of of	Total Labor Cost Rental/day ment Rental Cost Fuel Cost & Lubricants Cost Direct Cost = DC DC	Amount
Description Soil Poisoning Chemical Labor Cost Designation Labor Cost Equipment Rental Description Fuel, Oil, & Lubricants Description Oil & Lubricants Overhead Expenses Contingencies Miscellaneous	Quantity Quantity No. Liters/day % % %	Unit sq.m. Tot Unit sq.m. No. of Days Total Equip No. of Days Total Fuel, Oil, and of of of of of of	Total Labor Cost Rental/day ment Rental Cost Fuel Cost & Lubricants Cost Direct Cost = DC DC	Amount
Description Soil Poisoning Chemical Labor Cost Designation Labor Cost Equipment Rental Description Fuel, Oil, & Lubricants Description Oil & Lubricants Overhead Expenses Contingencies Miscellaneous Contractors Profit	Quantity Quantity No. Liters/day % % % %	Unit sq.m. Tot Unit sq.m. No. of Days Total Equip No. of Days Total Fuel, Oil, and of of of of of of	Total Labor Cost Rental/day ment Rental Cost Fuel Cost & Lubricants Cost DC DC DC TC	Amount
Description Soil Poisoning Chemical Labor Cost Designation Labor Cost Equipment Rental Description Fuel, Oil, & Lubricants Description Oil & Lubricants Overhead Expenses Contingencies Miscellaneous Contractors Profit	Quantity Quantity No. Liters/day % % % %	Unit sq.m. Tot Unit sq.m. No. of Days Total Equip No. of Days Total Fuel, Oil, and of of of of of of	Total Labor Cost Rental/day ment Rental Cost Fuel Cost & Lubricants Cost DC DC TC TC	Amount
Description Soil Poisoning Chemical Labor Cost Designation Labor Cost Equipment Rental Description Fuel, Oil, & Lubricants Description Oil & Lubricants Overhead Expenses Contingencies Miscellaneous Contractors Profit	Quantity Quantity No. Liters/day % % % %	Unit sq.m. Tot Unit sq.m. No. of Days Total Equip No. of Days Total Fuel, Oil, and of of of of of of	Total Labor Cost Rental/day ment Rental Cost Fuel Cost Lubricants Cost Direct Cost = DC DC TC Indirect Cost =	Amount
	Foreman Skilled Worker Helper Equipment Rental Description Plate Compactor Fuel, Oil, & Lubricants Description Plate Compactor Oil & Lubricants Overhead Expenses Contingencies Miscellaneous Contractors Profit	Foreman Skilled Worker Helper Equipment Rental Description No. Plate Compactor Fuel, Oil, & Lubricants Description Liters/day Plate Compactor Oil & Lubricants Overhead Expenses Kontingencies Miscellaneous Kontractors Profit Mixes Mixe	Foreman Skilled Worker Helper Equipment Rental Description No. No. of Days Plate Compactor Total Equipment Rental Description Liters/day Plate Compactor Oil & Lubricants Total Fuel, Oil, & Overhead Expenses Scontingencies Miscellaneous Contractors Profit Taxes No. of Days Total Fuel, Oil, & of of of of of of of of of o	Foreman Skilled Worker Helper Total Labor Cost Equipment Rental Description No. No. of Days Rental/day Plate Compactor Total Equipment Rental Cost Fuel, Oil, & Lubricants Description Liters/day No. of Days Fuel Cost Plate Compactor Oil & Lubricants Total Fuel, Oil, & Lubricants Cost Direct Cost = Overhead Expenses Overhead Expenses Mo of DC Contingencies Miscellaneous Miscellaneous Contractors Profit Taxes Mo of TC Indirect Cost = Total Amount = Unit Cost =

Foreman				
Skilled Worker				
Helper				
		1.00	Total Labor Cost	
Equipment Rental				
Description	No.	No. of Days	Rental/day	Amount
Motor pump (dewatering)				
1bagger cement mixer				
Concrete Vibrator				
		Total Equip	ment Rental Cost	
Fuel, Oil, & Lubricants				
Description	Liters/day	No. of Days	Fuel Cost	Amount
Motor pump (dewatering)		-		
1bagger cement mixer				
Concrete Vibrator		***************************************		
Oil & Lubricants		Total Fuel Oil 8	Lubricants Cost	
		Total rues, On, t	Direct Cost =	
	21	с	DC DIFECT COST =	
Overhead Expenses	%			
Contingencies	%		DC	
Miscellaneous	%		DC	
Contractors Profit	%		TC	
Taxes	%	of	TC	
			Indirect Cost =	
A-4-10-10-10-10-10-10-10-10-10-10-10-10-10-			Total Amount =	
			Unit Cost =	
Materials Cost	luantity =	cu.m.	3000 psi	Amount
Materials Cost Description		Unit	3000 psi Unit Price	Amount
Materials Cost Description Portland Cement	luantity =	Unit bags		Amount
Materials Cost Description Portland Cement Mixing Gravel	luantity =	Unit bags cu.m.		Amount
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand	luantity =	Unit bags cu.m. cu.m.		Amount
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40)	luantity =	Unit bags cu.m. cu.m.		Amount
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar	luantity =	Unit bags cu.m. cu.m. kg		Amount
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar 10mmØ x 6.00m rebar	luantity =	Unit bags cu.m. cu.m. kg kg		Amount
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar	luantity =	Unit bags cu.m. cu.m. kg kg kg		Amount
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar 10mmØ x 6.00m rebar	luantity =	Unit bags cu.m. cu.m. kg kg kg kg sq.m.	Unit Price	Amount
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar 10mmØ x 6.00m rebar #16 G.l. tiewire Formwork	luantity =	Unit bags cu.m. cu.m. kg kg kg kg sq.m.		Amount
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar 10mmØ x 6.00m rebar #16 G.l. tiewire	luantity =	Unit bags cu.m. cu.m. kg kg kg sq.m.	Unit Price	Amount
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar 10mmØ x 6.00m rebar #16 G.l. tiewire Formwork	luantity =	Unit bags cu.m. cu.m. kg kg kg kg sq.m.	Unit Price	Amount
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar 10mmØ x 6.00m rebar #16 G.l. tiewire Formwork Labor Cost	Quantity =	Unit bags cu.m. cu.m. kg kg kg sq.m.	Unit Price	
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar 10mmØ x 6.00m rebar #16 G.l. tiewire Formwork Labor Cost Designation	Quantity =	Unit bags cu.m. cu.m. kg kg kg sq.m.	Unit Price	
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar 10mmØ x 6.00m rebar #16 G.l. tiewire Formwork Labor Cost Designation Foreman	Quantity =	Unit bags cu.m. cu.m. kg kg kg sq.m.	Unit Price	
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar 10mmØ x 6.00m rebar #16 G.l. tiewire Formwork Labor Cost Designation Foreman Skilled Worker	Quantity =	Unit bags cu.m. cu.m. kg kg kg sq.m.	Unit Price	
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar 10mmØ x 6.00m rebar #16 G.l. tiewire Formwork Labor Cost Designation Foreman Skilled Worker Helper	Quantity =	Unit bags cu.m. cu.m. kg kg kg sq.m.	Unit Price	
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar 10mmØ x 6.00m rebar #16 G.l. tiewire Formwork Labor Cost Designation Foreman Skilled Worker Helper Equipment Rental	Quantity =	Unit bags cu.m. cu.m. kg kg kg sq.m.	Unit Price tal Materials Cost Rate/day Total Labor Cost	
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar 10mmØ x 6.00m rebar #16 G.l. tiewire Formwork Labor Cost Designation Foreman Skilled Worker Helper Equipment Rental Description	Quantity = Quantity No.	Unit bags cu.m. cu.m. kg kg kg sq.m.	Unit Price	Amount
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar 10mmØ x 6.00m rebar #16 G.l. tiewire Formwork Labor Cost Designation Foreman Skilled Worker Helper Equipment Rental Description Concrete Vibrator	Quantity = Quantity No.	Unit bags cu.m. cu.m. kg kg kg sq.m.	Unit Price tal Materials Cost Rate/day Total Labor Cost	Amount
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar 10mmØ x 6.00m rebar #16 G.l. tiewire Formwork Labor Cost Designation Foreman Skilled Worker Helper Equipment Rental Description	Quantity = Quantity No.	Unit bags cu.m. cu.m. kg kg kg sq.m. To: No. of Days	Unit Price tal Materials Cost Rate/day Total Labor Cost Rental/day	Amount
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar 10mmØ x 6.00m rebar #16 G.l. tiewire Formwork Labor Cost Designation Foreman Skilled Worker Helper Equipment Rental Description Concrete Vibrator 1 bagger cement mixer	Quantity = Quantity No.	Unit bags cu.m. cu.m. kg kg kg sq.m. To: No. of Days	Unit Price tal Materials Cost Rate/day Total Labor Cost	Amount
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar 10mmØ x 6.00m rebar #16 G.l. tiewire Formwork Labor Cost Designation Foreman Skilled Worker Helper Equipment Rental Description Concrete Vibrator 1 bagger cement mixer	Quantity = Quantity No.	Unit bags cu.m. cu.m. kg kg kg sq.m. Tot	Unit Price tal Materials Cost Rate/day Total Labor Cost Rental/day ment Rental Cost	Amount
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar 10mmØ x 6.00m rebar #16 G.l. tiewire Formwork Labor Cost Designation Foreman Skilled Worker Helper Equipment Rental Description Concrete Vibrator 1 bagger cement mixer Fuel, Oil, & Lubricants Description	Quantity = Quantity No.	Unit bags cu.m. cu.m. kg kg kg sq.m. To: No. of Days	Unit Price tal Materials Cost Rate/day Total Labor Cost Rental/day	Amount
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar 10mmØ x 6.00m rebar #16 G.l. tiewire Formwork Labor Cost Designation Foreman Skilled Worker Helper Equipment Rental Description Concrete Vibrator 1 bagger cement mixer	Quantity = Quantity No.	Unit bags cu.m. cu.m. kg kg kg sq.m. Tot	Unit Price tal Materials Cost Rate/day Total Labor Cost Rental/day ment Rental Cost	Amount
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar 10mmØ x 6.00m rebar #16 G.l. tiewire Formwork Labor Cost Designation Foreman Skilled Worker Helper Equipment Rental Description Concrete Vibrator 1 bagger cement mixer Fuel, Oil, & Lubricants Description	Quantity = Quantity No.	Unit bags cu.m. cu.m. kg kg kg sq.m. Tot	Unit Price tal Materials Cost Rate/day Total Labor Cost Rental/day ment Rental Cost	Amount
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar 10mmØ x 6.00m rebar #16 G.l. tiewire Formwork Labor Cost Designation Foreman Skilled Worker Helper Equipment Rental Description Concrete Vibrator 1 bagger cement mixer Puel, Oil, & Lubricants Description Concrete Vibrator	Quantity = Quantity No.	Unit bags cu.m. cu.m. kg kg kg kg sq.m. To No. of Days Total Equip	Unit Price Ital Materials Cost Rate/day Total Labor Cost Rental/day ment Rental Cost Fuel Cost	Amount
Materials Cost Description Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 16mmØ x 6.00m rebar #16 G.l. tiewire Formwork Labor Cost Designation Foreman Skilled Worker Helper Equipment Rental Description Concrete Vibrator 1 bagger cement mixer Description Concrete Vibrator 1 bagger cement mixer	Quantity = Quantity No.	Unit bags cu.m. cu.m. kg kg kg kg sq.m. To No. of Days Total Equip	Unit Price tal Materials Cost Rate/day Total Labor Cost Rental/day ment Rental Cost	Amount

Foreman

	Mixing Sand		cu.m.		_
	20mmØ x 6.00m rebar (grade 40)		kg		_
	12mmØ x 6.00m rebar		kg		
	10mmØ x 6.00m rebar		kg		
	#16 G.I. tiewire		kg		_
	Formwork		sq.m.		-
		1	Tot	al Materials Cost	-
	Labor Cost				
	Designation	No.	No. of Days	Rate/day	Amount
	Foreman				o .
	Skilled Worker	- 1- VT46000			
	Helper			Total Labor Cost	
				TOTAL LABOR COST	
	Equipment Rental			D-1-1/3	
	Description	No.	No. of Days	Rental/day	Amount
	Concrete vibrator				
	1 bagger cement mixer				
			Total Equip	ment Rental Cost	•
	Fuel, Oil, & Lubricants			<u>, </u>	
	Description	Liters/day	No. of Days	Fuel Cost	Amount
	Concrete vibrator				
	1bagger cement mixer				
	Oil & Lubricants				•
	Off & Labricates		Total Fuel. Oil.	& Lubricants Cost	_
				Direct Cost =	
		0/	of.	DC Direct cost =	
	Overhead Expenses	%		DC	
	Contingencies	%			
	Miscellaneous	%		DC	
	Contractors Profit	%		TC	
	Taxes	%	of	TC	
				Indirect Cost =	-
				Total Amount =	
				Unit Cost =	
Sub Item 3.4	Mezzanine Floor Beams and Slabs, 3000 psi				
ab item 3.4		Quantity =	cu.m.	3000 psi	
	Materials Cost	Cantracty			
	Description	Quantity	Unit	Unit Price	Amount
		Quantity			
					Amount
	Portland Cement		bags		-
	Portland Cement Mixing Gravel		bags cu.m.		-
	Portland Cement Mixing Gravel Mixing Sand		bags cu.m. cu.m.		-
	Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40)		bags cu.m. cu.m. kg		-
	Portland Cement Mixing Gravel Mixing Sand		bags cu.m. cu.m.		
	Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40)		bags cu.m. cu.m. kg		-
	Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 10mmØ x 6.00m rebar		bags cu.m. cu.m. kg		-
	Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 10mmØ x 6.00m rebar #16 G.I. tiewire		bags cu.m. cu.m. kg kg kg sq.m.	tal Materials Cost	-
	Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 10mmØ x 6.00m rebar #16 G.I. tiewire Formwork		bags cu.m. cu.m. kg kg kg sq.m.		-
	Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 10mmØ x 6.00m rebar #16 G.I. tiewire Formwork Labor Cost		bags cu.m. cu.m. kg kg kg sq.m.	tal Materials Cost	
	Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 10mmØ x 6.00m rebar #16 G.I. tiewire Formwork Labor Cost Designation	No.	bags cu.m. cu.m. kg kg kg sq.m.		-
	Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 10mmØ x 6.00m rebar #16 G.I. tiewire Formwork Labor Cost Designation Foreman		bags cu.m. cu.m. kg kg kg sq.m.	tal Materials Cost	
	Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 10mmØ x 6.00m rebar #16 G.I. tiewire Formwork Labor Cost Designation Foreman Skilled Worker		bags cu.m. cu.m. kg kg kg sq.m.	tal Materials Cost	
	Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 10mmØ x 6.00m rebar #16 G.I. tiewire Formwork Labor Cost Designation Foreman		bags cu.m. cu.m. kg kg kg sq.m.	tal Materials Cost Rate/day	
	Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 10mmØ x 6.00m rebar #16 G.I. tiewire Formwork Labor Cost Designation Foreman Skilled Worker		bags cu.m. cu.m. kg kg kg sq.m.	tal Materials Cost	Amount
	Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 10mmØ x 6.00m rebar #16 G.I. tiewire Formwork Labor Cost Designation Foreman Skilled Worker		bags cu.m. cu.m. kg kg kg sq.m.	tal Materials Cost Rate/day	Amount
	Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 10mmØ x 6.00m rebar #16 G.I. tiewire Formwork Labor Cost Designation Foreman Skilled Worker Helper		bags cu.m. cu.m. kg kg kg sq.m.	tal Materials Cost Rate/day	Amount
	Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 10mmØ x 6.00m rebar #16 G.I. tiewire Formwork Labor Cost Designation Foreman Skilled Worker Helper Equipment Rental Description	No.	bags cu.m. cu.m. kg kg kg No. of Days	tal Materials Cost Rate/day Total Labor Cost	Amount
	Portland Cement Mixing Gravel Mixing Sand 20mmØ x 6.00m rebar (grade 40) 10mmØ x 6.00m rebar #16 G.I. tiewire Formwork Labor Cost Designation Foreman Skilled Worker Helper Equipment Rental	No.	bags cu.m. cu.m. kg kg kg No. of Days	tal Materials Cost Rate/day Total Labor Cost	Amount

Mixing Gravel

Mixing Sand

cu.m.

cu.m.

			<u></u>	Total Amount =			
		***************************************		Unit Cost =			
ub Item 3.5	3nd Floor Beams and Slabs, 3000 psi			- June -			
, ab Itelii - 515	Quantity =		cu.m.	3000 psî			
	Materials Cost			•			
	Description	Quantity	Unit	Unit Price	Amount		
	Portland Cement						
	Mixing Gravel		, 10.11				
	Mixing Sand						
	20mmØ x 6.00m rebar (grade 40)						
	12mmØ x 6.00m rebar						
	10mmØ x 6.00m rebar						
	#16 G.I. tiewire						
	Formwork						
	FORTHWORK	ł	Tot	al Materials Cost			
	Labor Cost						
	Designation	No.	No. of Days	Rate/day	Amount		
	Foreman	110.	10.01043	,			
	Skilled Worker						
	Helper		<u></u>	Total Labor Cost			
	Equipment Rental	No.	No. of Days	Rental/day	Amount		
	Description	NO.	No. Of Days	Nental/day	Amount		
	Concrete vibrator						
	1 bagger cement mixer	1	Total Fauria	ment Rental Cost			
	r 102 01 de 2		Total Equip	ment Rental Cost			
	Fuel, Oil, & Lubricants	1 121	N (D.	Fuel Coat	0		
	Description	Liters/day	No. of Days	Fuel Cost	Amount		
	Concrete vibrator						
	1bagger cement mixer						
	Oil & Lubricants	1	T . 15 J Oil	0.1. 1			
			Total Fuel, Oll,	& Lubricants Cost			
			T	Direct Cost =			
	Overhead Expenses	%		DC			
	Contingencies	%		DC			
	Miscellaneous	%		DC			
	Contractors Profit	%		TC			
	Taxes	%	of	TC			
				Indirect Cost =			
		***********		Total Amount =			
				Unit Cost =			
ub Item 3.6	Roof Beam Framing and Concrete Gutters (3rd floor Café A	rea)					
	Quantity =		cu.m.	3000 psi			
	Materials Cost						
	Description	Quantity	Unit	Unit Price	Amount		
	Cement		cu.m.				
	Sand		kg				
	Gravel		kg				
	16mmØ x 6.00m rebar		kg				
	10mmØ x 6.00m rebar		kg				
	#16 G.I. tiewire	***************************************	kg				
	Cut-off wheel, 14" dia		pcs				
				tal Materials Cost			
	Labor Cost		<u> </u>				
	Designation	No.	No. of Days	Rate/day	Amount		
	Foreman	1		,,			
	. e. e	1	1				

	Overhead Expenses	70	UII		
	Contingencies	%	of I		
	Miscellaneous	%	of!		
	Contractors Profit	%	of ·		********
	Taxes	%	of'		
				Indirect Cost =	_
				Total Amount =	-
				Unit Cost =	
Sub Item 3.7	Stairs				
	Quantity =		cu.m.	3000 psi	
	Materials Cost				
	Description	Quantity	Unit	Unit Price	Amount
	Cement		bags		-
	Sand		cu.m.		*
	Gravel		cu.m.		-
	16mmØ x 6.00m rebar		kg	···	-
	10mmØ x 6.00m rebar		kg		_
	#16 G.I. tiewire		kg		
	Formwork		sq.m.		-
	Cut-off wheel, 14" dia		pcs		
	Out Off WROCK, AT MID	J	1	al Materials Cost	_
	Labor Cost				
	Designation	No.	No. of Days	Rate/day	Amount
	Foreman		110101 2470		
	Skilled Worker				
	Helper	1		Total Labor Cost	_
	Carrie Bontol			TOTAL LADOI COST	-
	Equipment Rental	No.	No. of Days	Pontal/day	Amount
	Description	IVO.	No. of Days	Rental/day	Amount
	Concrete vibrator				
	1 bagger cement mixer		Tatal Favia	nant Pantal Cast	
		·····	Total Equip	ment Rental Cost	
	Fuel, Oil, & Lubricants		T -:		
	Description	Liters/day	No. of Days	Fuel Cost	Amount
	Concrete vibrator				
	1 bagger cement mixer				
	Oil & Lubricants				
			i otal Fuel, Oil, 8	& Lubricants Cost	-
		T	-	Direct Cost =	
	Overhead Expenses	%		DC	
	Contingencies	%		DC	
	Miscellaneous	%		DC	
	Contractors Profit	%		TC	
	Taxes	%	of	TC	
				Indirect Cost =	•
				Total Amount =	-
				Unit Cost =	
Sub Item 3.8	Ground Floor Slab and Socalo				
	Quantity =		cu.m.	3000 psi	
	Materials Cost				
	Description	Quantity	Unit	Unit Price	Amount
	Cement		cu.m.		_
	Sand		kg		·
	Gravel		kg		,a.
	10mmØ x 6.00m rebar	†	kg		_
	#16.6.1 tiowise		ka		

%

Direct Cost =

of DC

Overhead Expenses

I					Total Equip	ment Rental Cost	
		Fuel, Oil, & Lubricants					
			Description	Liters/day	No. of Days	Fuel Cost	Amount
		Concrete vibrator					
		1 bagger cement mixer					
1		Oil & Lubricants					
					Total Fuel, Oil, 8	& Lubricants Cost	
				·	···	Direct Cost =	
:		Overhead Expenses		%	of		
		Contingencies		%		DC	
		Miscellaneous		%		DC	
		Contractors Profit		%		TC	······································
		Taxes	1.24	%	OT	TC	
						Indirect Cost = Total Amount =	-
						Unit Cost =	•
			Sub Total (Ite	m 2)		Offic Cost -	
ITC3 4		MACONDY WORK	Sub Total (Ite				-
ITEM Sub Item	4 4.1	MASONRY WORK 6" CHB					
Sub item	4.1	о спь	Quantity =		sq.m.		
		Materials Cost	Quartitey		34		
			Description	Quantity	Unit	Unit Price	Amount
		CHB 6"			pcs.		*
		Cement		· · · · · · · · · · · · · · · · · · ·	bags		-
		Mixed sand and gravel	- 2004 - 0.000 - 0.000		cu.m.		
		10mm Ø x 6.0m DSB			lengths		-
		Ga. 16 GI Tie Wire			kgs.		
					Tot	al Materials Cost	•
		Labor Cost		_			
			Designation	No.	No. of Days	Rate/day	Amount
		Foreman					.iii
		Skilled Worker					_
		Helper				<u> </u>	-
		Forting A Books				Total Labor Cost	
		Equipment Rental	B =	T	N	D	A
			Description	No.	No. of Days	Rental/day	Amount -
					Total Fouin	l ment Rental Cost	
		Fuel, Oil, & Lubricants		<u> </u>	Total Equip	licite Nertical Cost	
			Description	Liters/day	No. of Days	Fuel Cost	Amount

		Oil & Lubricants					
				1	Total Fuel, Oil, 8	& Lubricants Cost	-
						Direct Cost =	
		Overhead Expenses		%	of	DC	
		Contingencies		%		DC	
		Miscellaneous		%		DC	
		Contractors Profit		%		тс	
		Taxes		%	of	TC	
						Indirect Cost =	-
						Total Amount =	
	4.5	41.015				Unit Cost =	
Sub Item	4.2	4" CHB					
		Matariala C	Quantity =		sq.m.		
		Materials Cost		Quantity	Unit	Unit Price	Ama::-+
1		CLED All	nescription	Quantity	One	OHE PITCE	Amount

A Section of the sect

				Total Equipn	nent Rental Cost	-
		Fuel, Oil, & Lubricants				
		Description	Liters/day	No. of Days	Fuel Cost	Amount
		Oil & Lubricants	-			
		Off & Lubricants		Total Fuel, Oil, 8	Lubricants Cost	
					Direct Cost =	
		Overhead Expenses	%	of (
		Contingencies	%	of I	oc	
		Miscellaneous	%	of I	DC	
		Contractors Profit	%	of [*]	гс	
		Taxes	%	of [*]	тс	0.000
					Indirect Cost =	
					Total Amount =	
					Unit Cost =	
		Sub To	tal (Item 4)			
TEM	5	METAL WORKS				
ub Item	5.1	Roof Framing				
		Qua	ntity =	sq m		
		Material Cost		,		• •
		Description	Quantity	Unit	Unit Price	Amount
		2 1/2 X 1/4 ANGLE BAR		pcs		
		2X2X1/4 ANGLE BAR		pcs		
		2X4X1.2MM C-PURLINS		pcs		
		10MM SAG ROD		pcs		
		WELDING ELECTRODE		kg		
		EPOXY Primer		gal		
		EPOXY REDUCER		itrs		
		PAINT THINNER		gal		
		Miscellaneous	1	lot		
		Other item not specified but necessary	1	lot		
				Tot	al Materials Cost	
		Labor Cost				·
		Designation	No.	No. of Days	Rate/day	Amount
		Foreman				
		Skilled Worker				
		Helper				
					Total Labor Cost	
		Equipment Rental				
		Description	No.	No. of Days	Rental/day	Amount
		Cut Off Machine				
		Welding Machine		Total Favin	ment Rental Cost	•
		Fuel, Oil, & Lubricants		sotal Equip	ment nental Cost	
		Description	Liters/day	No. of Days	Fuel Cost	Amount
		-				
		Oil & Lubricants				
				Total Fuel, Oil, 8	& Lubricants Cost	
					Direct Cost =	

%

%

%

%

%

of DC of DC

of DC

of TC

of TC

Indirect Cost =

7

Overhead Expenses

Contingencies

Miscellaneous

Taxes

Contractors Profit

		Total Materials Cost -					
ī	abor Cost						
	Designation	No.	No. of Days	Rate/day	Amount		
F	oreman						
S'	killed Worker						
Н	lelper						
				Total Labor Cost			
E	quipment Rental						
	Description	No.	No. of Days	Rental/day	Amount		
C	Cut Off Machine						
V	Velding Machine						
			Total Equip	ment Rental Cost			
F	uel, Oil, & Lubricants						
	Description	Liters/day	No. of Days	Fuel Cost	Amount		
C	Dil & Lubricants						
			Total Fuel, Oil, 8	& Lubricants Cost			
				Direct Cost =			
C	Overhead Expenses	%	of				
-	Contingencies	%	of	DC			
	Viscellaneous	%	of	DC			
-	Contractors Profit	%	of	TC			
Т	axes	%	of	тс			
		mi'		Indirect Cost =			
<u> </u>				Total Amount =			
				Unit Cost =			
1	Material Cost Description	Quantity	Unit	Unit Price	Amount		
41	0mm dia. Stainless steel pipe handrail sched 40		length				
	1iscellaneous	1	lot				
	other item not specified but necessary	1	lot				
			Tot	al Materials Cost			
ī	abor Cost						
	Designation	No.	No. of Days	Rate/day	Amount		
F	Foreman		-				
⊢	Skilled Worker						
F	Helper						
			1				
⊢				Total Labor Cost			
E	Equipment Rental			Total Labor Cost			
E	Equipment Rental Description	No.	No. of Days	Total Labor Cost Rental/day	Amount		
		No.	No. of Days		Amount		
	Description	No.	No. of Days		Amount		
	Description Cut Off Machine	No.			Amount		
C	Description Cut Off Machine	No.		Rental/day	Amount		
C	Description Cut Off Machine Welding Machine	No.		Rental/day	Amount		
C	Description Cut Off Machine Welding Machine Fuel, Oil, & Lubricants		Total Equip	Rental/day ment Rental Cost			
	Description Cut Off Machine Welding Machine Fuel, Oil, & Lubricants		Total Equip	Rental/day ment Rental Cost			
	Description Cut Off Machine Welding Machine Fuel, Oil, & Lubricants Description		Total Equip	Rental/day ment Rental Cost			
	Description Cut Off Machine Welding Machine Fuel, Oil, & Lubricants Description		Total Equip	Rental/day ment Rental Cost Fuel Cost			
C V	Description Cut Off Machine Welding Machine Fuel, Oil, & Lubricants Description Dil & Lubricants		Total Equip No. of Days Total Fuel, Oil,	Rental/day ment Rental Cost Fuel Cost & Lubricants Cost			
C C	Description Cut Off Machine Welding Machine Fuel, Oil, & Lubricants Description Dil & Lubricants	Liters/day	Total Equip No. of Days Total Fuel, Oil, of	Rental/day ment Rental Cost Fuel Cost & Lubricants Cost Direct Cost =			
C C C C C C C C C C C C C C C C C C C	Description Cut Off Machine Welding Machine Fuel, Oil, & Lubricants Description Dil & Lubricants	Liters/day	Total Equip No. of Days Total Fuel, Oil, of	Rental/day ment Rental Cost Fuel Cost & Lubricants Cost Direct Cost = DC			

Miscellaneous

Other item not specified but necessary

lot

lot

1

Installation Cost	1	lot		
			Total Labor Cost	
Equipment Rental				
Description	No.	No. of Days	Rental/day	Amount
Cut Off Machine				
Welding Machine				
		Total Equip	ment Rental Cost	
Fuel, Oil, & Lubricants				
Description	Liters/day	No. of Days	Fuel Cost	Amount
Oil & Lubricants				
		Total Fuel, Oil, 8	& Lubricants Cost	
			Direct Cost =	
Overhead Expenses	%	of	DC	
Contingencies	%	of	DC	
Miscellaneous	%	of	DC	
Contractors Profit	%	of	TC	
Taxes	%	of	тс	
100mm	-		Indirect Cost =	
			Total Amount =	
			Unit Cost =	
Sub	Total (Item 5)			

ITEM 6.0 MOISTURE AND THERMAL PROTECTION

Sub Item 6.1 Roofing & Insulation

Quantity =

sq.m.

Material Cos	٠

Material Cost	.,			
Description	Quantity	Unit	Unit Price	Amount
0.6mm thk. longspan rib type prepainted G.I. roof		lm		
Wall flashing 0.6mm thk		рс		-
End flashing		рс		-
2X6 C-purlin fascia		рс		-
Vulcaseal		gal		-
Blind rivets		boxes		-
Teck Screw 1/4" x 1-1/2"		pcs.		
Insulation		sq.m.		-
#16 GI Tie wire		rolls		-
Sealant		tubes		÷
		Tot	al Materials Cost	-
Labor Cost				
Designation	No.	No. of Days	Rate/day	Amount
Foreman				
Skilled Worker				
Helper				
			Total Labor Cost	
Equipment Rental				
Description	No.	No. of Days	Rental/day	Amount
Cut Off Machine				=
Welding Machine				-
		Total Equip	nent Rental Cost	-
Fuel, Oil, & Lubricants				
Description	Liters/day	No. of Days	Fuel Cost	Amount
Oil & Lubricants				
		Total Fuel, Oil, 8	k Lubricants Cost	-
			Direct Cost =	
Overhead Expenses	%	of	DC	
Cantingonging	0/	of	00	

1		Paint brush,4"		pcs		-
				Tot	al Materials Cost	-
		Labor Cost			B-4-71	A A
		Designation	No.	No. of Days	Rate/day	Amount
		Foreman				
		Skilled Worker				
		Helper			T	
					Total Labor Cost	-
		Equipment Rental				
		Description	No.	No. of Days	Rental/day	Amount
					ļ	
		Cut Off Machine				-
		Welding Machine				-
:				Total Equip	ment Rental Cost	-
		Fuel, Oil, & Lubricants			<u> </u>	
]		Description	Liters/day	No. of Days	Fuel Cost	Amount
						-
		Oil & Lubricants				
				Total Fuel, Oil,	& Lubricants Cost	
					Direct Cost =	
		Overhead Expenses	%		DC	
İ		Contingencies	%		DC	·
		Miscellaneous	%		DC	
		Contractors Profit	%		TC	
ļ		Taxes	%	of	TC	-11
					Indirect Cost =	-
					Total Amount =	<u>-</u>
					Unit Cost =	#DIV/0!
		Sub Total (ite	m 6)			
ITEM No.	7.0	DOORS & WINDOWS				
Sub-Item	7.1	Windows and Glass				
		Quantity =	1.00	lot		
		Materials Cost	0	11=4	Unit Price	Amount
	7.1.1	Description	Quantity	Unit	Onit Price	Amount
	7.1.1	14. 44. Class well favored / Crosmothic reflective tempored				
		W-11 Glass wall façade (6mm thk reflective tempered		set		-
		glass in powder coated aluminum frame, dark brown				
	7.1.2	with awning panels as shown in drawings)				
	1.1.4	W-12 Glass wall façade (6mm thk reflective tempered				
		glass in powder coated aluminum frame, dark brown		set		-
		with awning panels as shown in drawings)				
1	7.1.3					
	7.7.0	 W-13 Glass wall façade (6mm thk reflective tempered				
					1 1	
l		↑		set		•
		glass in powder coated aluminum frame, dark brown		set		
	714	glass in powder coated aluminum frame, dark brown with awning panels as shown in drawings)		set		-
	7.1.4	glass in powder coated aluminum frame, dark brown with awning panels as shown in drawings) W-1 Glass windows (6mm thk bronze glass in powder		set set		
		glass in powder coated aluminum frame, dark brown with awning panels as shown in drawings) W-1 Glass windows (6mm thk bronze glass in powder coated aluminum frame)				-
		glass in powder coated aluminum frame, dark brown with awning panels as shown in drawings) W-1 Glass windows (6mm thk bronze glass in powder coated aluminum frame) W-2 Glass windows (6mm thk bronze glass in powder				-
	7.1.5	glass in powder coated aluminum frame, dark brown with awning panels as shown in drawings) W-1 Glass windows (6mm thk bronze glass in powder coated aluminum frame) W-2 Glass windows (6mm thk bronze glass in powder coated aluminum frame)		set		-
	7.1.5	glass in powder coated aluminum frame, dark brown with awning panels as shown in drawings) W-1 Glass windows (6mm thk bronze glass in powder coated aluminum frame) W-2 Glass windows (6mm thk bronze glass in powder coated aluminum frame) W-3 Glass windows (6mm thk bronze glass in powder		set		-
	7.1.5 7.1.6	glass in powder coated aluminum frame, dark brown with awning panels as shown in drawings) W-1 Glass windows (6mm thk bronze glass in powder coated aluminum frame) W-2 Glass windows (6mm thk bronze glass in powder coated aluminum frame) W-3 Glass windows (6mm thk bronze glass in powder coated aluminum frame)		set set		-
	7.1.5 7.1.6	glass in powder coated aluminum frame, dark brown with awning panels as shown in drawings) W-1 Glass windows (6mm thk bronze glass in powder coated aluminum frame) W-2 Glass windows (6mm thk bronze glass in powder coated aluminum frame) W-3 Glass windows (6mm thk bronze glass in powder coated aluminum frame) W-4 Glass windows (6mm thk bronze glass in powder		set set		-
	7.1.5 7.1.6 7.1.7	glass in powder coated aluminum frame, dark brown with awning panels as shown in drawings) W-1 Glass windows (6mm thk bronze glass in powder coated aluminum frame) W-2 Glass windows (6mm thk bronze glass in powder coated aluminum frame) W-3 Glass windows (6mm thk bronze glass in powder coated aluminum frame) W-4 Glass windows (6mm thk bronze glass in powder coated aluminum frame)		set set		-
	7.1.5 7.1.6 7.1.7	glass in powder coated aluminum frame, dark brown with awning panels as shown in drawings) W-1 Glass windows (6mm thk bronze glass in powder coated aluminum frame) W-2 Glass windows (6mm thk bronze glass in powder coated aluminum frame) W-3 Glass windows (6mm thk bronze glass in powder coated aluminum frame) W-4 Glass windows (6mm thk bronze glass in powder		set set		- - -

7.1.15	W-15 Glass windows (6mm thk bronze glass in powder coated aluminum frame)		set		
7,1,16	W-16 Glass windows (6mm thk bronze glass in powder	······································			***************************************
	coated aluminum frame)		set		
	COST CITETION IN CITETION		Tot	al Materials Cost	•
	Labor Cost				
	Designation	Quantity	Unit	Unit Price	Amoun
	Installation Cost	1	lot		
				Total Labor Cost	
	Equipment Rental				
	Description	No.	No. of Days	Rental/day	Amour
			Total Equip	ment Rental Cost	
	Fuel, Oil, & Lubricants				*****
	Description	Liters/day	No. of Days	Fuel Cost	Amour
					·····
	Oil & Lubricants				
			Total Fuel, Oil, 8	& Lubricants Cost	
				Direct Cost =	
	Overhead Expenses	%	of	DC	
	Contingencies	%	of	DC	
	Miscellaneous	%	of	DC	
	Contractors Profit	%	of	TC	
	Taxes	%	of	тс	
				Indirect Cost =	
				Total Amount =	
		•			
7.2	Doors Quantity =	1.00	lot	Unit Cost =	***************************************
7.2	Quantity = Materials Cost		lot Unit	Unit Cost =	Amour
	Quantity =	1.00 Quantity	·		Amoui
	Quantity = Materials Cost Description		·		Amoui
	Quantity = Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated		Unit		Amoui
7.2.1	Quantity = Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated aluminum frame, dark brown)		Unit set		Amou
7.2.1	Quantity = Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated		Unit		Amoui
7.2.1 7.2.2	Quantity = Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated aluminum frame, dark brown) D-2 Glass doors (6mm thk bronze glass in powder		Unit set		Amour
7.2.1 7.2.2	Quantity = Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated aluminum frame, dark brown) D-2 Glass doors (6mm thk bronze glass in powder coated aluminum frame)		Unit set		Amour
7.2.1 7.2.2 7.2.3	Quantity = Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated aluminum frame, dark brown) D-2 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-3 Glass doors (6mm thk bronze glass in powder		Unit set set		Amoui
7.2.1 7.2.2 7.2.3 7.2.4	Quantity = Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated aluminum frame, dark brown) D-2 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-3 Glass doors (6mm thk bronze glass in powder coated aluminum frame) and partition D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame)		Unit set		Amou
7.2.1 7.2.2 7.2.3 7.2.4	Quantity = Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated aluminum frame, dark brown) D-2 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-3 Glass doors (6mm thk bronze glass in powder coated aluminum frame) and partition D-4 Glass doors (6mm thk bronze glass in powder		Unit set set set		Amoui
7.2.1 7.2.2 7.2.3 7.2.4	Quantity = Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated aluminum frame, dark brown) D-2 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-3 Glass doors (6mm thk bronze glass in powder coated aluminum frame) and partition D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame)		Unit set set		Amoui
7.2.1 7.2.2 7.2.3 7.2.4 7.2.5	Quantity = Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated aluminum frame, dark brown) D-2 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-3 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) and partition D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-5 Wood panel door with view panels (A/V and Museum entrance) D-6 FHC Toilet Door, 0.80x2.10, automotive finish		Unit set set set		Amoui
7.2.1 7.2.2 7.2.3 7.2.4 7.2.5	Quantity = Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated aluminum frame, dark brown) D-2 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-3 Glass doors (6mm thk bronze glass in powder coated aluminum frame) and partition D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-5 Wood panel door with view panels (A/V and Museum entrance)		Set set set set set		Amoui
7.2.1 7.2.2 7.2.3 7.2.4 7.2.5	Quantity = Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated aluminum frame, dark brown) D-2 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-3 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) and partition D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-5 Wood panel door with view panels (A/V and Museum entrance) D-6 FHC Toilet Door, 0.80x2.10, automotive finish		set set set set set set set		Amou
7.2.1 7.2.2 7.2.3 7.2.4 7.2.5	Quantity = Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated aluminum frame, dark brown) D-2 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-3 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) and partition D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-5 Wood panel door with view panels (A/V and Museum entrance) D-6 FHC Toilet Door, 0.80x2.10, automotive finish		set set set set set set set	Unit Price	Amoui
7.2.1 7.2.2 7.2.3 7.2.4 7.2.5	Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated aluminum frame, dark brown) D-2 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-3 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) and partition D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-5 Wood panel door with view panels (A/V and Museum entrance) D-6 FHC Toilet Door, 0.80x2.10, automotive finish D-7 FHC Toilet Door, 0.70x2.10, automotive finish		set set set set set set set	Unit Price	
7.2.1 7.2.2 7.2.3 7.2.4 7.2.5	Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated aluminum frame, dark brown) D-2 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-3 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) and partition D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-5 Wood panel door with view panels (A/V and Museum entrance) D-6 FHC Toilet Door, 0.80x2.10, automotive finish D-7 FHC Toilet Door, 0.70x2.10, automotive finish	Quantity	set	Unit Price	
7.2.1 7.2.2 7.2.3 7.2.4 7.2.5	Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated aluminum frame, dark brown) D-2 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-3 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) and partition D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-5 Wood panel door with view panels (A/V and Museum entrance) D-6 FHC Toilet Door, 0.80x2.10, automotive finish D-7 FHC Toilet Door, 0.70x2.10, automotive finish Labor Cost Designation	Quantity	set set set set set set Unit Unit	Unit Price	
7.2.1 7.2.2 7.2.3 7.2.4 7.2.5	Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated aluminum frame, dark brown) D-2 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-3 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) and partition D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-5 Wood panel door with view panels (A/V and Museum entrance) D-6 FHC Toilet Door, 0.80x2.10, automotive finish D-7 FHC Toilet Door, 0.70x2.10, automotive finish Labor Cost Designation	Quantity	set set set set set set Unit Unit	Unit Price	
7.2.1 7.2.2 7.2.3 7.2.4 7.2.5	Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated aluminum frame, dark brown) D-2 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-3 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) and partition D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-5 Wood panel door with view panels (A/V and Museum entrance) D-6 FHC Toilet Door, 0.80x2.10, automotive finish D-7 FHC Toilet Door, 0.70x2.10, automotive finish Labor Cost Designation Installation Cost	Quantity	set set set set set set Unit Unit	Unit Price	Amou
7.2.1 7.2.2 7.2.3 7.2.4 7.2.5	Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated aluminum frame, dark brown) D-2 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-3 Glass doors (6mm thk bronze glass in powder coated aluminum frame) and partition D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-5 Wood panel door with view panels (A/V and Museum entrance) D-6 FHC Toilet Door, 0.80x2.10, automotive finish D-7 FHC Toilet Door, 0.70x2.10, automotive finish Labor Cost Designation Installation Cost	Quantity Quantity 1	set set set set set unit unit unit lot	Unit Price tal Materials Cost Unit Price Total Labor Cost	Amou
7.2.1 7.2.2 7.2.3 7.2.4 7.2.5	Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated aluminum frame, dark brown) D-2 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-3 Glass doors (6mm thk bronze glass in powder coated aluminum frame) and partition D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-5 Wood panel door with view panels (A/V and Museum entrance) D-6 FHC Toilet Door, 0.80x2.10, automotive finish D-7 FHC Toilet Door, 0.70x2.10, automotive finish Labor Cost Designation Installation Cost	Quantity Quantity 1	set	Unit Price tal Materials Cost Unit Price Total Labor Cost	Amoui
7.2.1 7.2.2 7.2.3 7.2.4 7.2.5	Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated aluminum frame, dark brown) D-2 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-3 Glass doors (6mm thk bronze glass in powder coated aluminum frame) and partition D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-5 Wood panel door with view panels (A/V and Museum entrance) D-6 FHC Toilet Door, 0.80x2.10, automotive finish D-7 FHC Toilet Door, 0.70x2.10, automotive finish Labor Cost Designation Installation Cost	Quantity Quantity 1	set	Unit Price al Materials Cost Unit Price Total Labor Cost Rental/day	Amoui
7.2.1 7.2.2 7.2.3 7.2.4 7.2.5	Materials Cost Description D-1 (12mm thk tempered glass frameless door panels with 6mm sidelights and transom in powder coated aluminum frame, dark brown) D-2 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-3 Glass doors (6mm thk bronze glass in powder coated aluminum frame) D-4 Glass doors (6mm thk bronze glass in powder coated aluminum frame) and partition D-5 Wood panel door with view panels (A/V and Museum entrance) D-6 FHC Toilet Door, 0.80x2.10, automotive finish D-7 FHC Toilet Door, 0.70x2.10, automotive finish Labor Cost Designation Installation Cost Equipment Rental Description	Quantity Quantity 1	set	Unit Price al Materials Cost Unit Price Total Labor Cost Rental/day	Amour

Sub Item 8.1	Dropped Ceiling (Cement Fiber Board Ceiling) Ouz	intity =	sq.m.		
	Material Cost	,	•		
	Description	Quantity	Unit	Unit Price	Amount
	3.5mm thk cement fiber board		pcs		-
	19mm x 50 mm double furring		рс		-
	wall angle		рс		-
	Carrying channel		pcs		-
	Blind rivets 1/2 x 1/8		box		_
	W-clip		pcs	***************************************	-
	Epoxy sealant, El Kapitan		gal		
	Joint tape		rolls		-
	Other item not specified but necessary	1	lot		
	Other item not specified but necessary			tal Materials Cost	-
	Labor Cost				
	Designation	No.	No. of Days	Rate/day	Amount
	Foreman			111111111111111111111111111111111111111	
	Skilled Worker				
	Helper				
	Reipei	L	<u> </u>	Total Labor Cost	_
	Equipment Pontal			10001200010001	
	Equipment Rental Description	No.	No. of Days	Rental/day	Amount
	Cut Off Machine	110.	110.01.003	nental, ady	, 41104.11
	Welding Machine		Total Fouin	ment Rental Cost	
	Fuel Oil 9 Lubricants		Total Equip	Inche Kentar Cost	
	Fuel, Oil, & Lubricants	Liters/day	No. of Days	Fuel Cost	Amount
	Description	Liters/day	NO. OI Days	ruei Cost	Amount
	Cil 0 3 de discontra				
	Oil & Lubricants		Total Fuel Oil	& Lubricants Cost	
			Total ruel, Oil,	Direct Cost =	-
		0/		DC Direct Cost 5	
	Overhead Expenses	%		DC	
	Contingencies	%		DC	
	Miscellaneous	%		TC	
	Contractors Profit	%	}		
	Taxes		01	TC	
				Indirect Cost =	-
				Total Amount =	
				Unit Cost =	
Sub Item 8.2	-	antity =	sq.m.		
	Material Cost			,	
	Description	Quantity	Unit	Unit Price	Amount
	12mm perforated Boral acoustic board		pcs		_
	12mm Boral plain plasterboard		рс		
	Double furring		pcs		
	wall angle		рс		-
	Carrying channel		pcs		-
	Metal screw for plasterboard		box		-
	W-clip		pcs		-

No.

lot

No. of Days

Total Materials Cost

Rate/day

Amount

Other item not specified but necessary

Designation

Labor Cost

Foreman Skilled Worker

		T	of	DC	
	Contingencies	%	<u> </u>		
	Miscellaneous	%	of		
	Contractors Profit	%	of		
	Taxes	%	of		
				Indirect Cost =	-
				Total Amount =	-
				Unit Cost =	
	Sub Total (It	em 8)			-
	······································				- ALLESSAM .
ITEM No. 9	FINISHES				
Sub-Item 9.1	Cement plaster				
	Quantity	=	sq.m.		
	Materials Cost			I	
	Description	Quantity	Unit	Unit Price	Amount
	Cement		bags		_
	Washed Sand		cu.m.		-
	Nylon String		roll		-
	Assorted Concrete Nails		kgs.		-
			Tot	al Materials Cost	_
	Labor Cost				
	Designation	No.	No. of Days	Rate/day	Amount
		110.	ito. ot buyo	,	
	Foreman				
	Skilled Worker				
	Helper		1		
İ				Total Labor Cost	-
	Equipment Rental		· · · · · · · · · · · · · · · · · · ·		
	Description	No.	No. of Days	Rental/day	Amount
					_
			Total Equip	ment Rental Cost	-
	Fuel, Oil, & Lubricants				
	Description	Liters/day	No. of Days	Fuel Cost	Amount
]					_
	Oil & Lubricants				
	Oli & Eubricants		Total Fuel Oil	& Lubricants Cost	-
			Total ruel, Oil,	Direct Cost =	
	Overhead Expenses	%		DC	
	Contingencies	%		DC	
ļ	Miscellaneous	%		DC	
	Contractors Profit	%	of	TC	
	Taxes	%	of	TC	
		1		Indirect Cost =	
				Total Amount =	-
				Unit Cost =	mer :
				0 0.51	
Sub-Item 9.2	Tilework				
	Quantity	=	sq.m.		
	Materials Cost				
	Description	Quantity	Unit	Unit Price	Amount
	Ceramic floor tiles (60x60)		są.m.		
	Ceramic wall tiles (30x60)		sq.m.		-
	Ceramic floor tiles (30x30)		sq.m.		-
	Tile adhesive		bags		-
			kg	1	
l	Tile grout		ltr		*
	Grout sealer			l tal Materials Cost	
			10	car iviaterials COST	m-
	Labor Cost		1		
	Designation	Quantity	Unit	Unit Price	Amount
	Foreman				
	Chilled Mankor				

Contractors Profit Taxes	%	of	TC	
Tayos				
1 avc3	%	of		
			Indirect Cost =	
PART CHITY		- Anna Anna Anna Anna Anna Anna Anna Ann		
			Unit Cost =	
Interior Wall Paint				
Qu	antity =	sq.m.		
Materials Cost		1		
	Quantity		Unit Price	Amount
				-
				_
Semi-gloss latex		· ····		-
misc				-
		Tot	al Materials Cost	-
		T .		
Designation	No.	No. of Days	Rate/day	Amount
Helper				
			Total Labor Cost	-
Equipment Rental		1		
Description	No.	No. of Days	Rental/day	Amount
		Total Equip	ment Rental Cost	-
Fuel, Oil, & Lubricants		•		
Description	Liters/day	No. of Days	Fuel Cost	Amount
Oil & Lubricants				
		Total Fuel, Oil, 8		-
Overhead Expenses				
Taxes	%	of		
				-
				-
			Unit Cost =	<u> </u>
Ceiling Paint				
Qu	antity =	sq.m.		
Materials Cost				
Description	Quantity	Unit	Unit Price	Amount
Conc primer and sealer		gals		
Skimcoat		bags		_
Flat Acrylic latex		gals		_
Misc		lot		-
***************************************		Tot	al Materials Cost	-
			·	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Designation	No.	No. of Days	Rate/day	Amount
Foreman				
Skilled Worker				
Helper				
			Total Labor Cost	•
Equipment Rental				
	Materials Cost Description Conc primer and sealer skimcoat Semi-gloss latex misc Labor Cost Designation Foreman Skilled Worker Helper Equipment Rental Description Oil & Lubricants Overhead Expenses Contingencies Miscellaneous Contractors Profit Taxes Ceiling Paint Qu Materials Cost Pescription Conc primer and sealer Skimcoat Flat Acrylic latex Misc Labor Cost Designation Foreman Skilled Worker Helper	Materials Cost Description Quantity Conc primer and sealer skimcoat Semi-gloss latex misc Labor Cost Designation No. Foreman Skilled Worker Helper Equipment Rental Description No. Fuel, Oil, & Lubricants Contingencies % Miscellaneous % Contractors Profit % Taxes % Materials Cost Ceiling Paint Conc primer and sealer Skimcoat Flat Acrylic latex Misc Labor Cost Labor Cost Labor Cost Designation No. Quantity = Materials Cost Labor C	Materials Cost Description Quantity Unit	Interior Wall Paint

Miscellaneous

of DC

	Toyon	%		тс	
	Taxes	70	1	Indirect Cost =	
				Total Amount =	_
				Unit Cost =	
ub item 9.5	Exterior Wall Paint (Liquid Tile)				
		antîty =	sq.m.		
	Materials Cost				
	Description	Quantity	Unit	Unit Price	Amount
	Penetrating sealer		gals		-
	Skimcoat		bags		-
	LT Undercoat primer		gals		<u>-</u>
	Flat white top coat	***************************************	gals		-
	Liquid Tile reducer		gals		_
	Painting miscellaneous		lot		-
			Tot	tal Materials Cost	-
	Labor Cost				
	Designation	No.	No. of Days	Rate/day	Amount
	Foreman				
	Skilled Worker				
	Helper				
		***		Total Labor Cost	-
	Equipment Rental				
	Description	No.	No. of Days	Rental/day	Amount
			Total Equip	ment Rental Cost	-
	Fuel, Oil, & Lubricants		·		
	Description	Liters/day	No. of Days	Fuel Cost	Amount
	Oil & Lubricants		Tetal Suel Oil	& Lubricants Cost	
			Total Fuel, Oil,	Direct Cost =	-
	0		T of	DC DIRECT COST -	
	Overhead Expenses	%		DC	
	Contingencies	%		DC	
	Miscellaneous Contractors Profit	%		TC	
	Taxes	%	<u> </u>	TC	
	Taxes	/0		Indirect Cost =	
				Total Amount =	
				Unit Cost =	
ub-Item 9.6	Stone Cladding	······································			
d.5 10cm - 510		ıantity =	sq.m.		
	Materials Cost	· · · · · · · · ·	-4		
	Description	Quantity	Unit	Unit Price	Amount
	Natural stone ashlar		sqm		
	Cement adhesive		bags		
	Protective quartz coating		gal		-
		<u> </u>	-	tal Materials Cost	•
	Labor Cost	***************************************			
	Designation	Quantity	Unit	Unit Price	Amount
	Foreman	· · · · · · · · · · · · · · · · · · ·			
	Skilled Worker				
	Helper				
				Total Labor Cost	
	Equipment Rental				
	Description	No.	No. of Days	Rental/day	Amount
			Total Equip	mont Rontal Cost	

Sub-Item	9.7	Granite Tile Cladding				
		Quantity =		sq.m.		
		Materials Cost		1	· · · · - · · · · · · · · · · · · · · ·	
		Description	Quantity	Unit	Unit Price	Amount
		Granite tile		sqm		-
		Cement adhesive, heavy duty		bags		44.
		Protective quartz coating		gal	al Matarials Cost	-
				100	al Materials Cost	<u> </u>
		Labor Cost	0	11-14	Dait Daine	A
		Designation	Quantity	Unit	Unit Price	Amount
		Foreman				
]		Skilled Worker				
		Helper			Total Labor Cost	
		Full word Doubl			rota: Labor Cost	-
		Equipment Rental	Ne	No of Days	Pontal/day	Amount
		Description	No.	No. of Days	Rental/day	Amount
				Tatal Facia	mont Dontol Cost	
		Final Cil. 9. Lubriconte		TOTAL EQUID	ment Rental Cost	•
		Fuel, Oil, & Lubricants	Litora/das.	No of Davis	Eugl Cost	Amoust
		Description Oil 8 July secrets	Liters/day	No. of Days	Fuel Cost	Amount
		Oil & Lubricants		Total Fuel Oil (2. Lubricante Coet	
				i otai ruei, Oil, (Lubricants Cost Direct Cost =	<u>-</u>
		Overhood Synoncor	0/		DIFECT COST =	•
		Overhead Expenses	<u>%</u> %		DC	
		Contingencies	<u></u> %		DC	
		Miscellaneous			TC	
		Contractors Profit	<u>%</u> %		тс	
		Taxes	70		Indirect Cost =	
					Total Amount =	
					Unit Cost =	
		Sub Total (Ite	n 91	·····	One Cost =	_
ITEM	10	ELECTRICAL Sub Fotal (Ites	11 31			
Sub Item		Power Distribution System				
Sub item	10.1	Quantity =	1.00	lat		
		Materials Cost	1.00	101		
		Materials Cost				
İ		Enclosed Main Circuit Breaker (ECB), 150AT/250AF, 3P,				
	10.1.1	35kAIC, 230V, 3Ph, 60Hz, 3 Wires + Ground, 25kAIC,		assy.		_
		surface wall mounted, Nema 3 enclosure, installed @ Power				
		House, complete with terminations and all necessities				
		Enclosed Main Circuit Breaker (ECB), 150AT/250AF, 3P,				***************************************
	40.4.0	25kAIC 220V 20h 60Hz 3 Wires + Ground 25kAIC with 3				
	10.1.2	holes mechanical terminal lugs al-cu., wall mounted, flush		assy.		-
		type, installed @ CHERC Bldg.				
		Power Panelboard "PPA", 150A Frame, 230V, 2Pole, +	<u> </u>			
		Ground, 60Hz, 18kAIC, 20Ways, Tin Coated Busbars, flush				
		wall mounted, IP44, deadfront, bolt-on type.				
	10.1.3	Main MCCB: 100AT/125AF, 2P, 18kAlC, Center Main		assy.		
		Branch MCB's:				
		6 no15AT60AF, 2P, 10kAIC				
		8 no20AT60AF, 2P, 10kAIC 6 no30AT60AF, 2P, 10kAIC				
		O NOSUATOUAL, ZE, TUKAIC				
		Power Panelboard "PPB", 200A Frame, 230V, 2Pole, +				
		Ground, 60Hz, 18kAIC, 20 ways, Tin Coated Busbars, flush				
		wall mounted, IP44, deadfront, bolt-on type.				
	40.4.4	Main MCCB: 125AT/200AF, 2P, 18kAIC, Center Main				

				 		-
	10.1.6	KW-hr meter, 200A, Direct Connection Type, 230V, 3Ph, 3		no.		-
		Wires, mounted @ the Power House		***************************************		
		CHERC to MDP feeder 3 - 60mm² THW Cu. 14mm² TW CU. (G), 600V, complete with containment		m		-
		Subfeeder 2 - 38mm² THHN-2 Cu. 8.0mm² TW CU. (G), 600V,	l and the	m		-
		complete with containment				
	10.1.9	Subfeeder 2 - 30mm² THHN-2 Cu. 8.0mm² TW CU. (G), 600V,		m		-
		complete with containment				
	10.1.10	Subfeeder 2 - 14mm² THHN-2 Cu. 8.0mm² TW CU. (G), 600V, complete with containment	-111/18/00/11/77	m		
	10.1.11	20mmØ x 2.4meter, Copper clad steel ground rod with		set		-
	,	concrete inspection pit, complete with all accessories		***************************************		
	10.1.12	Safety Power Switch, 30A, 230V, 1Ph, 60Hz, Double Pole Single Throw, NEMA 3R, enclosure	w	nos.		-
	10.1.13	Enclosed Miniature Circuit Breaker with cover, 20A/2pole, 230V, 1Ph, 60Hz, wall mounted, surface type		nos.		÷
				Tot	al Materials Cost	-
		Labor Cost		-		
		Designation	Unit	No. of Days	Rate/day	Amount
		Installation Cost	1	lot	-	-
					Total Labor Cost	-
		Equipment Rental		T		_
		Description	No.	No. of Days	Rental/day	Amount
				Total Equip	ment Rental Cost	
		Tuel Oil 9 tubriconts	V-141-V-141-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	TOTAL EQUIP	ment Kental Cost	-
		Fuel, Oil, & Lubricants Description	Liters/day	No. of Days	Fuel Cost	Amount
		Description	Liters/ day	No. of Days	Tuel Cost	-
		Oil & Lubricants				
		Of & Controlled		Total Fuel, Oil, 8	k Lubricants Cost	
					Direct Cost =	-
		Overhead Expenses	%	of	DC	
		Contingencies	%	of	DC	
		Miscellaneous	%	of	DC	
		Contractors Profit	%	of	TC	
		Taxes	%	of	TC	
				,	Indirect Cost =	-
					Total Amount =	-
					Unit Cost =	
Sub Item	10.2	Lighting Fixtures				
		Quantity =	1.00	lot		
		Materials Cost				
		12W, 230V, 60hz, LED Circular downlight with glass opal		set		
	10.2.1	diffuser, metal body, white trim, CRI >80, 4500-6500°K,				-
		recessed mounted				
		12W, 230V, 60hz, LED Circular downlight with glass opal		set		
	10.2.2	diffuser, metal body, white trim, CRI >80, 4500-6500°K,				
		surface mounted	***************************************			
	4000	9W, 230V, 60hz, LED Circular downlight with glass opal		set		
	10.2.3	diffuser, metal body, white trim, CRI >80, 4500-6500°K,				
		recessed mounted, IP44		cot		
	1004	6W, 230V, 60hz, LED Circular spotlight, with glass clear		set		
	10.2.4	diffuser, metal body, white trim, CRI >80, 2700-3500°K, recessed mounted		Translation of the Control of the Co	-	-
		1000M may 230M 60ha LED Decembring Chandeling 2700		set		
	10.2.5	3500°K, suspended type				-

		T	T	Ţ	
	3W, 230V, 60Hz, LED Self Contained Emergency Exit	**************************************	set		
10.	2.11 Luminaire, wall/ceiling mounted, Green, pictogram/letters,	e de la constante de la consta			-
	6 hours battery pack duration, maintained operation	distriction			
		<u> </u>	To	L tal Materials Cost	
	Labor Cost	***************************************			
	Designation	Unit	No. of Days	Rate/day	Amount
	Installation Cost	1	lot	- Tuttey day	*
		_	1,00	Total Labor Cost	-
	Equipment Rental		•••		
	Description	No.	No. of Days	Rental/day	Amount
					-
		Man	Total Equip	ment Rental Cost	-
	Fuel, Oil, & Lubricants				
	Description	Liters/day	No. of Days	Fuel Cost	Amount
	Oil & Lubricants				
			Total Fuel, Oil,	& Lubricants Cost	-
				Direct Cost =	-
	Overhead Expenses	%	of	DC	
	Contingencies	%	of	DC	
	Miscellaneous	%	of	DC	
	Contractors Profit	%	of	TC	
	Taxes	%	of	TC	
				Indirect Cost =	_
	MINOR TO THE STATE OF THE STATE			Total Amount =	-
				Unit Cost =	P
Sub Item 10	3.3 Wiring Devices				
	Quantity =	1.00	lot		
	Materials Cost	Γ	1		
10	3.1 16A, 250V, Single Pole One-way Switch, Flush Mounted, White Color		set		_
	Write Color				~~
10	16A, 250V, Two Gang One-way Switch, Flush Mounted, White Color		set		-
	164 150V Thron Cong One way Switch Eluch Mayated		set		
10.	3.3 White Color		set		
	16A, 250V, One Gang Three-way Switch, Flush Mounted,		set		
10.	White Color				-
10	3.5 16A, 250V, Two Gang Three-way Switch, Flush Mounted,		set		
10.	White Color				-
10	3.6 16A, 250V, 3 Pin, Duplex Convenience Outlet, Universal		set		
1	Type, Flush Mounted, White Color				-
10.	3.7 16A, 250V, 3 Pin, Single Convenience Outlet, Universal Type,		set		-
	Flush Mounted, White Color				
	16A, 250V, 3 Pin, Duplex Convenience Outlet, Universal		set		
10.	3.8 Type, Floor Flush Mounted, with safety shutter and cover,				-
	Stainless Steel Brushed cover 20A, 250V, 3 Pin, Single Power Outlet, Flush Mounted, White	***************************************			
10.	3.9 Color	,	set		-
	COIOI		Tot	tal Materials Cost	************
	Labor Cost	***************************************		ai materiais COSE	
	Designation	No.	No. of Days	Rate/day	Amoust
	Installation Cost	1	lot	nate/day	Amount
		т	100	Total Labor Cost	
	Equipment Rental		· · · · · · · · · · · · · · · · · · ·	. Otal Labor Cost	
1	Description	No.	No. of Days	Rental/day	Amount
ĺ			1101 01 Day3	nentary day	Amount -
	TO THE SHAPE OF TH		***		-

						Unit Cost =	
Sub Item	10.4	Wiring Conductors:	Quantity =	1.00	lot		-
		Materials Cost	- AMFORDA - III		***************************************		
	10.4.1	3.5mm² THHN CU. Stranded			box		
	10.4.2	5.5mm² THHN CU. Stranded			box		-
	10.4.3	8.0mm² THHN CU. Stranded			box		-
					Tot	al Materials Cost	-
		Labor Cost				1	
		Designation		No.	No. of Days	Rate/day	Amount
		Installation Cost		1	lot		
					·····	Total Labor Cost	-
		Equipment Rental Description		No.	No. of Days	Rental/day	Amount
		Description		140.	140. 01 Days	Terren, au y	-
					Total Equip	ment Rental Cost	-
		Fuel, Oil, & Lubricants			····		
		Description		Liters/day	No. of Days	Fuel Cost	Amount
							MA.
		Oil & Lubricants					
		2010		*****	Total Fuel, Oil,	& Lubricants Cost	-
						Direct Cost =	
		Overhead Expenses		%		DC	
		Contingencies		%%		DC	
		Miscellaneous		%		DC	
		Contractors Profit		%		TC	
		Taxes	1	%	l of	TC	
		Taxes		/0			
		Taxes		/0		Indirect Cost =	_
		Idxes				Indirect Cost = Total Amount =	
Witnesson -				7.	· · · · · · · · · · · · · · · · · · ·	Indirect Cost =	
ub Item	10.5	Conduits and Boxes:	Quantity =	1.00		Indirect Cost = Total Amount =	-
ub Item		Conduits and Boxes: Materials Cost	Quantity =		lot	Indirect Cost = Total Amount =	-
ub Item	10.5.1	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty	Quantity =		lot pcs	Indirect Cost = Total Amount =	-
ub Item	10.5.1 10.5.2	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty 4" Octagonal PVC Junction box, Heavy Duty	Quantity =		lot pcs	Indirect Cost = Total Amount =	-
ub Item	10.5.1 10.5.2 10.5.3	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty 4" Octagonal PVC Junction box, Heavy Duty 50mmØ Rigid PVC Conduit	Quantity =		pcs pcs length	Indirect Cost = Total Amount =	- - -
ub Item	10.5.1 10.5.2 10.5.3 10.5.4	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty 4" Octagonal PVC Junction box, Heavy Duty 50mmØ Rigid PVC Conduit 50mmØ PVC Coupling	Quantity =		pcs pcs length pcs	Indirect Cost = Total Amount =	-
ub item	10.5.1 10.5.2 10.5.3 10.5.4 10.5.5	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty 4" Octagonal PVC Junction box, Heavy Duty 50mmØ Rigid PVC Conduit 50mmØ PVC Coupling 20mmØ Rigid PVC Conduit	Quantity =		pcs pcs length pcs length	Indirect Cost = Total Amount =	-
ub item	10.5.1 10.5.2 10.5.3 10.5.4 10.5.5	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty 4" Octagonal PVC Junction box, Heavy Duty 50mmØ Rigid PVC Conduit 50mmØ PVC Coupling 20mmØ Rigid PVC Conduit 20mmØ PVC Coupling	Quantity =		pcs pcs length pcs length pcs	Indirect Cost = Total Amount =	-
ub Item	10.5.1 10.5.2 10.5.3 10.5.4 10.5.5 10.5.6	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty 4" Octagonal PVC Junction box, Heavy Duty 50mmØ Rigid PVC Conduit 50mmØ PVC Coupling 20mmØ Rigid PVC Conduit 20mmØ PVC Coupling 25mmØ Rigid PVC Conduit	Quantity =		pcs pcs length pcs length pcs length	Indirect Cost = Total Amount =	-
ub Item	10.5.1 10.5.2 10.5.3 10.5.4 10.5.5 10.5.6 10.5.7	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty 4" Octagonal PVC Junction box, Heavy Duty 50mmØ Rigid PVC Conduit 50mmØ PVC Coupling 20mmØ Rigid PVC Conduit 20mmØ PVC Coupling 25mmØ Rigid PVC Conduit	Quantity =		pcs pcs length pcs length pcs length pcs	Indirect Cost = Total Amount =	-
ub Item	10.5.1 10.5.2 10.5.3 10.5.4 10.5.5 10.5.6 10.5.7	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty 4" Octagonal PVC Junction box, Heavy Duty 50mmØ Rigid PVC Conduit 50mmØ PVC Coupling 20mmØ Rigid PVC Conduit 20mmØ PVC Coupling 25mmØ Rigid PVC Conduit	Quantity =		pcs pcs length pcs length pcs length pcs pcs	Indirect Cost = Total Amount = Unit Cost =	-
ub item	10.5.1 10.5.2 10.5.3 10.5.4 10.5.5 10.5.6 10.5.7	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty 4" Octagonal PVC Junction box, Heavy Duty 50mmØ Rigid PVC Conduit 50mmØ PVC Coupling 20mmØ Rigid PVC Conduit 20mmØ PVC Coupling 25mmØ Rigid PVC Conduit 25mmØ PVC Coupling 25mmØ PVC Coupling 25mmØ PVC Coupling 21 DIA. Weatherhead Cap	Quantity =		pcs pcs length pcs length pcs length pcs pcs	Indirect Cost = Total Amount =	-
ub Item	10.5.1 10.5.2 10.5.3 10.5.4 10.5.5 10.5.6 10.5.7	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty 4" Octagonal PVC Junction box, Heavy Duty 50mmØ Rigid PVC Conduit 50mmØ PVC Coupling 20mmØ Rigid PVC Conduit 20mmØ PVC Coupling 25mmØ Rigid PVC Conduit 25mmØ PVC Coupling 25mmØ Rigid PVC Conduit 25mmØ PVC Coupling 2" DIA. Weatherhead Cap Labor Cost	Quantity =	1.00	pcs pcs length pcs length pcs length pcs pcs	Indirect Cost = Total Amount = Unit Cost =	-
ub Item	10.5.1 10.5.2 10.5.3 10.5.4 10.5.5 10.5.6 10.5.7	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty 4" Octagonal PVC Junction box, Heavy Duty 50mmØ Rigid PVC Conduit 50mmØ PVC Coupling 20mmØ Rigid PVC Conduit 20mmØ PVC Coupling 25mmØ Rigid PVC Conduit 25mmØ PVC Coupling 2 mmØ PVC Coupling 2" DIA. Weatherhead Cap Labor Cost Designation	Quantity =		pcs pcs length pcs length pcs length pcs ros	Indirect Cost = Total Amount = Unit Cost =	- - - - - - - 0
ub item	10.5.1 10.5.2 10.5.3 10.5.4 10.5.5 10.5.6 10.5.7	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty 4" Octagonal PVC Junction box, Heavy Duty 50mmØ Rigid PVC Conduit 50mmØ PVC Coupling 20mmØ Rigid PVC Conduit 20mmØ PVC Coupling 25mmØ Rigid PVC Conduit 25mmØ PVC Coupling 25mmØ Rigid PVC Conduit 25mmØ PVC Coupling 2" DIA. Weatherhead Cap Labor Cost	Quantity =	1.00 Quantity	pcs pcs length pcs length pcs length pcs To	Indirect Cost = Total Amount = Unit Cost =	- - - - - - 0
ub Item	10.5.1 10.5.2 10.5.3 10.5.4 10.5.5 10.5.6 10.5.7	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty 4" Octagonal PVC Junction box, Heavy Duty 50mmØ Rigid PVC Conduit 50mmØ PVC Coupling 20mmØ Rigid PVC Conduit 20mmØ PVC Coupling 25mmØ Rigid PVC Conduit 25mmØ PVC Coupling 2 mmØ PVC Coupling 2" DIA. Weatherhead Cap Labor Cost Designation	Quantity =	1.00 Quantity	pcs pcs length pcs length pcs length pcs To	Indirect Cost = Total Amount = Unit Cost = Unit Cost =	- - - - - - 0
ub Item	10.5.1 10.5.2 10.5.3 10.5.4 10.5.5 10.5.6 10.5.7	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty 4" Octagonal PVC Junction box, Heavy Duty 50mmØ Rigid PVC Conduit 50mmØ PVC Coupling 20mmØ Rigid PVC Conduit 20mmØ PVC Coupling 25mmØ Rigid PVC Conduit 25mmØ PVC Coupling 2" DIA. Weatherhead Cap Labor Cost Designation Installation Cost	Quantity =	1.00 Quantity	pcs pcs length pcs length pcs length pcs To	Indirect Cost = Total Amount = Unit Cost = Unit Cost =	-
ub Item	10.5.1 10.5.2 10.5.3 10.5.4 10.5.5 10.5.6 10.5.7	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty 4" Octagonal PVC Junction box, Heavy Duty 50mmØ Rigid PVC Conduit 50mmØ PVC Coupling 20mmØ Rigid PVC Conduit 20mmØ PVC Coupling 25mmØ Rigid PVC Conduit 25mmØ PVC Coupling 2" DIA. Weatherhead Cap Labor Cost Designation Installation Cost	Quantity =	1.00 Quantity 1	pcs pcs length pcs length pcs length pcs Void Unit Lot No. of Days lot	Indirect Cost = Total Amount = Unit Cost = Unit Cost = Unit Price - Total Labor Cost Rental/day	- - - - - 0 Amount
ub Item	10.5.1 10.5.2 10.5.3 10.5.4 10.5.5 10.5.6 10.5.7	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty 4" Octagonal PVC Junction box, Heavy Duty 50mmØ Rigid PVC Conduit 50mmØ PVC Coupling 20mmØ Rigid PVC Conduit 20mmØ PVC Coupling 25mmØ Rigid PVC Conduit 25mmØ PVC Coupling 2" DIA. Weatherhead Cap Labor Cost Designation Installation Cost Equipment Rental Description	Quantity =	Quantity 1 No.	pcs pcs length pcs length pcs length pcs Void Unit Lot No. of Days lot	Indirect Cost = Total Amount = Unit Cost = Unit Cost = Unit Price Total Labor Cost	
ub Item	10.5.1 10.5.2 10.5.3 10.5.4 10.5.5 10.5.6 10.5.7	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty 4" Octagonal PVC Junction box, Heavy Duty 50mmØ Rigid PVC Conduit 50mmØ PVC Coupling 20mmØ Rigid PVC Conduit 20mmØ PVC Coupling 25mmØ Rigid PVC Conduit 25mmØ PVC Coupling 2" DIA. Weatherhead Cap Labor Cost Designation Installation Cost	Quantity =	Quantity 1 No. 1	pcs pcs length pcs length pcs length pcs Void Unit Lot No. of Days lot Total Equip	Indirect Cost = Total Amount = Unit Cost = Unit Cost = Unit Price - Total Labor Cost Rental/day ment Rental Cost	
ub item	10.5.1 10.5.2 10.5.3 10.5.4 10.5.5 10.5.6 10.5.7	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty 4" Octagonal PVC Junction box, Heavy Duty 50mmØ Rigid PVC Conduit 50mmØ PVC Coupling 20mmØ Rigid PVC Conduit 20mmØ PVC Coupling 25mmØ Rigid PVC Conduit 25mmØ PVC Coupling 2" DIA. Weatherhead Cap Labor Cost Designation Installation Cost Equipment Rental Description	Quantity =	Quantity 1 No.	pcs pcs length pcs length pcs length pcs Void Unit Lot No. of Days lot	Indirect Cost = Total Amount = Unit Cost = Unit Cost = Unit Price - Total Labor Cost Rental/day	
ub item	10.5.1 10.5.2 10.5.3 10.5.4 10.5.5 10.5.6 10.5.7	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty 4" Octagonal PVC Junction box, Heavy Duty 50mmØ Rigid PVC Conduit 50mmØ PVC Coupling 20mmØ Rigid PVC Conduit 20mmØ PVC Coupling 25mmØ Rigid PVC Conduit 25mmØ PVC Coupling 2" DIA. Weatherhead Cap Labor Cost Designation Installation Cost Equipment Rental Description	Quantity =	Quantity 1 No. 1	pcs pcs length pcs length pcs length pcs Void Unit Lot No. of Days lot Total Equip	Indirect Cost = Total Amount = Unit Cost = Unit Cost = Unit Price - Total Labor Cost Rental/day ment Rental Cost Fuel Cost	
ub Item	10.5.1 10.5.2 10.5.3 10.5.4 10.5.5 10.5.6 10.5.7	Conduits and Boxes: Materials Cost 2" x 4" PVC Utility Box, Heavy duty 4" Octagonal PVC Junction box, Heavy Duty 50mmØ Rigid PVC Conduit 50mmØ PVC Coupling 20mmØ Rigid PVC Conduit 20mmØ PVC Coupling 25mmØ Rigid PVC Conduit 25mmØ PVC Coupling 2" DIA. Weatherhead Cap Labor Cost Designation Installation Cost Equipment Rental Description Fuel, Oil, & Lubricants Description	Quantity =	Quantity 1 No. 1	pcs pcs length pcs length pcs length pcs Void Unit Lot No. of Days lot Total Equip	Indirect Cost = Total Amount = Unit Cost = Unit Cost = Unit Price - Total Labor Cost Rental/day ment Rental Cost	

Quantity = Materials Cost	1.00	lot		
Description	Quantity	Unit	Unit Price	Amount
Copper Pipe 1/4" dia.		m		-
Copper Pipe 3/8" dia.		m		-
Copper Pipe 5/8" dia.		m		*
Copper Pipe 1/2" dia.		m		_
Copper Pipe Fittings	1	lot		*
Rubber Insulation 1/4" x 1/2"		pcs		_
Rubber Insulation 3/8" x 1/2"		pcs	•	-
Rubber Insulation 5/8" x 1/2"		pcs		···
Rubber Insulation 1/2" x 1/2"		pcs		-
ACCU Platform/Bracket		pcs		*
ACU Bracket/Support		pcs		_
Ref Line Supports/Hangers		pcs		••
Circuit Breaker w/ metal enclosure		pcs		-
PVC Conduit		pcs		_
Electrical Wiring THHN		pcs		₩.
PVC Drain Lines		pcs		_
Consumables		pcs		н
OTHERS (please specify)	1	LOT		
OTTERS (predict specify)			al Materials Cost	
Labor Cost				
Designation	Quantity	Unit	Unit Rate	Amount
Installation of Water Pipes	1	lot	- Ome nate	-
mistanation of water ripes		100	Total Labor Cost	
Equipment Rental	[TOTAL CUSO: COST	-
Description	No.	Unit	Unit Price	Amount
Description	140.	Ollic	Officerice	Amount
		Total Found	l ment Rental Cost	
Fuel, Oil, & Lubricants	***************************************	Total Equip	mene Kertar cose	<u>-</u>
Description	Liters/day	No. of Days	Fuel Cost	Amount
Oil & Lubricants	Liters/day	140. Of Days	raer cost	Amount
Oli & Lubricants	1	Total Eugl Oil 1	k Lubricants Cost	
		Total Luel, Oil, t	Direct Cost =	
O to 15	0/		DC Direct Cost =	
Overhead Expenses	%		DC	
Contingencies	%			
Miscellaneous	%	 	DC	
Contractors Profit	%		TC	
Taxes	%	ОТ	TC	
			Indirect Cost =	-
			Total Amount =	-
			Unit Cost =	
Sub Total (Ite	em 11)			~
PLUMBING Sanitary Pipes and Fittings Quantity = Materials Cost	1.00	lot		
Description	Quantity	Unit	Unit Price	Amount
50mmΦ x 3.0m S. 1000 Sanitary Pipes	Quantity	length	O.M. CTITLE	***************************************
Elbow 90°				-
Elbow 45°		pc		
		pcs pcs		
Sanitary Wye				

length

ITEM

Sub Item 12.1

12

P-trap

75mmΦ x 3.0m S. 1000 PVC Waste Pipes

Installation of Water Pipes	1	lot	-	-
			Total Labor Cost	
Equipment Rental				
Description	No.	Unit	Unit Price	Amount
		Total Equip	ment Rental Cost	-
Fuel, Oil, & Lubricants				
Description	Liters/day	No. of Days	Fuel Cost	Amount
Oil & Lubricants				
		Total Fuel, Oil, &	k Lubricants Cost	•
			Direct Cost =	
Overhead Expenses	%	of	DC	
Contingencies	%	of	DC	
Miscellaneous	%	of	DC	
Contractors Profit	%	of	TC	
Taxes	%	of '	TC	
			Indirect Cost =	· -
			Total Amount =	
			Unit Cost =	

Sub Item 12.2 Cold Water Line

Quantity =

1.00 lot

	pcs pcs pcs pcs pcs pcs pcs pcs		
	pcs pcs pcs pcs		
	pcs pcs pcs pcs		
	pcs pcs pcs		
	pcs pcs		
	pcs		
	pcs		
	pcs		
	length		
	pcs		
	length		
	pcs		
	length		
	pcs		
1	lot		
1	lot		
	То	tal Materials Cost	
		length pcs pcs pcs pcs pcs length pcs pcs pcs pcs pcs pcs pcs pcs pcs pcs	length pcs pcs pcs pcs pcs length pcs pcs pcs pcs pcs pcs pcs pcs pcs pcs

	Contingencies	%	of [
	Miscellaneous	%	of [oc	
	Contractors Profit	%	of ⁻	TC	
	Taxes	%	of ⁻	тс	
				Indirect Cost =	-
				Total Amount =	-
				Unit Cost =	
Sub Item 12.3	Fixtures and Hardwares Qua	ntity = 1.00	lot		
	Materials Cost				
1	Description	Quantity	Unit	Unit Price	Amount
	Water Closet, Flush Valve Type		pcs		
1	Lavatory		pcs		-
Payy	Stainless Steel Faucet		pcs		_
	Urinal and Flush Valve		pcs		
	4"x4" SS Floor Drain		pcs		_
l	Handheld Bidet Sprayer With Hose - stainless		set		
I	Mirror (0.60x1.20)		unit -		
1			Tot	al Materials Cost	-
	Labor Cost				
	Designation	Quantity	Unit	Unit Rate	Amount
]	Installation of Water Pipes	1	lot		-
1				Total Labor Cost	*
1	Equipment Rental				
	Description	No.	Unit	Unit Price	Amount
1				<u> </u>	
			Total Equip	ment Rental Cost	-
1	Fuel, Oil, & Lubricants				
1	Description	Liters/day	No. of Days	Fuel Cost	Amount
l	Oil & Lubricants				
I			Total Fuel, Oil, &	& Lubricants Cost	•
				Direct Cost =	-
[Overhead Expenses	%		DC	
	Contingencies	%	*********	DÇ	
	Miscellaneous	%		DC	
	Contractors Profit	%		TC	
I	Taxes	%	of	TC	
				Indirect Cost =	
1				Total Amount =	-
				Unit Cost =	
Sub Item 12.4	•		1		
1		intity = 1.00	101		
1	Materials Cost		s t/	Date Barre	A
1	Description	Quantity	Unit	Unit Price	Amount
1	150mm CHB	•	pcs		MINING TO 1
[100mm CHB		pcs		
	Cement		bag	1	
i	Washed Sand		cu m	 	
	Sreened Gravel		cu m	-	
-	12mm Deformed Bars		length	ļ <u></u>	
	10mm Deformed Bars		length		
	# 16 G.I. Tie Wire		kg		
	Form Work	1	lot		
1	PVC Pipe/Fittings	1	lot	<u> </u>	
	Cementitious Water Proofing		gals		
<u> </u>	Other item not enseified but necessary	1	lot	1 1	

1	Γ			Total Fuel, Oil, 8	k Lubricants Cost	-
	ŀ				Direct Cost =	
	-	Overhead Expenses	%	of	oc	
	1	Contingencies	%	of	DC .	
İ	l	Miscellaneous	%	of	DC	
	İ	Contractors Profit	%	of'	тс	***************************************
	ľ	Taxes	%	of '	TC	
	Ì				Indirect Cost =	
	Ţ				Total Amount =	
	Ì				Unit Cost =	
Sub Item 12	2.5	Pump and Water Tanks Quantity =	1.00	lo+		
		Materials Cost	1.00			
	[Description	Quantity	Unit	Unit Price	Amount
	[Stainless Steel water tank - 450 gal capacity		set		-
		Steel Frame Support	1	lot		*
		2HP water motor pump w/ 30Amps disonnect safety power				
		switch NEMA 3R unfused type		set		-
	,			lot	al Materials Cost	<u> </u>
		Labor Cost				• •
		Designation	Quantity	Unit	Unit Rate	Amount
		Installation of Water tanks	1	lot		
				-	Total Labor Cost	-
		Equipment Rental			Harit Bailes	0
		Description	No.	Unit	Unit Price	Amount
						·····
				Tatal Favia	mant Bantal Cost	
				lotal Equipi	ment Rental Cost	-
		Fuel, Oil, & Lubricants		I		
		Description	Liters/day	No. of Days	Fuel Cost	Amount
		Oil & Lubricants		T (15 1 0)	1. 1. 1	
				Total Fuel, Oil, o	& Lubricants Cost	-
				Ι	Direct Cost =	
ļ		Overhead Expenses	%		DC	
		Contingencies	%		DC	
		Miscellaneous	%		DC	***************************************
İ		Contractors Profit	%		TC	
ŀ		Taxes	%	l ot	TC	
					Indirect Cost =	
					Total Amount =	
					Unit Cost =	
		Sub Total (Iten	n 12)			
ITEM	13	ELECTRONICS				
Sub Item 1	3.1	Fire Detection and Alarm System				
1		Quantity =	1.00	lot		
		Materials Cost		·····		
		Description	Quantity	Unit	Unit Price	Amount
1		FireAlarmPanel,4 Zones		unit		-
		Battery, 7.2Ah		unit		
		Conventional SmokeDetectors		unit		-
		Conventional Manual CallPoint		unit		-
		Conventional Bell		unit		p.
		TFWire1.25sqmm, 150meters/roll,Twisted		rolls		-
		Roughing-ins and Conduits to finish theproject	1	lot		
				Tot	al Materials Cost	
		Labor Cost				
		Designation	Quantity	Unit	Unit Rate	Amount

.

Jub item		Quantity = Materials Cost Description	1.00 Quantity	lot Unit	Unit Price	Amount
Jub Item		Quantity =	1.00	lot		
	2010					
Sub Item	13.3	LAN and WIFI System			Offic Cost -	
					Total Amount = Unit Cost =	***************************************
					Indirect Cost =	
		Taxes	%	l of	TC	
		Contractors Profit	%		TC	
		Miscellaneous	%		DC	
		Contingencies	%		DC	
		Overhead Expenses	%		DC	
					Direct Cost =	
				Total Fuel, Oil, 8	& Lubricants Cost	-
		Oil & Lubricants				
		Description	Liters/day	No. of Days	Fuel Cost	Amount
		Fuel, Oil, & Lubricants		, [-		
				Total Equip	ment Rental Cost	
		Description	No.	Unit	Unit Price	Amount
		Equipment Rental				
					Total Labor Cost	•
		Devices, Focusing and ProjectTurn-Over			<u> </u>	
		Labor and Engineeringincludes: -Installationof Conduits, Cable Pulling -Installationand configurationof	1	lot		•
		Designation	Quantity	Unit	Unit Rate	Amount
		Labor Cost				
				Tot	al Materials Cost	-
		Roughing and Conduits to finish the project	1	lot		_
		RJ45Connector		pcs		-
		PatchCord, Factory terminated, Cat 6, 5inches		pcs		
		PatchPanel,24 Ports, Cat 6		unit		
		Monitor, 32 Inches		unit		
		Hard Disk, 6TB, SurveillanceRated		unit		_
		Certified(305m/box)		boxes		_
		POESwitch, 24Ports UTP Cable, Cat 6 PureCopper, 23AWG, ISO9001		unit		
		Description Description	Quantity	Unit	Unit Price	Amount
		Materials Cost				
Sub Item	13.2	IP-based CCTV System Quantity =	1.00	lot		
0.1.11	42.2	In heard CCTV Contains		· · · · · · · · · · · · · · · · · · ·	Unit Cost =	
					Total Amount =	
					Indirect Cost =	
		Taxes	%	of:	тс	
		Contractors Profit	%	of:		
		Contingencies Miscellaneous	%	of		
		Overhead Expenses	%	of		
			0/	ot l	DC I	
					Direct Cost =	

unit

pcs

unit

--

DataCabinet, 15 RUwith6 Prong PDUand Fan, 600mmx

---- 22 AVAC 1500001

600mm

Equipment Tray

Gigabit Switch, 24Ports

			1	
Labor Cost		***************************************		
Designation	Quantity	Unit	Unit Rate	Amount
Labor and Engineeringincludes: -Installationof Conduits,Cable Pulling -Installationand configurationof Devices, Focusing and ProjectTurn-Over	1	lot		
			Total Labor Cost	
Equipment Rental				
Description	No.	Unit	Unit Price	Amount
		Total Equip	ment Rental Cost	
Fuel, Oil, & Lubricants				
Description	Liters/day	No. of Days	Fuel Cost	Amount
Oil & Lubricants		Total Fuel Off S	& Lubricants Cost	
		Total ruel, Oll, o	Direct Cost =	#W#W##################################
Overhead Expenses	%	of		
Contingencies	%	of		
Miscellaneous	%	of		
Contractors Profit	%		тс	
Taxes	%	of	тс	
Anna Anna Anna Anna Anna Anna Anna Anna			Indirect Cost =	
			Total Amount =	
			Unīt Cost =	
Sub Total (Item	13)			
TOTAL BUILDING COST				
		TOTAL N	MATERIAL COST	
Diprov cost	TOTAL LABOR COST			
DIRECT COST	TOTAL EQUIPMENT COST			
	TOTAL DIRECT COST			
	O.C.M. & PROFIT			
INDIRECT COST	TAX			
	TOTAL INDIRECT COST			
TOTAL BUILDING COST		E		

Total bid cost in words	:	
		- AAAAAA
Submitted by:		
	Contractor/Bidder	Owner/Authorized Representative
	Date	Date