Project
Owner Benguet State University
Location BSU La Trinidad Campus, Benguet

BILL OF QUANTITES									
ITEM No. ITEMS OF WORK and DESCRIPTION									
I. SERVICE LINE	1	LOT							
Supply, delivery, installation/mounting of Service line; including all of the necessary installation and mounting accessories as per plan and specifications									
1 material & description	qua	ntity	unit	cost	amount				
150mm²THHN 100 unit									
2 labor	no.	daily	rate		amount				
				1					
3 equipment (rental based on ACEL rates)	unit	daily i	rental	no of days	amount	-			
	output rate				days to complete				
unit -									
4 Total Direct Cost (1 + 2 + 3)				-					
OCM (OVERHEAD, CONTINGENCIES & MISCELLANEOUS EXPENSES)			of item 4						
6 Contractor's Profit			of item 4						
7 Tax			of item 4 + 5 + 6	-					
8 Total Unit Cost (4 + 5 + 6 +7)		Php		-		cost per item			
II. GROUNDING SYSTEM (to include lighting protection)	1	LOT							
1 material & description		ntity	unit	cost	amount	-			
50mm ² Bare Copper Wire		m			-				
20mm Ø Copper Clad Ground Roo		pcs			-				
Isothermic Connection (powder & cadwelding		sets			-				
Lighting Protection (Pulsar 30); assembly		set			-				
Consumables (5% of the materials cost	, ,	lot			-				
2 labor	no.	daily	rate	no of days	amount	-			
2	production rate	-			days to complete				
	,								
3 equipment (rental based on ACEL rates)	unit	daily i	rental	no of days	amount	-			
	output rate				days to complete				
4 Total Direct Cost (1 + 2 + 3)				-					
OCM (OVERHEAD, CONTINGENCIES & MISCELLANEOUS EXPENSES)			of item 4	-					
6 Contractor's Profit			of item 4	-					
7 Tax		7%	of item 4 + 5 + 6	-					
8 Total Unit Cost (4 + 5 + 6 +7)		Php		-		cost per item			

MAIN DISTRIBUTION SYSTEM	1	LOT				
1 material & description	qua	antity	unit	cost	amount	
MDP (Main Distribution Panel) 600A, NEMA 2- complete with circuit breaker	1	unit			-	
Circuit Breaker (main)- 600A, bolt-on	1	unit			-	
25mm Ø EMT	100	m			-	
25mm Ø PVC	30	m			-	
pre-fabricated meter center, G.I	1	set			-	
Consumables (5% of the materials cost)	1	lot			-	
2 labor	no.	daily	y rate	no of days	amount	
	production rate	-	-		days to complete	
3 equipment (rental based on ACEL rates)	unit	daily	rental	no of days	amount	
3 equipment (rental based on ACEL rates)	unit output rate	daily		no of days	amount days to complete	
				-		
4 Total Direct Cost (1 + 2 + 3)				no of days		
				-		
4 Total Direct Cost (1 + 2 + 3) 5 OCM (OVERHEAD, CONTINGENCIES & MISCELLANEOUS			-	-		
4 Total Direct Cost (1 + 2 + 3) OCM (OVERHEAD, CONTINGENCIES & MISCELLANEOUS EXPENSES)			of item 4	-		

	1	LOT				
1 material & description	qua	antity	ui	nit cost	amount	
Panel Box; 3pole, 20 Branches, bolt-on NEMA 2	1	unit			-	
Circuit Breaker (main) - 100A bolt-on	1	unit			-	
Circuit Breaker - 60A bolt-on	18	units			-	
25mm x 25mm PVC conduit (from MDP to PB)	15	т			-	
20mm Ø PVC conduit (from PB to CO)	240	т			-	
conduit fittings, elbow	1	lot			-	
22mm ² THHN (from MDP to PB)	68	т			-	
3.5mm ² THHN (from PB to CO)	480	m			_	
3-prong, universal duplex convenience outlet with ground, (2P						
ground fault circuit interrupter), 60A	15	pcs			-	
surface type utility box with cover	20	pcs			-	
surface type junction box with cover	5	pcs			-	
square box	5	pcs			-	
consumables (5% of the materials cost)	1	lot			-	
					Г	
2 labor	no.	dai	ly rate	no of days	amount	
	production rate				days to complete	
					-	
2 aguirment (rental based on ACEL rates)	unit	doil	, rontal	no of dovo	-	
3 equipment (rental based on ACEL rates)	unit	daliy	rental .	no of days	amount	
	output rate			-	days to complete	
					-	
					-	
4. Total Direct Cost (4 + 2 + 2)						
4 Total Direct Cost (1 + 2 + 3)				-		
OCM (OVERHEAD, CONTINGENCIES & MISCELLANEOUS EXPENSES)			of item 4	-		
6 Contractor's Profit			of item 4	-		
7 Tax		7%	of item 4 + 5 + 6	-		
8 Total Unit Cost (4 + 5 + 6 +7)		Ph		-		cost per item
· · · · · · · · · · · · · · · · · · ·		·				
V SOIL, PLANT & WATER LABORATORY - A- PP2	1	LOT				
1 material & description	qua	antity	и	nit cost	amount	
Panel Box; 3pole, 20 branches, bolt-on, NEMA 2	1	unit			-	
Circuit Breaker (main) -125A, bolt-on	1	unit				
Circuit Breaker - 60A, bolt-on	18	units				
25mm x 25mm PVC conduit (from MDP to PB)	25	m				
20mm Ø PVC conduit (from PB to CO)	204	m				
20mm Ø PVC conduit (from PB to CO) conduit fittings, elbow	204 1					
		m				
conduit fittings, elbow	1	m lot				
conduit fittings, elbow 30mm ² THHN (from MDP to PB)	1 84 408	m lot m m				
conduit fittings, elbow 30mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO)	1 84	m lot m				
conduit fittings, elbow 30mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO) 3-prong, universal duplex convenience outlet with ground (2P	1 84 408	m lot m m				
conduit fittings, elbow 30mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO) 3-prong, universal duplex convenience outlet with ground (2P Ground Falut Circuit Interrupter), 60A	1 84 408 17	m lot m m				
conduit fittings, elbow 30mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO) 3-prong, universal duplex convenience outlet with ground (2P Ground Falut Circuit Interrupter), 60A surface type utility box with cover	1 84 408 17 20 5	m lot m m pcs pcs pcs				
conduit fittings, elbow 30mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO) 3-prong, universal duplex convenience outlet with ground (2P Ground Falut Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover Square box	1 84 408 17 20	m lot m m pcs pcs pcs pcs				
conduit fittings, elbow 30mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO) 3-prong, universal duplex convenience outlet with ground (2P Ground Falut Circuit Interrupter), 60A surface type utility box with cover	1 84 408 17 20 5 3	m lot m m pcs pcs pcs			_	
conduit fittings, elbow 30mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO) 3-prong, universal duplex convenience outlet with ground (2P Ground Falut Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover Square box	1 84 408 17 20 5 3	m lot m m pcs pcs pcs pcs lot	ly rate	no of davs	- amount	
conduit fittings, elbow 30mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO) 3-prong, universal duplex convenience outlet with ground (2P Ground Falut Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover Square box Consumalbes (5% of the materials cost)	1 84 408 17 20 5 3 1	m lot m m pcs pcs pcs pcs lot	ly rate	no of days		
conduit fittings, elbow 30mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO) 3-prong, universal duplex convenience outlet with ground (2P Ground Falut Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover Square box Consumalbes (5% of the materials cost)	1 84 408 17 20 5 3 1	m lot m m pcs pcs pcs pcs lot	ly rate	no of days	amount days to complete	
conduit fittings, elbow 30mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO) 3-prong, universal duplex convenience outlet with ground (2P Ground Falut Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover Square box Consumalbes (5% of the materials cost)	1 84 408 17 20 5 3 1	m lot m m pcs pcs pcs pcs lot	ly rate	no of days		
conduit fittings, elbow 30mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO) 3-prong, universal duplex convenience outlet with ground (2P Ground Falut Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover Square box Consumalbes (5% of the materials cost)	1 84 408 17 20 5 3 1	m lot m m pcs pcs pcs pcs lot	ly rate	no of days		
conduit fittings, elbow 30mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO) 3-prong, universal duplex convenience outlet with ground (2P Ground Falut Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover Square box Consumalbes (5% of the materials cost)	1 84 408 17 20 5 3 1	m lot m m pcs pcs pcs lot daii	ly rate v rental	no of days		
conduit fittings, elbow 30mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO) 3-prong, universal duplex convenience outlet with ground (2P Ground Falut Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover Square box Consumalbes (5% of the materials cost)	1 84 408 17 20 5 3 1	m lot m m pcs pcs pcs lot daii			days to complete	
conduit fittings, elbow 30mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO) 3-prong, universal duplex convenience outlet with ground (2P Ground Falut Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover Square box Consumalbes (5% of the materials cost)	1 84 408 17 20 5 3 1	m lot m m pcs pcs pcs lot daii			days to complete amount	
conduit fittings, elbow 30mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO) 3-prong, universal duplex convenience outlet with ground (2P Ground Falut Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover Square box Consumalbes (5% of the materials cost)	1 84 408 17 20 5 3 1	m lot m m pcs pcs pcs lot daii			days to complete amount	
conduit fittings, elbow 30mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO) 3-prong, universal duplex convenience outlet with ground (2P Ground Falut Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover Square box Consumalbes (5% of the materials cost)	1 84 408 17 20 5 3 1	m lot m m pcs pcs pcs lot daii			days to complete amount	
conduit fittings, elbow 30mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO) 3-prong, universal duplex convenience outlet with ground (2P Ground Falut Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover Square box Consumalbes (5% of the materials cost) 2 labor 3 equipment (rental based on ACEL rates) 4 Total Direct Cost (1 + 2 + 3) 5 OCM (OVERHEAD, CONTINGENCIES & MISCELLANEOUS	1 84 408 17 20 5 3 1	m lot m m pcs pcs pcs lot daii	v rental	no of days	days to complete amount	
conduit fittings, elbow 30mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO) 3-prong, universal duplex convenience outlet with ground (2P Ground Falut Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover Square box Consumalbes (5% of the materials cost) 2 labor 3 equipment (rental based on ACEL rates)	1 84 408 17 20 5 3 1	m lot m m pcs pcs pcs lot daii		no of days	days to complete amount	
conduit fittings, elbow 30mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO) 3-prong, universal duplex convenience outlet with ground (2P Ground Falut Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover Square box Consumalbes (5% of the materials cost) 2 labor 3 equipment (rental based on ACEL rates) 4 Total Direct Cost (1 + 2 + 3) 5 OCM (OVERHEAD, CONTINGENCIES & MISCELLANEOUS	1 84 408 17 20 5 3 1	m lot m m pcs pcs pcs lot daii	v rental	no of days	days to complete amount	
conduit fittings, elbow 30mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO) 3-prong, universal duplex convenience outlet with ground (2P Ground Falut Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover Square box Consumalbes (5% of the materials cost) 2 labor 3 equipment (rental based on ACEL rates) 4 Total Direct Cost (1 + 2 + 3) OCM (OVERHEAD, CONTINGENCIES & MISCELLANEOUS EXPENSES)	1 84 408 17 20 5 3 1	m lot m m pcs pcs pcs lot daily	of item 4	no of days	days to complete amount	

VI SOIL, PLANT & WATER LABORATORY-b- PP3	1	I	_OT				
1 material & description		quantity		l	unit cost	amount	
Panel Box; 3 pole, 20 branches, bolt-on, NEMA 2	1	unit					
Circuit Breaker (main)-125A, bolt-on	1	unit					
Circuit Breaker -60A, bolt-on	18	units					
25mm x 25mm PVC conduit (from MDP to PB)	37	m					
20mm Ø PVC conduit (from PB to CO)	61	m					
conduit fittings, elbow	1	lot					
30mm ² THHN (from MDP to PB)	100						
3.5mm ² THHN (from PB to CO)		m					
,	672	m					
3-prong universal duplex convenience outlet with ground, (2P ground fault interrupter), 60A	14	pcs					
surface type utility box with cover	20	pcs					
surface type junction box with cover	5	pcs					
sqaure box	3	pcs					
Consumables (5% of the materials cost)	1	lot					
				,			
2 labor	no.	4-	daily	rate	no of days	amount	
	production ra	te				days to complete	
							-
							-
						T	-
3 equipment (rental based on ACEL rates)	unit		daily	rental	no of days	amount	
	output rate					days to complete	
							-
							-
						-	
4 Total Direct Cost (1 + 2 + 3)					_		
OCM (OVERHEAD, CONTINGENCIES & MISCELLANEOUS							
5 EXPENSES)				of item 4	-		
6 Contractor's Profit				of item 4	-		
7 Tax			7%	of item 4 + 5 + 6	-		
8 Total Unit Cost (4 + 5 + 6 +7)			Php		-		cost per iter
			-				,
VII BIOTECH LAB- PP4	1	ı	_OT				
1 material & description		quantity	-01	,	unit cost	amount	
Panel Box; 3pole, 20 branches, bolt-on, NEMA 2	1		ınit		31111 0001	umount	
	1						
Circuit Breaker (main)-100A, bolt-on			ınit 				
Circuit Breaker - 60A, bolt-on	18		nits				
25mm x 25mm PVC conduit (from MDP to PB)	45		m				
20mm Ø PVC conduit (from PB to CO)	168		m				
conduit fittings, elbow	1		lot				
00 1			101				
22mm ² THHN (from MDP to PB)	180		m				
22mm ² THHN (from MDP to PB) 3.5mm ² THHN (from PB to CO)	180 436						
3.5mm ² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P	436		m m				
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P Ground Fault Circuit Interrupter), 60A			m				
3.5mm ² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P	436	ı	m m				
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P Ground Fault Circuit Interrupter), 60A	436 18	ı	m m ocs				
3.5mm ² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P Ground Fault Circuit Interrupter), 60A surface type utility box with cover	436 18 20	1	m m ocs				
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P Ground Fault Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover	436 18 20 5	1	m m ocs ocs				
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P Ground Fault Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover square box	436 18 20 5 5	1	m m ocs ocs ocs				
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P Ground Fault Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover square box Consumbables (5% of the materials cost)	436 18 20 5 5 1	1	m m ocs ocs ocs ocs ocs ocs	rate	no of davs	amount	
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P Ground Fault Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover square box	436 18 20 5 5 1	,	m m ocs ocs ocs	rate	no of days	amount days to complete	
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P Ground Fault Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover square box Consumbables (5% of the materials cost)	436 18 20 5 5 1	,	m m ocs ocs ocs ocs ocs ocs	rate	no of days	amount days to complete	
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P Ground Fault Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover square box Consumbables (5% of the materials cost)	436 18 20 5 5 1	,	m m ocs ocs ocs ocs ocs ocs	rate	no of days	ļ	-
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P Ground Fault Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover square box Consumbables (5% of the materials cost)	436 18 20 5 5 1	,	m m ocs ocs ocs ocs ocs ocs	rate	no of days	ļ	-
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P Ground Fault Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover square box Consumbables (5% of the materials cost) 2 labor	436 18 20 5 5 1	,	m m cocs cocs cocs cocs dot daily			days to complete	-
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P Ground Fault Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover square box Consumbables (5% of the materials cost)	436 18 20 5 5 1	,	m m ocs ocs ocs ocs ocs ocs		no of days	days to complete	-
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P Ground Fault Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover square box Consumbables (5% of the materials cost) 2 labor	436 18 20 5 5 1	,	m m cocs cocs cocs cocs dot daily			days to complete	- -
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P Ground Fault Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover square box Consumbables (5% of the materials cost) 2 labor	436 18 20 5 5 1 no. production ra	,	m m cocs cocs cocs cocs dot daily			days to complete	-
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P Ground Fault Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover square box Consumbables (5% of the materials cost) 2 labor	436 18 20 5 5 1 no. production ra	,	m m cocs cocs cocs cocs dot daily			days to complete	-
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P Ground Fault Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover square box Consumbables (5% of the materials cost) 2 labor	436 18 20 5 5 1 no. production ra	,	m m cocs cocs cocs cocs dot daily			days to complete	-
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P Ground Fault Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover square box Consumbables (5% of the materials cost) 2 labor	436 18 20 5 5 1 no. production ra	,	m m cocs cocs cocs cocs dot daily			amount days to complete	-
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P Ground Fault Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover square box Consumbables (5% of the materials cost) 2 labor 3 equipment (rental based on ACEL rates)	436 18 20 5 5 1 no. production ra	,	m m cocs cocs cocs cocs daily daily	rental	no of days	amount days to complete	-
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P Ground Fault Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover square box Consumbables (5% of the materials cost) 2 labor 3 equipment (rental based on ACEL rates)	436 18 20 5 5 1 no. production ra	,	m m cocs cocs cocs cocs daily daily		no of days	amount days to complete	-
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P) Ground Fault Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover square box Consumbables (5% of the materials cost) 2 labor 3 equipment (rental based on ACEL rates) 4 Total Direct Cost (1 + 2 + 3) OCM (OVERHEAD, CONTINGENCIES & MISCELLANEOUS EXPENSES)	436 18 20 5 5 1 no. production ra	,	m m cocs cocs cocs daily daily	rental of item 4	no of days	amount days to complete	-
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P) Ground Fault Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover square box Consumbables (5% of the materials cost) 2 labor 3 equipment (rental based on ACEL rates) 4 Total Direct Cost (1 + 2 + 3) 5 OCM (OVERHEAD, CONTINGENCIES & MISCELLANEOUS EXPENSES) 6 Contractor's Profit	436 18 20 5 5 1 no. production ra	,	m m cocs cocs cocs cocs daily daily	of item 4	no of days	amount days to complete	-
3.5mm² THHN (from PB to CO) 3-prong universal duplex convenience outlet with ground, (2P) Ground Fault Circuit Interrupter), 60A surface type utility box with cover surface type junction box with cover square box Consumbables (5% of the materials cost) 2 labor 3 equipment (rental based on ACEL rates) 4 Total Direct Cost (1 + 2 + 3) OCM (OVERHEAD, CONTINGENCIES & MISCELLANEOUS EXPENSES)	436 18 20 5 5 1 no. production ra	,	m m cocs cocs cocs cocs daily daily	rental of item 4	no of days	amount days to complete	cost per iter.

VIII	FIRE PUMP-PP5						
1	material & description	q	uantity	un	it cost	amount	-
	Panel Box; 3 pole, 10 branches, bolt-on, NEMA 2	1.00	unit	1		-	'
	Circuit Breaker (main)- 100A, bolt-on	1.00	unit				
	Circuit Breaker-60A, bolt-on	5.00	unit				
	25mm Ø PVC conduit (from MDP to PB)	30.00	m				
	20mm Ø PVC conduit (from PB to CO)	30.00	lot				
	conduit fittings, elbow	1.00	lot				
	22mm ² THHN (from MDP to PB)	30.00	m				
	14mm ² THHN (from PB to CO)	30.00	m				
	5.5mm ² THHN (from PB to CO)	60.00	m				
	surface type utility box with cover	5.00	pcs				
	surface type junction box with cover	5.00	pcs				
	Square box	2.00	pcs				
	Consumables (5% of the materials cost)	1.00	lot				
2	labor -place	no.	da	ily rate	no of days	amount	-
		production rate				days to complete	
						-	
						-	ı
3	equipment (rental based on ACEL rates)	unit	dail	y rental	no of days	amount	-
		output rate				days to complete	
						-	
ļ.,	T. (18): (0.14, 0.0)					-	
4	Total Direct Cost (1 + 2 + 3)				-		
5	OCM (OVERHEAD, CONTINGENCIES & MISCELLANEOUS EXPENSES)			of item 4	-		
	Contractor's Profit			of item 4	-		
	Tax			% of item 4 + 5 + 6	-		
8	Total Unit Cost (4 + 5 + 6 +7)		Ph	P	-		cost per item
	SUMMARY						
Item	Description/ Particulars		1 4	nount	1		
item I	Service Line			nount			
<u>'</u>	Grounding System (to include lighting protection)						
	Main Distribution System						
	Crop Protection Laboratory - PP1						
	Soil, Plant & Water Laboratory-A- PP2						
	Soil, Plant & Water Laboratory-B- PP3						
	Biotech Lab - PP4						
	Fire Pump- PP5						
	1		I		1		
Prepared b	y:						
	CONTRACTOR'S NAME/ REPRESENTATIVE Position/ Designation Name of Construction Firm Date:						