Project Title: VITAL REHABILITATION OF WATER LINE SYSTEM OF CHARITY WARDS, OLD OR AND ADMINISTRATION BUILDING

Location : Philippine General Hospital Compound Taft Ave., Ermita, Manila

Subject: : COST ESTIMATE FORMAT

Item No.	Description	Qty	Unit	UNIT	COST	UNIT	COST	ESTIMATED DIRECT COST	MARK	-UPS %	TOTAL M	IARK-UPS	VAT @12%	TOTAL COST	
				Materials	Labor	Materials	Labor	DIRECT COST	осм %	Profit %	%	Value	(EDC+MARK-UPS)	(EDC+TIC)	COST
I.	GENERAL REQUIREMENTS														
	OE EEEE REGUIENEE														İ
	Mobilization/Demobilization	1.00	lot												
	Temporary Facilities	1.00													
	Safety Requirement	1.00													
	Engineering Supervision	1.00													
	Bonds and Insurance	1.00													
	As-Built Drawing/Shop Drawings	1.00	lot												
														Sub-total	
	GROUND FLOOR													ous total	
II.	QUADRANT I- PLUMBING WORKS							<u> </u>							
	WARD 5 & 7														
	COLD WATER LINE SYSTEM		ļ												
	PPR PN-20 PIPES - 4 METERS PER PIECE														
	Installation of 1/2 inch diameter with corresponding		<del>                                     </del>												-
	fittings, support & consumables	108.00	lm												
	rittings, support & consumables														<u> </u>
	PPR PN-20 - 20 mm	27.00	pcs												
	Coupling	36.00													İ
	C-Clamp with 2 holes	106.00	pcs												
	Tox & Screw	274.00													
	Hanger, supports and consumable	1.00	lot												
														Sub-total	-
	Installation of 3/4 inch diameter with corresponding														
	fittings, support & consumables	180.00	lm												
	ritings, support & consumants														İ
	PPR PN-20 - 25mm	45.00	lm												
	Coupling Equal 25mm dia	360.00	pcs												
	Elbow 90, 25mm dia	81.00													
	Tee 25 X 25mm dia	120.00													
	C-Clamp with two holes 25 mm dia	135.00	pcs												
	Tox & Screw	351.00													
	Hanger, supports and consumable	1.00	lot												
														Sub-total	
														Sub-total	-
	Installation of 1 inch diameter with corresponding														İ
	fittings, support & consumables	80.00	lm												-
	ritings, support & consumables														
	PPR PN-20 -32 mm	20.00	1	<del> </del>						<del>                                     </del>	<del> </del>		1		<del>                                     </del>
	Coupling Equal 32mm dia	20.00 45.00	lm pcs												+
	C-clamp with 2 holes, 32 mm dia	77.00													
	Tox & Screw	200.20	pcs												
	Elbow 90, 32mm dia	15.00	pcs	Ì						Ì	Ì		İ		1
	Hanger, supports and consumable	1.00		<u> </u>				<u> </u>		<u> </u>					
														Sub-total	-
	Installation of 1 1/2 inch diameter with corresponding	200.00	lm							]			]		I
	fittings, support & consumables		<b> </b>												<b>-</b>
	PPR PN-20 - 50mm	114.00	pcs	-	-				-	-			-		<del>                                     </del>
i	1 1 K 1 11-20 - JUHHI	114.00	pes					l							L

	Coupling Equal 50mm dia	153.00	pcs										
	C-clamp with two holes - 50 mm dia	293.00	pcs										
	Tox & Screw	761.00	pcs										
	Hanger, supports and consumable	1.00	lot										
	Elbow 90, 50mm dia	15.00	pcs									-	
												Sub-total	
												200 10101	
	T 4 H 4' 60' 1 P 4 41										-		
	Installation of 2 inch diameter with corresponding	276.00	lm										
	fittings, support & consumables	270100											
	PPR-PN 20 - 63 mm	104.00	pcs										
	Coupling Equal 63mm dia	201.00									1		
			pcs										
	Elbow 90, 63mm dia	30.00	pcs										
	C-Clamp with two holes - 63 mm dia	1,645.00	pcs										
	Hanger, supports and consumable	1.00	lot										
	Tox & Screw	225.00									1		
	TOX & SCIEW	223.00	pcs								-		
												Sub-total	
<b>—</b>	D-4 62 V 40 4:-	15.00		1	+ +		l	1			<del> </del>		
<u> </u>	Reducer 63 X 40mm dia	15.00	pcs	ļ			ļ						
	Reducer 75 X 63mm dia	15.00	pcs										
	Reducer 75 X 40mm dia	8.00	pcs				 l						
	Reducer 40 X 25mm dia	8.00	pcs	İ				Ì					
<b>H</b>				1	+		1	<del> </del>			<del>                                     </del>		
<u> </u>	Tee 32 X 25mm dia	12.00	pcs	ļ			ļ						
	Tee 50 X 25mm dia	30.00	pcs	<u></u>			 <u> </u>				<u> </u>		
	Tee 63 X 25mm dia	30.00	pcs										
	Tee 63 X 50mm dia	12.00	pcs	1	† †		1	i e			<b>†</b>		
<del></del>				<b> </b>	-		<b> </b>	-					
	Tee 63 X 63mm dia	12.00	pcs	ļ							ļ		
	Tee 25 x 20mm dia (Threaded)	48.00	pcs										
	Tee 25 x 25mm dia (Threaded)	97.00	pcs										
	Gate Valve, 20mm dia	15.00	pcs										
	Gate Valve, 25mm dia	72.00	pcs										
	Angle Valve 1/2 x 1/2 x 1/2 " 2-way	30.00	pcs										
	End Cap 25mm dia	75.00	pcs										
	End cup 25 mm did	75.00	pes								<del> </del>		
												Sub-total	-
	PLUMBING FIXTURES												
	TECHNIC THITCHES												
	G1 G + (2/4)	10.00											
	Shower Set (3/4)	18.00	pcs									-	
	Hose bibb(3/4)	75.00	pcs									-	
	Tox & Crew #6	1,584.00	pcs										
	TOX & CIEW #0	1,364.00	pcs										
												Sub-total	-
	Cladding												
<del></del>	Ciauung			<del>                                     </del>			<del>                                     </del>	1			<del>                                     </del>		
				ļ							ļ		
1	G.I Sheet Gauge #22	61.00	pcs.	1			1	I			[		
	Chipping, Coring works, and Restoration	1.00	lot	1	1		1						
<del></del>				<b> </b>	-		<b> </b>	-					
<u> </u>	Painting	1.00	lot	ļ			ļ						
	Testing commissioning	1.00	lot				 						
							 l						
					1						1	Sub-total	
<b>—</b>				<b> </b>	1		l					Dan-total	
-				<b> </b>			l	1					
							 		SUBTOTAL FO	OR WARDS 5 &	7 (GROUND FLOOR	) QUADRANT 1	
		· <u></u>		1			 1	1			<u> </u>		
III.	QUADRANT II- PLUMBING WORKS												
				<b> </b>	1		l						
<b></b>	WARD 14A & 15			<b> </b>			l	1			1		
				1	1		l				1		
	COLD WATER LINE SYSTEM	· <u></u>		1			 1	1			<u> </u>		
	PPR PN-20 PIPES - 4 METERS PER PIECE												
<b>—</b>				<b> </b>	1		l						
-	T . 11 . 1 . 12 . 12 . 12			<b> </b>			ļ				ļ		
	Installation of 3/4 inch diameter with corresponding	216.00	lm										
	PPR-PN 20 - 25 mm	54.00	pcs	1	1								
<b>H</b>				1	+ +		l	1			<del> </del>		
<u> </u>	Coupling Equal 25mm dia	108.00	pcs	ļ			ļ						
	Elbow 90, 25mm dia	90.00	pcs	<u></u>			 <u> </u>				<u> </u>		
	C-clamp with two holes 25 mm dia	211.00	pcs										
	Hanger, supports and consumable	1.00		1	1			1			1		
<del></del>				<b> </b>	-		<b> </b>	-					
<u> </u>	Tee 25 x 25mm dia (Threaded)	98.00	pcs	ļ			ļ						
L	Tox & Crew #6	578.00	pcs	<u> </u>	<u> </u>	 	 L	<u> </u>	<u></u>	<u></u>	<u> </u>		<u></u>

												Sub-total	
	Installation of 1 1/2 inch diameter with corresponding	344.00	lm										
	PPR-PN 20 - 50 mm	86.00	pcs										
	Coupling Equal 50mm dia	172.00	pcs										
	Elbow 90, 50mm dia	18.00	pcs										
	C-clamp with two holes 50 mm dia	335.40	pcs										
	Hanger, supports and consumable	1.00	lot										
	Tox & Crew #6	897.00	pcs										
	TOX & CIEW NO	077.00	pes										
												Sub-total	-
												Sub-total	•
	I-4-11-4:	240.00											
	Installation of 2 inch diameter with corresponding	240.00	lm										
	DDD DAI 20 62	50.00											
	PPR-PN 20 - 63 mm	60.00	pcs										
	Coupling Equal 63mm dia	120.00	pcs										
	C-clamp with two holes 63 mm dia	234.00	pcs										
<b></b>	Elbow 90, 63mm dia	20.00	pcs	ļ									
<b></b>	Hanger, supports and consumable	1.00	lot	ļ									
<u> </u>	Tox & Crew #6	640.00	pcs										
<u> </u>													
	FITTINGS											Sub-total	
<u> </u>							ļ						
<u> </u>	Tee 25 X 25mm dia	129.00	pcs										
	Tee 50 X 25mm dia	39.00	pcs										
	Tee 63 X 25mm dia	18.00	pcs										
	Tee 63 X 50mm dia	15.00	pcs										
	Tee 25 x 20mm dia (Threaded)	48.00	pcs										
												Sub-total	
	Gate Valve, 25mm dia	33.00	pcs										
	Angle Valve 1/2 x 1/2 x 1/2 " 2-way	24.00	pcs										
	End Cap 25mm dia	98.00											
												Sub-total	
	PLUMBING FIXTURES												
	Shower Set (3/4)	18.00	pcs										
	Hose bibb(3/4)	75.00	pcs										
	` '												
												Sub-total	-
												220 1012	
	Cladding												
	G.I Sheet Gauge #22	45.00	pcs										
-		15.00	Pes										
	Chipping, Coring works and Restoration	1.00	lot				1	<del> </del>					
	Painting	1.00	lot	<u> </u>									
-	Testing commissioning	1.00	lot	1				<b> </b>					
	resung commissioning	1.00	101	1			1	1					
				1			1	1				Sub-total	
-				1	-		1	<del> </del>	-			Sub-total	
				1			1	1		SUB-TOTAL E	OR WARDS 14A & 15	OHADDANTH	
-				1						SOB-TOTALFO	JR 11 ARDS 14A & 13	QUADRAINI II	-
TX7	OHADDANE HE DEHMDING WORKS			-									
IV.	QUADRANT III- PLUMBING WORKS WARD 11 & 9		-	<del> </del>									
<b></b>	WARD II & 9			1				<del>                                     </del>					
<b> </b>	COLD WATER I BIE CUCTOS		-	1			-	<del> </del>					
-	COLD WATER LINE SYSTEM			1			ļ	1					
<b> </b>	PPR PN-20 PIPES - 4 METERS PER PIECE		-	1			-	<del> </del>					
<b> </b>	Installation of 1/2 in the disc.		-	1			-	<del> </del>					
	Installation of 1/2 inch diameter with corresponding	108.00	lm					]					
<b> </b>	fittings, support & consumables						-	ļ					
-	DDD DM 20 20 mm	27.00	<b>-</b>	1			-	<del> </del>					
	PPR-PN 20 - 20 mm	27.00	pcs					1					
	Coupling Equal 20mm dia	30.00	pcs					1					
	C-Clamp with 2 holes 20 mm dia	106.00	pcs					<b> </b>					
	Tee 25 x 25mm dia (Threaded)	98.00	pcs	ļ									
<u> </u>	Hanger, supports and consumable	1.00	lot	ļ									
<u> </u>	Tox & Crew #6	279.60	pcs	ļ									
<u> </u>	Tee 20 X 20mm dia	6.00	pcs	ļ								-	
				ļ									
								ļ				Sub-total	-
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	Installation of 3/4 inch diameter with corresponding	216.00	lm											
	PPR-PN 20 - 25 mm	54.00	pcs											
	Coupling Equal 25mm dia	162.00	pcs											
	Elbow 90, 25mm dia	78.00	pcs											
	C-Clamp with 2 holes 25 mm dia	210.60	pcs											
	Hanger, supports and consumable	1.00	lot											
	Tox & Crew #6	555.00	pcs											
	Tee 25 x 20mm dia (Threaded)	48.00	pcs											
	Tee 25 X 25mm dia	78.00	pcs											
													Sub-total	-
	Installation of 1 inch diameter with corresponding	268.00	lm											
	fittings, support & consumables	200.00	1111											
	PPR-PN 20 - 32 mm	67.00	pcs											
	Coupling Equal 32mm dia	135.00	pcs											
	Tee 32 X 25mm dia	24.00	pcs											
	C-Clamp with 2 holes 32 mm dia	262.00	pcs											
	Hanger, supports and consumable	1.00	lot											
	Tox & Crew #6	685.20	pcs											
													Sub-total	-
	Installation of 1 1/2 inch diameter with corresponding	312.00	lm										_	
<u> </u>	fittings, support & consumables	312.00	1111	ļ										<b></b>
<u> </u>	PPP PV 20 50			ļ										<b> </b>
<u> </u>	PPR-PN 20 - 50 mm	78.00	pcs	ļ										<b> </b>
	Coupling Equal 50mm dia	156.00	pcs											
	C-Clamp with 2 holes 50 mm dia	305.00	pcs											
	Elbow 90, 50mm dia	9.00	pcs											
	Hanger, supports and consumable	1.00	lot											
	Tee 50 X 25mm dia	24.00	pcs											
	Tox & Crew #6	800.00	pcs											
													Sub-total	-
	Installation of 2 inch diameter with corresponding	276.00	lm											
	fittings, support & consumables	270.00	1111											
	PPR-PN 20 - 63 mm	69.00	pcs											
	Coupling Equal 63mm dia	125.00	pcs											
	C-Clamp with 2 holes 63 mm dia	300.00	pcs											
	Tee 63 X 25mm dia	9.00	pcs											
	Tee 63 X 63mm dia	9.00	pcs											
	Hanger, supports and consumable	1.00	lot											
	Tox & Crew #6	785.00	pcs										-	
													Sub-total	-
	FITTINGS													
	Elbow 90, 63mm dia	30.00	pcs		İ	İ		İ	İ	İ	İ	İ		
	Reducer 63 X 32mm dia	15.00	pcs											1
	Reducer 63 X 50mm dia	15.00	pcs		İ	İ		İ	İ	İ	İ	İ		
	Reducer 75 X 40mm dia	8.00	pcs	Ì	İ	İ	İ	İ	İ	İ	İ			
<b>—</b>	Reducer 40 X 32mm dia	8.00	pcs		1	1	1	1	1	1	1			1
<b>—</b>	1011 5211111 4111	0.00	F-05		1	1	1	1	1	1	1			
<b>—</b>					<b>†</b>			<b>†</b>	1		1		Sub-total	-
<u> </u>				<u> </u>									Sub-total	
<u> </u>	Gate Valve, 20mm dia	9.00	pcs	1	<b> </b>			<b> </b>						+
<b>—</b>	Gate Valve, 25mm dia Gate Valve, 25mm dia	30.00		1	1			1	1		1			+
<b>—</b>	Angle Valve 1/2 x 1/2 x 1/2 " 2-way	24.00		1	1	1	1	1	1	1	1			+
<b>—</b>	End Cap 25mm dia	98.00	pcs	1	1			1	1		1			+
<b> </b>	Ena Cap 23IIIII dia	98.00	1	1	1			1	1		1			+
<b>—</b>			1	1	1			1	1		1		Sub-total	
<del></del>				-									Sub-total	-
	DI LIMBING EINEUDEG			1	<del>                                     </del>			<del>                                     </del>			<del>                                     </del>			<del>                                     </del>
<del></del>	PLUMBING FIXTURES			-										<del> </del>
<del></del>	Sh 6-t (2/4)	10.00		1	<del>                                     </del>			<del>                                     </del>			<del>                                     </del>			<del>                                     </del>
-	Shower Set (3/4)	18.00	pcs	1										<del>                                     </del>
<u> </u>	Hose bibb(3/4)	75.00	pcs	ļ										<b>.</b>
<u> </u>				ļ										
				ļ									Sub-total	-
1								]	]		]			

Cladding G.1 Sheet Gauge #22  Chipping, Coring works and Painting Testing commissioning				1		1							
Chipping, Coring works and Painting Testing commissioning													
Painting Testing commissioning		47.00	pcs.										
Painting Testing commissioning													
Testing commissioning	d Restoration	1.00	lot										
		1.00	lot										
		1.00	lot										
												Sub-total	
												200 10101	
										CIID TOTAL	FOR WARDS 11 & 9	OUADDAND III	
	DISC WORKS									SUB-TUTAL	FOR WARDS II & 9	QUADRANK III	-
V. QUADRANT IV- PLUMB	SING WORKS												
WARD 1 & 3													
COLD WATER LINE SY													
PPR PN-20 PIPES - 4 ME	TERS PER PIECE												
	iameter with corresponding	180.00	lm										
fittings, suppor	rt & consumables	100.00	1111										
PPR-PN 20 - 25 mm		45.00	pcs										
Coupling Equal 25mm dia		135.00	pcs										
Elbow 90, 25mm dia	İ	87.00	pcs										
Tee 25 X 25mm dia	T T	117.00	pcs	İ		İ	1	İ	İ	İ	İ		
C-Clamp with 2 holes 25 mi	m dia	175.50	pcs	1			1	1			1		
Hanger, supports and consu		1.00	lot	<b>†</b>			<b>†</b>	<del> </del>			<del> </del>		
Tox & Crew #6		466.00		<del>                                     </del>			<del> </del>	<del> </del>			<del>                                     </del>		
Tee 25 x 20mm dia (Thread	led)	48.00	pcs	+	-	-	+	<del> </del>	-	-	+		
Tee 25 x 25mm dia (Thread			pcs	<del>                                     </del>			<del>                                     </del>				-		
1 cc 23 x 23mm dia (1 nread	icu)	98.00	pcs	<del>                                     </del>			<del>                                     </del>	<del>                                     </del>			<del>                                     </del>		
												Sub-total	-
	diameter with corresponding	312.00	lm										
fittings, suppor	rt & consumables	312.00	****										
PPR-PN 20 - 50 mm		78.00	pcs										
Coupling Equal 50mm dia		156.00	pcs										
Elbow 90, 50mm dia		9.00	pcs										
Tee 50 X 20mm dia		15.00	pcs										
Tee 50 X 25mm dia		23.00	pcs										
C-Clamp with 2 holes 50 mi	m dia	305.00	pcs										
Hanger, supports and consu		1.00	lot										
Tox & Crew #6		800.00	pcs									-	
			P										
												Sub-total	-
												Sub-total	
Installation of 2 inch dis	ameter with corresponding												
	rt & consumables	408.00	lm										
Titalies, subbo	S Syndanianica												
PPR-PN 20 - 63 mm		102.00	pcs	1			1	1			1		
Coupling Equal 63mm dia		204.00	pcs	<u> </u>			1	1					
Elbow 90, 65mm dia		38.00	pcs	t			t	<b> </b>			<b>†</b>		
Reducer 63 X 50mm dia		15.00	pcs	t			t	<b> </b>			<b>†</b>		
C-Clamp with 2 holes 63 m	m dia	425.00		+	-	-	<del>                                     </del>	<del> </del>	-	-	+		
	in dia		pcs	<del>                                     </del>			<del>                                     </del>				-		
Tox & Crew #6	mahla	1,110.00	pcs	<del>                                     </del>			<del>                                     </del>	<del>                                     </del>			<del>                                     </del>		
Hanger, supports and consu	шане	1.00	lot										
			ļ										
				ļ			ļ					Sub-total	-
						 						_	
PPR ELBOW		9.00	pcs										
Elbow 90, 20mm dia													
		9.00	pcs										
Elbow 90, 20mm dia													
Elbow 90, 20mm dia Reducer 75 X 63mm dia		9.00 6.00	pcs										
Elbow 90, 20mm dia Reducer 75 X 63mm dia Tee 63 X 20mm dia		9.00	pcs										
Elbow 90, 20mm dia Reducer 75 X 63mm dia Tee 63 X 20mm dia		9.00 6.00	pcs									Sub-total	
Elbow 90, 20mm dia Reducer 75 X 63mm dia Tee 63 X 20mm dia		9.00 6.00	pcs									Sub-total	-
Elbow 90, 20mm dia Reducer 75 X 63mm dia Tee 63 X 20mm dia Tee 63 X 25mm dia		9.00 6.00 23.00	pcs pcs									Sub-total	-
Elbow 90, 20mm dia Reducer 75 X 63mm dia Tee 63 X 20mm dia Tee 63 X 25mm dia Tee 63 X 25mm dia		9.00 6.00 23.00	pcs pcs									Sub-total	-
Elbow 90, 20mm dia Reducer 75 X 63mm dia Tee 63 X 20mm dia Tee 63 X 25mm dia Tee 63 X 25mm dia Gate Valve, 20mm dia Gate Valve, 25mm dia	17.2 1101	9.00 6.00 23.00 14.00 32.00	pcs pcs pcs									Sub-total	-
Elbow 90, 20mm dia Reducer 75 X 63mm dia Tee 63 X 20mm dia Tee 63 X 25mm dia Tee 63 X 25mm dia Gate Valve, 20mm dia Gate Valve, 25mm dia Angle Valve 1/2 x 1/2 x 1/2	" 2-way	9.00 6.00 23.00 14.00 32.00 27.00	pcs pcs									Sub-total	-
Elbow 90, 20mm dia Reducer 75 X 63mm dia Tee 63 X 20mm dia Tee 63 X 25mm dia Tee 63 X 25mm dia Gate Valve, 20mm dia Gate Valve, 25mm dia	" 2-way	9.00 6.00 23.00 14.00 32.00	pcs pcs pcs									Sub-total	-
Elbow 90, 20mm dia Reducer 75 X 63mm dia Tee 63 X 20mm dia Tee 63 X 25mm dia Tee 63 X 25mm dia Gate Valve, 20mm dia Gate Valve, 25mm dia Angle Valve 1/2 x 1/2 x 1/2	: " 2-way	9.00 6.00 23.00 14.00 32.00 27.00	pcs pcs pcs										•
Elbow 90, 20mm dia Reducer 75 X 63mm dia Tee 63 X 20mm dia Tee 63 X 25mm dia Tee 63 X 25mm dia Gate Valve, 20mm dia Gate Valve, 25mm dia Angle Valve 1/2 x 1/2 x 1/2	" 2-way	9.00 6.00 23.00 14.00 32.00 27.00	pcs pcs pcs									Sub-total Sub-total	
Elbow 90, 20mm dia Reducer 75 X 63mm dia Tee 63 X 20mm dia Tee 63 X 25mm dia Tee 63 X 25mm dia Gate Valve, 20mm dia Gate Valve, 25mm dia Angle Valve 1/2 x 1/2 x 1/2	" 2-way	9.00 6.00 23.00 14.00 32.00 27.00	pcs pcs pcs										

	Shower Set (3/4)	18.00											
	Hose bibb(3/4)	81.00	pcs										
												Sub-total	
	Cladding												
	G.I Sheet Gauge #22	51.00	pcs.										
	511 51111 5111gr ===	51.00	pes.										
	Chipping, Coring works and Restoration	1.00	lot										
	Painting Painting	1.00											
		1.00											
	Testing commissioning	1.00	101										
												Sub-total	-
										SUB-TOTAL	FOR WADS 1 AND 3	QUADRANT IV	-
V.	OLD OR												
	COLD WATER LINE SYSTEM												
	PPR PN-20 PIPES - 4 METERS PER PIECE												
	Installation of 1 inch diameter with corresponding		l .	İ		İ	1	İ	İ				
1	fittings, support & consumables	200.00	lm	I			1	l					
	g.,pp to combando			1			1	1					
<b> </b>	PPR-PN 20 - 25mm	50.00	pcs	<b>†</b>			<b>†</b>	<del> </del>					
1	Coupling Equal 25mm dia	100.00	pes	t			1	1	1				
<b>-</b>	Elbow 90, 25mm dia	8.00		+	-	1	+	<del> </del>	-				
	Tee 25 x 20mm dia (Threaded)												
<del></del>		48.00	pcs	<del>                                     </del>			<del>                                     </del>	<del>                                     </del>					
	Tee 25 x 25mm dia (Threaded)	98.00	pcs										
	Hanger, supports and consumable	1.00	lot										
												Sub-total	
	Installation of 1 1/2 inch diameter with corresponding	684.00	1										
	fittings, support & consumables	684.00	lm										
	PPR-PN 20 - 50 mm	171.00	pcs										
	Coupling Equal 50mm dia	342.00											
	Elbow 90, 50mm dia	8.00	pcs										
	Hanger, supports and consumable	1.00											
	3.741												
												Sub-total	
												Sub-total	•
	Installation of 2 inch diameter with corresponding												
	fittings, support & consumables	516.00	lm										
	ittings, support & consumables												
<b> </b>	PPR-PN 20 - 63 mm	129.00	pcs	<b>†</b>			<b>†</b>	<del> </del>					
<b>—</b>	Coupling Equal 63mm dia	258.00		<del>                                     </del>		<del>                                     </del>	t	<del> </del>	-				
<b>H</b>	Elbow 90, 63mm dia			<del> </del>			1	1					
<b> </b>	Hanger, supports and consumable	8.00	pcs	<del>                                     </del>			<del>                                     </del>						
<b> </b>		1.00		<del>                                     </del>			<del>                                     </del>						
<b></b>	Tee 63 X 50mm dia	9.00	pcs	<del>                                     </del>			<del>                                     </del>	<del>                                     </del>				-	
-			-	1			-	1				0.3	
<u> </u>			<u> </u>									Sub-total	-
<u> </u>			ļ	<b></b>									
	PPR ELBOW												
			<u></u>										
	Elbow 90, 20mm dia	8.00											
	Elbow 90, 32mm dia	8.00	pcs										
	Elbow 90, 40mm dia	8.00											
	Reducer 63 X 50mm dia	15.00											
	Reducer 75 X 63mm dia	15.00	pcs										
	Reducer 40 X 25mm dia	15.00		1			1	1					
		15.00	Pes	<b>†</b>			<b>†</b>	<del> </del>					
<b> </b>			<del>                                     </del>	<del>                                     </del>			<del> </del>	<del> </del>				Sub-total	
<b> </b>			1	t			t	1	1			San-total	
<b> </b>	Gata Valva 25mm dia	22.00	w	+	<del> </del>		<del>                                     </del>	<del> </del>	-				
<del>                                     </del>	Gate Valve, 25mm dia	32.00	pcs	<del>                                     </del>			<del>                                     </del>	<del>                                     </del>					
<b></b>	Angle Valve 1/2 x 1/2 x 1/2 " 2-way	27.00		1			-	1					
	End Cap 25mm dia	98.00	pcs										
ļ				ļ			ļ						
												Sub-total	-
	PLUMBING FIXTURES												
				•					•				

						•	•						
	Shower Set (3/4)	3.00	pcs										
	Hose bibb(3/4)	18.00	pcs										
	Chipping, Coring works, and Restoration	1.00	lot										
	Painting	1.00	lot										
	Testing commissioning	1.00	lot										
												Sub-total	-
	EQUIPMENT												
	Chipping Gun	2.00	pcs										
	Fusion	2.00	pcs										
	Grinder	2.00	pcs										
	Pressure testing pump	1.00	pcs										
	J. I												
												Sub-total	
												Sub total	
											SUB-TOTAL	FOR OLD O.R.	
											SCB-TOTAL	TOR OLD O.R.	-
<b>-</b>	SECOND FLOOR			t			1	1	1	1	<b>†</b>		
	QUADRANT I- PLUMBING WORKS		1	<del> </del>			1	1	1		<del> </del>		
٧1.	WARD 6& 8			+	-		1	<del> </del>	<del> </del>	-	+		
<u> </u>	MAKD J& 0		-	<del>                                     </del>							-		
	GOV D WILLIAM V DIE GWGMEN			1			1	1	1		1		
-	COLD WATER LINE SYSTEM			1			1	1	1		1		
<u> </u>	PPR PN-20 PIPES - 4 METERS PER PIECE												
	V . N												
	Installation of 25 mm (inch) diameter with	32.00	lm	1							ĺ		
	corresponding fittings, support & consumables	00		1							1		
	DDD DV 20 25			<b>.</b>			1	1	1		-		
<u> </u>	PPR-PN 20 - 25 mm	8.00	pcs										
	Coupling Equal 25mm dia	16.00	pcs										
	Elbow 90, 25mm dia	2.00	pcs										
	C-Clamp with 2 holes, 25 mm dia	31.20	pcs										
	Hanger, supports and consumable	1.00	lot										
	Tox & Crew #6	85.12	pcs										
												Sub-total	
	Installation of 1 inch diameter with corresponding												
	fittings, support & consumables	224.00	lm										
	PPR-PN 20 - 32 mm	48.00	pcs										
	Coupling Equal 32mm dia	96.00	pcs										
	C-Clamp with 2 holes, 32 mm dia	188.00	pcs										
	Hanger, supports and consumable	1.00	lot										
	Tox & Crew #6	495.00	pcs										
	Ton de Ciew no	475.00	pes										
-												Sub-total	
	<del> </del>											Sub-total	
	Installation of 1 1/4 inch diameter with corresponding												
1		68.00	lm	1				İ	İ		İ		
<b>—</b>	fittings, support & consumables			+	-		1	<del> </del>	<del> </del>	-	+		
<u> </u>	DDD DN 20 40 mm	17.00		<del>                                     </del>							-		
<del></del>	PPR-PN 20 - 40 mm	17.00	pcs	<del>                                     </del>			<del> </del>	<del>                                     </del>	<del>                                     </del>		<del>                                     </del>		
-	Coupling Equal 40mm dia	34.00	pcs	1			1	1			1		
<u> </u>	C-Clamp with 2 holes, 40 mm dia	66.30	pcs	<b>.</b>			1	1	1		-		
<u> </u>	Hanger, supports and consumable	1.00	lot										
<u> </u>	Tox & Crew #6	180.00	pcs	<b>.</b>			1	<b> </b>	<b> </b>		-		
				<b>.</b>				ļ	ļ		<b></b>		
				ļ								Sub-total	-
				1									
1	Installation of 1 1/2 inch diameter with corresponding	24.00	lm	1				İ	İ		İ		
	fittings, support & consumables			1			1				1		
	DDD DN 20 50			1							1		
<u> </u>	PPR-PN 20 - 50 mm	6.00	pcs										
	Coupling Equal 50mm dia	12.00	pcs	ļ			ļ						
	C-Clamp with 2 holes, 50 mm dia	23.40	pcs	ļ			ļ						
	Hanger, supports and consumable	1.00	lot										
	Tox & Crew #6	64.84	pcs										
												Sub-total	
	Installation of 2 inch diameter with corresponding	40.00	1										
	fittings, support & consumables	48.00	lm	<u></u>	<u> </u>		<u> </u>	 <u> </u>	<u> </u>	 <u></u>	L		
	PPR-PN 20 - 63 mm	12.00	pcs										
	Coupling Equal 63mm dia	24.00											

								,						
	C-Clamp with 2 holes, 63 mm dia	46.80	pcs											
	Hanger, supports and consumable	1.00	lot											
	Tox & Crew #6	128.00	pcs											
	Elbow 90, 63mm dia	3.00												
	Elbow 90, Oshilli dia	3.00	pcs											
													Sub-total	
	Reducer 32 X 25mm dia	3.00	pcs											
-														
	Reducer 50 X 25 mm dia	3.00	pcs											
	Reducer 50 X 32 mm dia	3.00	pcs											
	Reducer 63 X 32 mm dia	3.00	pcs											
	Tee 63 X 63 mm dia	3.00												
	Tee 63 X 25mm dia													
		3.00	pcs											
	Tee 63 X 40mm dia	3.00	pcs											
	Tee 40 X 25mm dia	3.00	pcs											
	Tee 32 X 32 mm dia	3.00												
	Tee 32 X 25mm dia	18.00												
	Tee 32 A 25mm dia	16.00	pcs											
													Sub-total	
		•												
	Reducer 63 X 25 mm dia	3.00	pcs	1				1	1					
<b>-</b>				<del>                                     </del>	-	1	1	<del></del>	<del> </del>	1		1		
	Reducer 40 X 32 mm dia	3.00	pcs			ļ	ļ			ļ				
	<u> </u>					 <u></u>				<u></u>				
	Gate Valve, 25mm dia	21.00	pcs											
			T .						Ì					
	Cladding		<u> </u>	1		l	l	1		l		<b> </b>	Crob 4-4-1	
-	Cladding		-	<b>.</b>		ļ	ļ	<del>                                     </del>	1	ļ		ļ	Sub-total	-
														_
	G.I Sheet Gauge #22	62.00	pcs.			 1	1			1				
	·													
	Chipping, Coring works, and Restoration	1.00	lot											
	Painting	1.00												
	Testing commissioning	1.00	lot											
													Sub-total	-
													oud total	
			<u> </u>							~~~				
										SUB=TO	TAL FOR 2ND	FLOOR WARDS 6 &	8 QUADRANT I	-
VII.	QUADRANT II- PLUMBING WORKS													
VII.	QUADRANT II- PLUMBING WORKS WARD 14B & 16													
VII.	QUADRANT II- PLUMBING WORKS WARD 14B & 16													
VII.	WARD 14B & 16													
VII.	WARD 14B & 16 COLD WATER LINE SYSTEM													
VII.	WARD 14B & 16													
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE													
VII.	WARD 14B & 16 COLD WATER LINE SYSTEM	12.00												
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with	12.00	lm											
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE	12.00	lm											
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables													
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm	3.00	pcs											
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia	3.00 6.00	pcs pcs											
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia	3.00	pcs											
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia	3.00 6.00	pcs pcs											
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable	3.00 6.00 11.70 1.00	pcs pcs pcs lot											
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia	3.00 6.00 11.70	pcs pcs pcs											
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable	3.00 6.00 11.70 1.00	pcs pcs pcs lot											
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable	3.00 6.00 11.70 1.00	pcs pcs pcs lot										Sb-total	
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6	3.00 6.00 11.70 1.00	pcs pcs pcs lot										Sb-total Sb-total	
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable	3.00 6.00 11.70 1.00 34.42	pcs pcs pcs lot pcs										Sb-total	
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6	3.00 6.00 11.70 1.00	pcs pcs pcs lot										Sb-total	
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding	3.00 6.00 11.70 1.00 34.42	pcs pcs pcs lot pcs										Sb-total	•
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables	3.00 6.00 11.70 1.00 34.42 28.00	pcs pcs pcs lot pcs										Sb-total	
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 32 mm	3.00 6.00 11.70 1.00 34.42 28.00	pcs pcs pcs lot pcs lm										Sb-total Sb-total	
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 32 mm  Coupling Equal 32mm dia	3.00 6.00 11.70 1.00 34.42 28.00	pcs pcs pcs lot pcs lm pcs										Sb-total	
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 32 mm  Coupling Equal 32mm dia  Elbow 90, 32mm dia	3.00 6.00 11.70 1.00 34.42 <b>28.00</b> 4.00 8.00 4.00	pcs pcs pcs lot pcs lm pcs pcs										Sb-total Sb-total	
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 32 mm  Coupling Equal 32mm dia  Elbow 90, 32mm dia  Elbow 90, 32mm dia  C-Clamp with 2 holes 32 mm dia	3.00 6.00 11.70 1.00 34.42 28.00 4.00 8.00 4.00 15.60	pcs pcs pcs lot pcs lm pcs pcs pcs pcs pcs pcs pcs										Sb-total	•
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 32 mm  Coupling Equal 32mm dia  Elbow 90, 32mm dia	3.00 6.00 11.70 1.00 34.42 <b>28.00</b> 4.00 8.00 4.00	pcs pcs pcs lot pcs lm pcs pcs pcs pcs pcs pcs pcs										Sb-total Sb-total	
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 32 mm  Coupling Equal 32mm dia  Elbow 90, 32mm dia  C-Clamp with 2 holes 32 mm dia  Hanger, supports and consumable	3.00 6.00 11.70 1.00 34.42 28.00 4.00 8.00 4.00 15.60 1.00	pcs pcs lot pcs lm pcs pcs lot pcs lm										Sb-total	•
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 32 mm  Coupling Equal 32mm dia  Elbow 90, 32mm dia  Elbow 90, 32mm dia  C-Clamp with 2 holes 32 mm dia	3.00 6.00 11.70 1.00 34.42 28.00 4.00 8.00 4.00 15.60	pcs pcs lot pcs lm pcs pcs lot pcs lm										Sb-total	
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 32 mm  Coupling Equal 32mm dia  Elbow 90, 32mm dia  C-Clamp with 2 holes 32 mm dia  Hanger, supports and consumable	3.00 6.00 11.70 1.00 34.42 28.00 4.00 8.00 4.00 15.60 1.00	pcs pcs lot pcs lm pcs pcs lot pcs lm											
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 32 mm  Coupling Equal 32mm dia  Elbow 90, 32mm dia  C-Clamp with 2 holes 32 mm dia  Hanger, supports and consumable	3.00 6.00 11.70 1.00 34.42 28.00 4.00 8.00 4.00 15.60 1.00	pcs pcs lot pcs lm pcs pcs lot pcs lm										Sb-total Sub-total	
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 32 mm  Coupling Equal 32mm dia  Elbow 90, 32mm dia  Elbow 90, 32mm dia  C-Clamp with 2 holes 32 mm dia  Hanger, supports and consumable  Tox & Crew #6	3.00 6.00 11.70 1.00 34.42 28.00 4.00 8.00 4.00 15.60 1.00	pcs pcs lot pcs lm pcs pcs lot pcs lm											
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 32 mm  Coupling Equal 32mm dia  Elbow 90, 32mm dia  C-Clamp with 2 holes 32 mm dia  Hanger, supports and consumable	3.00 6.00 11.70 1.00 34.42 28.00 4.00 8.00 4.00 15.60 1.00 44.56	pcs pcs pcs lot pcs  Im  pcs pcs lot pcs											
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 32 mm  Coupling Equal 32mm dia  Elbow 90, 32mm dia  C-Clamp with 2 holes 32 mm dia  Hanger, supports and consumable  Tox & Crew #6	3.00 6.00 11.70 1.00 34.42 28.00 4.00 8.00 4.00 15.60 1.00	pcs pcs lot pcs lm pcs pcs lot pcs lm											
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 32 mm  Coupling Equal 32mm dia  Elbow 90, 32mm dia  Elbow 90, 32mm dia  C-Clamp with 2 holes 32 mm dia  Hanger, supports and consumable  Tox & Crew #6	3.00 6.00 11.70 1.00 34.42 28.00 4.00 8.00 4.00 15.60 1.00 44.56	pcs pcs pcs lot pcs  Im  pcs pcs lot pcs											
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 32 mm  Coupling Equal 32mm dia  Elbow 90, 32mm dia  C-Clamp with 2 holes 32 mm dia  Hanger, supports and consumable  Tox & Crew #6	3.00 6.00 11.70 1.00 34.42 28.00 4.00 4.00 4.00 44.56	pcs pcs pcs lot pcs lm pcs pcs pcs pcs lot pcs lm pcs pcs pcs pcs pcs pcs pcs pcs pcs pcs											
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 32 mm  Coupling Equal 32mm dia  Elbow 90, 32mm dia  C-Clamp with 2 holes 32 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 1/4 inch diameter with corresponding fittings, support & consumables	3.00 6.00 11.70 1.00 34.42 28.00 4.00 4.00 15.60 1.00 44.56	pcs pcs pcs lot pcs lm pcs pcs lot pcs lm pcs pcs pcs pcs pcs pcs pcs pcs pcs pcs											
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 32 mm  Coupling Equal 32mm dia  Elbow 90, 32mm dia  C-Clamp with 2 holes 32 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 1/4 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 40 mm  Coupling Equal 40mm dia	3.00 6.00 11.70 1.00 34.42 28.00 4.00 8.00 4.00 15.60 44.56	pcs pcs pcs pcs lot pcs  lm  pcs pcs pcs pcs pcs pcs pcs pcs pcs pc											
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 32 mm  Coupling Equal 32mm dia  Elbow 90, 32mm dia  C-Clamp with 2 holes 32 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 1/4 inch diameter with corresponding fittings, support & consumable  PPR-PN 20 - 40 mm  Coupling Equal 40mm dia  Elbow 90, 40 mm dia	3.00 6.00 11.70 1.00 34.42 28.00 4.00 4.00 15.60 1.00 44.56	pcs pcs pcs lot pcs lot pcs pcs pcs pcs pcs pcs pcs pcs pcs pcs											
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 32 mm  Coupling Equal 32mm dia  Elbow 90, 32mm dia  C-Clamp with 2 holes 32 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 1/4 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 40 mm  Coupling Equal 40mm dia	3.00 6.00 11.70 1.00 34.42 28.00 4.00 8.00 4.00 15.60 44.56	pcs pcs lot pcs lot pcs lot pcs lot pcs pcs pcs pcs pcs pcs pcs pcs pcs pcs											
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm Coupling Equal 25mm dia C-Clamp with 2 holes 25 mm dia Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 32 mm Coupling Equal 32mm dia Elbow 90, 32mm dia C-Clamp with 2 holes 32 mm dia Hanger, supports and consumable  Tox & Crew #6  Installation of 1 1/4 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 40 mm Coupling Equal 40mm dia Elbow 90, 40 mm dia Hanger, supports and consumables	3.00 6.00 11.70 1.00 34.42 28.00 4.00 4.00 15.60 16.00 44.56	pcs pcs pcs lot pcs lot pcs pcs pcs pcs pcs pcs pcs pcs pcs pcs											
VII.	WARD 14B & 16  COLD WATER LINE SYSTEM  PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm  Coupling Equal 25mm dia  C-Clamp with 2 holes 25 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 32 mm  Coupling Equal 32mm dia  Elbow 90, 32mm dia  C-Clamp with 2 holes 32 mm dia  Hanger, supports and consumable  Tox & Crew #6  Installation of 1 1/4 inch diameter with corresponding fittings, support & consumable  PPR-PN 20 - 40 mm  Coupling Equal 40mm dia  Elbow 90, 40 mm dia	3.00 6.00 11.70 1.00 34.42 28.00 4.00 4.00 44.56 16.00 4.00 4.56	pcs pcs pcs pcs lot pcs  lm  pcs pcs pcs pcs pcs pcs pcs lot pcs pcs pcs lot pcs pcs pcs pcs lot pcs											

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Antificient of Parish Number with conveyable and search of the control of the con														
## A PART OF THE P													Sub-total	-
## A PART OF THE P														
March   Marc		Installation of 1 1/2 inch diameter with corresponding	160.00	lm										
Month   Mont		fittings, support & consumables	100.00	IIII										
Month   Mont														
Ching with 2 bids 7 man disconaried 1902   50.5   5			40.00	pcs										
Color with Subsection and the 1908   900		Coupling Equal 50mm dia	80.00	pcs										
Dispers of the commonship		C-Clamp with 2 holes 50 mm dia	156.00	pcs										
Control   Cont		Hanger, supports and consumable	1.00											1
Incomplation of 2 into flament with convergencing programments of the flament with convergencing programment programments of the flament with convergencing programment programment programments of the flament with convergencing programment programments of the flament with convergencing programment program														
Patholistics of Flant Residence with corresponding flat (See See See See See See See See See Se				P-2-0										
Patholistics of Flant Residence with corresponding flat (See See See See See See See See See Se													Sub-total	
Miles   Mile													Sub-total	-
Miles   Mile		Installation of 2 inch diameter with corresponding												
MONTH   1			128.00	lm										
Conting Epid Attancial		nttings, support & consumables												
Conting Epid Attancial		PPR-PN 20 - 63 mm	32.00	nce										
Clarge with 2 block of part and section   2,1410   2x														
Marger agrees and constantive   100   M														1
Coate Coate   Coate														<del> </del>
Gen Valve, 25 men dia					1			<del>                                     </del>						<del>                                     </del>
Gas Valve, 7-5m da		10x & Ciew #0	328.48	pcs	1				ļ					<del>                                     </del>
Gas Valve, 7-5m da					ļ									
Select CN X State and   Sele					ļ								Sub-total	-
Select CN X State and   Sele														ļ
Reduce 70 X 32mm da									<u> </u>					1
Reduced ON X22ams Class   Tree ON X25ams   Tree ON X25ams   Tree O				pcs										
To 40 X Som da 600 pc   12				pcs										
Test 0.X 25m of a			5.00	pcs										
Test 32 Storm dan			6.00											
Chedding		Tee 32 X 25mm dia	12.00											
Clading														1
Clading													Sub-total	-
GI Sheet Gauge #22													222 232	
GI Sheet Gauge #22		Cladding												
Chipping Coring works and Restoration   1,00   lot		Cindumg												+
Chipping Coring works and Restoration   1,00   lot		G I Shoot Gougo #22	45.00	noc										-
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Paining	-	Chinning Coning words and Bostonstine	1.00	1-4										+
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OLD MATER INFESTRIAN													Sub-total	-
OLD MATER INFESTRIAN														
WARD 10 & 12										St	JB-TOTAL FOR	WARDS 14B AND 10	QUADRANT II	
WARD 10 & 12														
COLD WATER LINE SYSTEM														
PRF N-20 PIPES - 4 METERS PER PIECE		WARD 10 & 12												
PRF N-20 PIPES - 4 METERS PER PIECE														
Installation of 1/2 inch diameter with corresponding fittings, support & consumables														
PPR-PN 20 - 20 mm		PPR PN-20 PIPES - 4 METERS PER PIECE												
PPR-PN 20 - 20 mm														
Intings, support & consumances			96.00	lm										
Coupling Equal 20mm dia		fittings, support & consumables	20.00	.111										ļ
Coupling Equal 20mm dia														ļ
C-Clamp with 2 holes 20 mm dia   93.60   pcs				pcs										
Hanger, supports and consumable   1.00   lot				pcs										
Tox & Crew #6   247.36   pcs			93.60	pcs										
Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables			1.00	lot										
Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables		Tox & Crew #6	247.36	pcs										
Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables														
Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables													Sub-total	-
Corresponding fittings, support & consumables   216.00   Im														
PR-PN 20 - 25 mm		Installation of 25 mm (inch) diameter with	217.00	1										1
PPR-PN 20 - 25 mm		corresponding fittings, support & consumables	216.00	ım										
Coupling Equal 25mm dia   108.00   pcs														
Coupling Equal 25mm dia   108.00   pcs		PPR-PN 20 - 25 mm	54.00	pcs										
Tec 25 X 25mm dia 7.00 pcs C-Clamp with 2 holes 25 mm dia 210.60 pcs Hanger, supports and consumable 1.00 lot Tox & Crew #6 551.56 pcs														
C-Clamp with 2 holes 25 mm dia 210.60 pcs Hanger, supports and consumable 1.00 lot							İ	İ	İ	İ	İ			
Hanger, supports and consumable   1.00   lot								1						1
Tox & Crew #6 551.56 pcs					1			<b>†</b>	1					†
					1		1	1	1	1	1			+
Sub-total Sub-total	<del>                                     </del>	201 & 0.011 110	331.30	pes	1									<del>                                     </del>
Sub-total	<del>                                     </del>				-		-	<del> </del>	1	-	-		Cub 4-4-1	
	<del>                                     </del>				-		-	<del> </del>	1	-	-		Sub-total	-
				1			l	1	l	l	l	I		J

Fiftings, support & consumables		Installation of 1 inch diameter with corresponding			1	1	1	1	1	1		1		
Septiment   Sept			272.00	lm										
Confine from 15m at 12 miles (15m at 12 miles) (		rittings, support & consumables												
Confine from 15m at 12 miles (15m at 12 miles) (		PPR-PN 20 - 32 mm	68.00	ncs										
Color and February Color and Section   100   1	-													
Manuscompress and constantives   120   121   1														
Fig. 52, State 6.5														
Trans N. School   10   10   10   10   10   10   10   1														
Including of 115 tills and assert with corresponding to the property of the														
### Company of Typing Anglander with corresponding to the company of the company		Tee 32 A 25mm dia	8.00	pcs										
### Company of Typing Anglander with corresponding to the company of the company														
Tritles - 1990   Trit													Sub-total	
Tritles - 1990   Trit														
PRP-8-79 to 19 mm   10			24.00	lm										
Compare part Storm do	-	fittings, support & consumables												
Compare part Storm do		DDD DV 20 50												
Color of the Col														
Rings, upper and constantible   10   25   5   5   5   5   5   5   5   5														
To A. Cross 26														
Intellation of Table Gausser with corresponding   3,2,00 to   1		Tox & Crew #6	64.84	pcs										
Intellation of Table Gausser with corresponding   3,2,00 to   1														
Filtings.aspect & consumation   Section   Se													Sub-total	
Filtings.aspect & consumation   Section   Se														
Filtings.aspect & consumation   Section   Se		Installation of 2 inch diameter with corresponding	32.00	lm										
Coupting Equal Count of the Color and the		fittings, support & consumables	34.00	1111				ļ						
Coupting Equal Count of the Color and the														
C Charge with 2 solote (23 min dis 1500 by 1 min 1500 by 1				pcs										
C. Change with 2 blacks of 3 must not commission   100 bit   100				pcs										
Harger, outpoor, and community   100   16   15.12   15.25		C-Clamp with 2 holes 63 mm dia												
Tox & Cocc #6   \$5.12   Sos														
Notice 73 X Stem dis													-	
Reducer 92 X 25mm du				,				İ	İ					
Reducer 92 X 25mm du									1				Sub-total	
Reducer of X 25mm dia									1				July total	
Reducer of X 25mm dia	-	Reducer 32 X 25mm dia	3.00	pes	1				<b> </b>					
Reduce of S X 20mm dis														
Reduce 70 X 20mm da	-													
Reducer 90 X 23mm da 3500 pcs														
Reducer 50 X 20 man dia														
Gate Valve, 25mm dia														
Cate Valve, 25mm dia   27,00   pcs														
Cladding														
Cladding		Gate Valve, 25mm dia	27.00	pcs										
Cladding														
G.I.Sheet Gauge #22													Sub-total	
G.I.Sheet Gauge #22														
Chapping Coring works and Restoration		Cladding												
Chapping Coring works and Restoration														
Painting		G.I Sheet Gauge #22	48.00	pcs.										
Painting														
Painting		Chipping, Coring works and Restoration	1.00	lot										
Testing commissioning														
Nation   N		Testing commissioning	1.00											
IX.   QUADRANT IV-PLUMBING WORKS   SUB-TOTALFOR WARDS 10 & 12 QUADRANT III		-												
IX.   QUADRANT IV-PLUMBING WORKS   SUB-TOTALFOR WARDS 10 & 12 QUADRANT III													Sub-total	
IX.   QUADRANT IV- PLUMBING WORKS														
IX.   QUADRANT IV- PLUMBING WORKS								İ	İ		SUB-TOTALF	OR WARDS 10 & 12	QUADRANT III	_
COLD WATER LINE SYSTEM	IX.	OUADRANT IV- PLUMBING WORKS						İ	İ					
COLD WATER LINE SYSTEM									1					
Description   Description					1			1	<b>†</b>					
Description   Description	-	COLD WATER LINE SYSTEM			1				<b> </b>					
Installation of 25 mm (inch) diameter with corresponding fittings, support & consumables   128.00   Im	-				1			1	1					
Corresponding fittings, support & consumables   128.00   Im	-	IIRII-20 III E9 - 7 METERS FER FIECE			1			1	1					
Corresponding fittings, support & consumables   128.00   Im	<b> </b>	Installation of 25 mm (inch) diameter with			<del> </del>				-					
PPR-PN 20 - 25 mm			128.00	lm				I	İ					
Coupling Equal 25mm dia   64.00   pcs	-	corresponding mangs, support & consumables			1				<b> </b>					
Coupling Equal 25mm dia   64.00   pcs	-	PPR_PN 20 - 25 mm	22.00	pos	1			1	1					
C-Clamp with 2 holes 25 mm dia   124.80   pcs	-	Coupling Equal 25mm dia			1	-		1	<del> </del>					
Hanger, supports and consumable	-	C Clamp with 2 holes 25 mm dia			<del> </del>									
Tox & Crew #6   329.48   pcs	-				1				<del>                                     </del>					
Tee 25 X 25mm dia 8.00 pcs Sub-total  Installation of 1 inch diameter with corresponding 276.00 km					1			ļ						
Installation of 1 inch diameter with corresponding 276.00 km					1			ļ						
Installation of 1 inch diameter with corresponding 276.00 km		ree 25 X 25mm dia	8.00	pcs										
Installation of 1 inch diameter with corresponding 276.00 km														
													Sub-total	
								<u> </u>						
fittings, support & consumables			276.00	lm				1	İ					
		fittings, support & consumables	_,,,,,,		1	l .		l	i					

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	PPR-PN 20 - 32 mm	69.00	pcs											
	Coupling Equal 32mm dia	138.00	pcs											
	C-Clamp with 2 holes 32 mm dia	269.10	pcs											
	Hanger, supports and consumable	1.00												
	Tox & Crew #6	704.66	pcs											
	Coupling Equal 32mm dia	138.00	pcs										-	
	Elbow 90, 32mm dia													
	Elbow 90, 32mm dia	3.00	pcs										-	
													Sub-total	-
	Installation of 1 1/2 inch diameter with corresponding	48.00	1											
	fittings, support & consumables	48.00	lm											
	PPR-PN 20 - 50 mm	12.00	pcs											
	C-Clamp with 2 holes 50 mm dia	46.80	pcs											
	Hanger, supports and consumable	1.00	lot											
	rianger, supports and consumable													
	Tox & Crew #6	126.68	pcs											
	Coupling Equal 50mm dia	24.00	pcs										-	
													Sub-total	-
	Installation of 2 inch diameter with corresponding													
]	fittings, support & consumables	12.00	lm	1	1	1		1	1					
<del>                                     </del>	ittings, support & consumants		<b> </b>	<del>                                     </del>	<del>                                     </del>	-	<del>                                     </del>	<del> </del>	<del> </del>	<del>                                     </del>	<del>                                     </del>			<del>                                     </del>
<b> </b>	PPR-PN 20 - 63 mm	3.00	<del></del>	<del>                                     </del>	-	-	-	-	-	-	-			-
			pcs											
	C-Clamp with 2 holes 63 mm dia	11.70	pcs											
	Hanger, supports and consumable	1.00	lot											
	Tox & Crew #6	35.42	pcs											
	Coupling Equal 63mm dia	6.00	pcs											
													Sub-total	_
													- Sub-total	_
	Reducer 63 X 25mm dia	3.00												
			pcs											
	Reducer 63 X 32mm dia	3.00	pcs											
	Reducer 50 X 32 mm dia	3.00	pcs											
	Gate Valve, 25mm dia	30.00	pcs											
													Sub-total	
	PLUMBING FIXTURES													
	FLUMBING FIXTURES													
	T 22 V 25 4:-	2.00												
	Tee 32 X 25 mm dia	3.00	pcs											
	Tee 32 X 32mm dia	3.00	pcs											
	Tee 32 X 25mm dia	15.00	pcs											
													Sub-total	
	Cladding													
			1	<b>I</b>		1								
	G.I Sheet Gauge #22	52.00	n	<del>                                     </del>	-	-	-	-	-	-	-			-
	G.1 Sneet Gauge #22	52.00	pcs.	+	-		1	1	1	1	1			1
			<u> </u>											
	Chipping, Coring works and Restoration	1.00	lot	ļ										
	Painting	1.00	lot											
	Testing commissioning	1.00	lot				<u> </u>		<u> </u>	<u> </u>	<u> </u>			<u> </u>
				1		İ						Ì	Sub-total	
			1	<b>I</b>		1							Sub-total	•
	EQUIPMENT		<b> </b>	<del>                                     </del>	-	-	-	-	-	-	-			-
	EQUI MEM		ļ	-		-	-			-				
	GI: : G													
	Chipping Gun		pcs											
	Fusion	2.00	pcs											
	Grinder	2.00	pcs											
	n:	1.00	pcs											
	Pressure testing pump		F											
	Pressure testing pump						<b>+</b>			1	<b></b>	ł		
	Pressure testing pump													
	Pressure testing pump												Sub-total	-
	Pressure testing pump										orin more:	EOD WARROOM		_
	Pressure testing pump										SUB-TOTAI	FOR WARDS 2 & 4		
											SUB-TOTAL	FOR WARDS 2 & 4		-
X	OLD OR SECOND FLOOR										SUB-TOTAI	FOR WARDS 2 & 4		
X											SUB-TOTAI	FOR WARDS 2 & 4		-
X											SUB-TOTAI	FOR WARDS 2 & 4		-
X	OLD OR SECOND FLOOR COLD WATER LINE SYSTEM										SUB-TOTAL	FOR WARDS 2 & 4		-
X	OLD OR SECOND FLOOR										SUB-TOTAI	FOR WARDS 2 & 4		-

	Installation of 1/2 inch diameter with corresponding	48.00	lm										
	fittings, support & consumables												
	PPR-PN 20 - 20 mm	12.00	pcs										
	Coupling Equal 20mm dia	24.00	pcs										
	Hanger, supports and consumable	1.00	lot										
	Elbow 90, 20mm dia	21.00	pcs										
												Sub-total	
												Sub-total	_
	Installation of 1 inch diameter with corresponding												
		48.00	lm										
	fittings, support & consumables												
	DDD DV 00 05												
	PPR-PN 20 - 25 mm	12.00	pcs										
	Coupling Equal 25mm dia	24.00	pcs										
	Hanger, supports and consumable	1.00	lot										
	Elbow 90, 25mm dia	21.00	pcs										
												Sub-total	
												000 1010	
	REDUCER			1	<b>I</b>		<b>I</b>	<b>I</b>					1
	ALLO CER			1	+		+	+	1				1
	D-du 25 V 20 4:-	2.00			1		1	1	-				
	Reducer 25 mm X 20 mm dia	3.00	pcs	<b> </b>		ļ			ļ				ļ
	Elbow 90, 32mm dia	3.00	pcs		ļ								
	Reducer 40 mm X 25 mm dia	3.00	pcs										
	Tee Reducer 32 mm X 20 mm dia	6.00	pcs					<u> </u>					
	Gate Valve, 20mm dia	12.00	pcs										
			,	İ	1		1		İ				İ
				1	1	1	1	1	1		1	Sub-total	
												Dub-total	_
	Citi Citi I I I I I I I I I I I I I I I I I I	1.00	1.										
	Chipping, Coring works and Restoration	1.00	lot										
	Painting	1.00	lot										
	Testing commissioning	1.00	lot										
												Sub-total	
								1					
										SUB-	TOTAL FOR 2ND FI	OOR OLD O.R.	_
										SUB-	TOTAL FOR 2ND FI	LOOR OLD O.R.	-
VI	OLD OR THIRD ELOOP									SUB-	TOTAL FOR 2ND FI	LOOR OLD O.R.	-
XI	OLD OR THIRD FLOOR									SUB-	TOTAL FOR 2ND FI	LOOR OLD O.R.	-
XI										SUB-	TOTAL FOR 2ND FI	LOOR OLD O.R.	•
XI	COLD WATER LINE SYSTEM									SUB-	TOTAL FOR 2ND FI	LOOR OLD O.R.	-
XI										SUB-	TOTAL FOR 2ND FI	OOR OLD O.R.	-
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE									SUB-	TOTAL FOR 2ND FI	OOR OLD O.R.	-
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE Installation of 1/2 inch diameter with corresponding	06.00	155							SUB-	TOTAL FOR 2ND FI	OOR OLD O.R.	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE	96.00	lm							SUB-	TOTAL FOR 2ND FI	OOR OLD O.R.	-
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE Installation of 1/2 inch diameter with corresponding	96.00	lm							SUB-	TOTAL FOR 2ND FI	OOR OLD O.R.	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables									SUB-	TOTAL FOR 2ND FI	OOR OLD O.R.	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm	24.00	pcs							SUB-	TOTAL FOR 2ND FI	OOR OLD O.R.	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia	24.00 48.00	pcs pcs							SUB-	TOTAL FOR 2ND FI	OOR OLD O.R.	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia	24.00 48.00 18.00	pcs pcs pcs							SUB-	TOTAL FOR 2ND FI	OOR OLD O.R.	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia	24.00 48.00	pcs pcs							SUB-	TOTAL FOR 2ND FI	OOR OLD O.R.	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia	24.00 48.00 18.00	pcs pcs pcs							SUB-	TOTAL FOR 2ND FI		
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia	24.00 48.00 18.00	pcs pcs pcs							SUB-	TOTAL FOR 2ND FI	Sub-total	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable	24.00 48.00 18.00	pcs pcs pcs							SUB-	TOTAL FOR 2ND FI		
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding	24.00 48.00 18.00	pcs pcs pcs							SUB-	TOTAL FOR 2ND FI		
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable	24.00 48.00 18.00 1.00	pcs pcs pcs lot							SUB-	TOTAL FOR 2ND FI		
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables	24.00 48.00 18.00 1.00	pcs pcs pcs lot							SUB-	TOTAL FOR 2ND FI	Sub-total Sub-total	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm	24.00 48.00 18.00 1.00	pcs pcs pcs lot lm							SUB-	TOTAL FOR 2ND FI	Sub-total	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm Coupling Equal 25mm dia	24.00 48.00 18.00 1.00 12.00	pcs pcs pcs lot							SUB-	TOTAL FOR 2ND FI	Sub-total Sub-total	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm Coupling Equal 25mm dia Elbow 90, 25mm dia	24.00 48.00 18.00 1.00	pcs pcs pcs lot lm							SUB-	TOTAL FOR 2ND FI	Sub-total	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm Coupling Equal 25mm dia	24.00 48.00 18.00 1.00 12.00	pcs pcs pcs lot lm pcs pcs							SUB-	TOTAL FOR 2ND FI	Sub-total	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm Coupling Equal 25mm dia Elbow 90, 25mm dia Reducer 25 mm X 20 mm dia	24.00 48.00 18.00 1.00 1.00 3.00 3.00 3.00 3.00	pcs pcs pcs lot lm pcs pcs pcs							SUB-	TOTAL FOR 2ND FI	Sub-total	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm Coupling Equal 25mm dia Elbow 90, 25mm dia Elbow 90, 25mm dia Elbow 90, 25mm dia Reducer 25 mm X 20 mm dia Tee Reducer 25 mm X 20 mm dia	24.00 48.00 18.00 1.00 1.00 3.00 6.00 3.00 3.00 3.00	pcs pcs pcs lot lm pcs pcs pcs pcs pcs							SUB-	TOTAL FOR 2ND FI	Sub-total	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm Coupling Equal 25mm dia Elbow 90, 25mm dia Reducer 25 mm X 20 mm dia	24.00 48.00 18.00 1.00 1.00 3.00 3.00 3.00 3.00	pcs pcs pcs lot lm pcs pcs pcs pcs pcs							SUB-	TOTAL FOR 2ND FI	Sub-total	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm Coupling Equal 25mm dia Elbow 90, 25mm dia Elbow 90, 25mm dia Elbow 90, 25mm dia Reducer 25 mm X 20 mm dia Tee Reducer 25 mm X 20 mm dia	24.00 48.00 18.00 1.00 1.00 3.00 6.00 3.00 3.00 3.00	pcs pcs pcs lot lm pcs pcs pcs pcs pcs							SUB-	TOTAL FOR 2ND FI	Sub-total	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm Coupling Equal 25mm dia Elbow 90, 25mm dia Elbow 90, 25mm dia Elbow 90, 25mm dia Reducer 25 mm X 20 mm dia Tee Reducer 25 mm X 20 mm dia	24.00 48.00 18.00 1.00 1.00 3.00 6.00 3.00 3.00 3.00	pcs pcs pcs lot lm pcs pcs pcs pcs pcs							SUB-	TOTAL FOR 2ND FI	Sub-total	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm Coupling Equal 25mm dia Elbow 90, 25mm dia Reducer 25 mm X 20 mm dia Hanger, supports and consumable	24.00 48.00 18.00 1.00 12.00 3.00 3.00 3.00 3.00 1.00	pcs pcs pcs lot lm pcs pcs pcs pcs lot							SUB-	TOTAL FOR 2ND FI	Sub-total	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm Coupling Equal 25mm dia Elbow 90, 25mm dia Elbow 90, 25mm dia Reducer 25 mm X 20 mm dia Tee Reducer 25 mm X 20 mm dia Hanger, supports and consumable  Chipping, Coring works and Restoration	24.00 48.00 18.00 1.00 12.00 3.00 6.00 3.00 3.00 3.00 1.00	pcs pcs pcs lot lm pcs pcs pcs pcs lot							SUB-	TOTAL FOR 2ND FI	Sub-total	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm Coupling Equal 25mm dia Elbow 90, 25mm dia Reducer 25 mm X 20 mm dia Reducer 25 mm X 20 mm dia Hanger, supports and consumable  Chipping, coring works and Restoration Painting	24.00 48.00 18.00 1.00 1.00 3.00 6.00 3.00 3.00 1.00	pcs pcs pcs lot lm pcs pcs pcs pcs lot							SUB-	TOTAL FOR 2ND FI	Sub-total	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm Coupling Equal 25mm dia Elbow 90, 25mm dia Elbow 90, 25mm dia Reducer 25 mm X 20 mm dia Tee Reducer 25 mm X 20 mm dia Hanger, supports and consumable  Chipping, Coring works and Restoration	24.00 48.00 18.00 1.00 12.00 3.00 6.00 3.00 3.00 3.00 1.00	pcs pcs pcs lot lm pcs pcs pcs pcs lot							SUB-	TOTAL FOR 2ND FI	Sub-total	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm Coupling Equal 25mm dia Elbow 90, 25mm dia Reducer 25 mm X 20 mm dia Reducer 25 mm X 20 mm dia Hanger, supports and consumable  Chipping, coring works and Restoration Painting	24.00 48.00 18.00 1.00 1.00 3.00 6.00 3.00 3.00 1.00	pcs pcs lot lm pcs pcs pcs lot lot lot lot							SUB-	TOTAL FOR 2ND FI	Sub-total	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm Coupling Equal 25mm dia Elbow 90, 25mm dia Reducer 25 mm X 20 mm dia Reducer 25 mm X 20 mm dia Hanger, supports and consumable  Chipping, coring works and Restoration Painting	24.00 48.00 18.00 1.00 1.00 3.00 6.00 3.00 3.00 1.00	pcs pcs lot lm pcs pcs pcs lot lot lot lot							SUB-	TOTAL FOR 2ND FI	Sub-total	-
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm Coupling Equal 25mm dia Elbow 90, 25mm dia Reducer 25 mm X 20 mm dia Reducer 25 mm X 20 mm dia Hanger, supports and consumable  Chipping, coring works and Restoration Painting	24.00 48.00 18.00 1.00 1.00 3.00 6.00 3.00 3.00 1.00	pcs pcs lot lm pcs pcs pcs lot lot lot lot							SUB-	TOTAL FOR 2ND FI	Sub-total	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm Coupling Equal 25mm dia Elbow 90, 25mm dia Reducer 25 mm X 20 mm dia Reducer 25 mm X 20 mm dia Hanger, supports and consumable  Chipping, coring works and Restoration Painting	24.00 48.00 18.00 1.00 1.00 3.00 6.00 3.00 3.00 1.00	pcs pcs lot lm pcs pcs pcs lot lot lot lot									Sub-total  Sub-total  Sub-total	
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm Coupling Equal 25mm dia Elbow 90, 25mm dia Reducer 25 mm X 20 mm dia Reducer 25 mm X 20 mm dia Hanger, supports and consumable  Chipping, coring works and Restoration Painting	24.00 48.00 18.00 1.00 1.00 3.00 6.00 3.00 3.00 1.00	pcs pcs lot lm pcs pcs pcs lot lot lot lot								TOTAL FOR 2ND FI	Sub-total  Sub-total  Sub-total	
	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm Coupling Equal 25mm dia Elbow 90, 25mm dia Reducer 25 mm X 20 mm dia Tee Reducer 25 mm X 20 mm dia Hanger, supports and consumable  Chipping, Coring works and Restoration Painting Testing commissioning	24.00 48.00 18.00 1.00 1.00 3.00 6.00 3.00 3.00 1.00	pcs pcs lot lm pcs pcs pcs lot lot lot lot									Sub-total  Sub-total  Sub-total	-
XI	COLD WATER LINE SYSTEM PPR PN-20 PIPES - 4 METERS PER PIECE  Installation of 1/2 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 20 mm Coupling Equal 20mm dia Elbow 90, 20mm dia Hanger, supports and consumable  Installation of 1 inch diameter with corresponding fittings, support & consumables  PPR-PN 20 - 25 mm Coupling Equal 25mm dia Elbow 90, 25mm dia Reducer 25 mm X 20 mm dia Reducer 25 mm X 20 mm dia Hanger, supports and consumable  Chipping, coring works and Restoration Painting	24.00 48.00 18.00 1.00 1.00 3.00 6.00 3.00 3.00 1.00	pcs pcs lot lm pcs pcs pcs lot lot lot lot									Sub-total  Sub-total  Sub-total	-

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	COLD WATER LINE SYSTEM												ı
	PPR PN-20 PIPES - 4 METERS PER PIECE											1	ı
	Installation of 1/2 inch diameter with corresponding	16.00	lm									1	i
	fittings, support & consumables	10.00	IIII										ı
												1	1
	20mm dia	4.00	pcs										ĺ
	Coupling Equal 20mm dia	5.00	pcs									1	ı
	Hanger, supports and consumable	1.00	lot										1
												Sub-total	-
												Dub total	
	Installation of 1 inch diameter with corresponding		+								-		
	fittings, support & consumables	40.00	lm									1	i
	ittings, support & consumables		+								-		
-	25mm dia	10.00									<del>                                     </del>		
		20.00	pcs										<del></del>
	Coupling Equal 25mm dia Hanger, supports and consumable												
	rianger, supports and consumable	1.00	lot										<b></b>
			ļ	ļ								Sub-total	
													<b>.</b>
	Installation of 2 inch diameter with corresponding	144.00	lm				l	l			į l	,	i
	fittings, support & consumables	-77.00	4111	ļ									<del>                                     </del>
	63 mm dia	36.00										,	
	Coupling Equal 63mm dia	72.00	pcs										
	Hanger, supports and consumable	1.00											1
													1
												Sub-total	-
				1			1	1					
	FITTINGS		1	1			<b>†</b>	<del> </del>			<del>                                     </del>	·	(
-			+	<del> </del>			<b> </b>	<b> </b>			<del>                                     </del>	-	
1	Reducer 63 mm X 25 mm dia	23.00	nce	1			1	1	1		<del>                                     </del>		
	Reducer 63 mm X 29 mm dia	9.00									<del>                                     </del>		
			_										<del></del>
	Equal Tee 63mm	3.00											<del></del>
	Elbow 90 degrees, 63 mm	9.00										,	<b></b>
	End Cap, 63 mm	3.00											<b></b>
	Gate Valve, 25mm dia	24.00	pcs										
													i
												Sub-total	<u> </u>
												1	1
	PLUMBING FIXTURES												i
													i
	Hose Bib (1/2")	8.00	pcs										
	Chipping, Coring works and Restoration	1.00	lot										
	Painting	1.00											
	Testing commissioning	1.00											
	1 Cstring Commissioning	1.00	101								+		
<b>——</b>			1	1	<b> </b>		<del> </del>	<del> </del>	-		<del></del>	Sub-total	
<b>——</b>			1	1	<b> </b>		<del> </del>	<del> </del>	-		<del></del>	Sub-total	
<b></b>			+	1						CID TOTAL TO	R GROUND FLOOR	ADMIN DIDG	
-			1	<b> </b>			-	ļ	, i	OUD-TOTAL FO	K GKOUND FLOOR	ADMIN. BLDG.	
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XIII	ADMIN BUILDING SECOND FLOOR		1	ļ							ļ		<del>                                     </del>
			1	ļ							ļ		<del>                                     </del>
	COLD WATER LINE SYSTEM		ļ	ļ									<del>                                     </del>
	PPR PN-20 PIPES - 4 METERS PER PIECE												
													<b>.</b>
	Installation of 1/2 inch diameter with corresponding	12.00	lm										1
	fittings, support & consumables	12.00	ļ	1			1	1			ļ		-
	20 1		ļ	ļ									<del>                                     </del>
	20mm dia	3.00										,	<b>.</b>
	Coupling Equal 20mm dia	3.00		ļ								,	ļ
	Hanger, supports and consumable	1.00	lot										<b>.</b>
												Sub-total	
													1
	Installation of 1 inch diameter with corresponding	24.00	,										1
	fittings, support & consumables	24.00	lm	<u></u>	<u>                                       </u>	<u>                                       </u>	 <u> </u>	<u> </u>	<u></u>		<u>                                      </u>	<u>,                                      </u>	<u> </u>
													1
	25mm dia	6.00	pcs	1									1
	Coupling Equal 25mm dia	12.00		İ	İ	İ	İ	İ	İ				
	Hanger, supports and consumable	1.00		İ					İ				i
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											Sub-total	
	Installation of 2 inch diameter with corresponding	60.00	lm									
	fittings, support & consumables	00.00										
	e2 "											
	63 mm dia	15.00	pcs									
	Hanger, supports and consumable	1.00	lot									
	Coupling Equal 63mm dia	30.00	pcs									
	Elbow 90 degrees, 63 mm	9.00	pcs									
											Sub-total	
	FITTINGS											
	Reducer 63 mm X 25 mm dia	15.00										
	Equal Tee 63mm	3.00										
	Gate Valve, 25mm dia	24.00	pcs									
	Chipping, Coring works and Restoration	1.00	lot									
	Painting	1.00	lot									
	Testing commissioning	1.00	lot									
											Sub-total	
									SUB-TOTAL FO	OR SECOND FLOOR	ADMIN, BLDG.	
XIV	SUMMARY	7		1								
AIV				т								
	Quadrant I											
	Quadrant II											
	Quadrant III			ļ								
	Quadrant IV			ļ								
L	OLD OR			ļ								
L	ADMIN BUILDING			ļ								
	GENERAL REQUIREMENT											
	TOTAL DIRECT COST											
	Indirect Cost											
	Overhead, Contingencies and Misc.											
	Contractor Profit											
	Contractor Tax (12%)											
	TOTAL INDIRECT COST											
	TOTAL PROJECT COST											
					1		l					

Contractor		

Prepared by: