Guyana Shore Base Inc.

Bill of Quantity

BOQ								
#	Description	DIA, in	UOM	QTY	Name			
1	Main air compressed line	1	m	171	Aluminum pipe for air D25 - Pipe length -5.7m			
2	Equal Tee 1"	1	ea.	1	Equal Tee D25			
3	Elbow 90°	1	ea.	4				
4	Pipe to Connect Drop Legs to Quick Drops	1	ea.	1	Aluminum pipe to connect drop legs to quick drops D25			
5	Pipe to Connect Drop Legs to Quick Drops	3/4	ea.	6	Aluminum pipe to connect drop legs to quick drops D20			
6	Pipe to Connect Drop Legs to Quick Drops	1/2	ea.	13	Aluminum pipe to connect drop legs to quick drops D15			
7	Aluminum pipe for Air Drop Legs	1	m	5.7	Aluminum pipe for air D25 - Pipe length -5.7m			
8	Aluminum pipe for Air Drop Legs	3/4	m	34.2	Aluminum pipe for air D25 - Pipe length -5.7m			
9	Aluminum pipe for Air Drop Legs	1/2	m	74.1	Aluminum pipe for air D25 - Pipe length -5.7m			
10	Quickdrop 1" to 1"	1" x 1"	ea.	1	Quickdrop D25 x 1"			
11	Quickdrop 1" to 3/4"	1" x 3/4"	ea.	6	Quickdrop D25 x 3/4"			
12	Quickdrop 1" to 1/2"	1" x 1/2"	ea.	13	Quickdrop D25 x 1/2"			
13	Equal Socket (Union)	1	ea.	47				
14	End Cap D25	1	ea.	1	End Cap 1"			
15	Pipe Cutter	-	ea.	1	Pipe Cutter Manual D15–25			
16	Drill Bit Holder	-	ea.	1	Drill Bit Holder for 1"			
16	Drill Bit	1	ea.	1	Drill Bit for Quick Drops D 1"			
17	Spare Cutter Blade	-	ea.	1	Spare Cutter Blade D15–25			
18	Pipe Deburrer Rigid	-	ea.	1	Pipe Deburrer Rigid D15–25			
19	Hole Deburrer	-	ea.	1	Hole Deburrer			
20	Ball Valve on the main branch	1	ea.	1	Ball Valve D25			
21	Ball Valve with Quick Disconnection	1	ea.	1	Ball Valve D25 with Quick Disconnection			
22	Ball Valve with Quick Disconnection	3/4	ea.	6	Ball Valve D20 with Quick Disconnection			
23	Ball Valve with Quick Disconnection	1/2	ea.	13	Ball Valve D15 with Quick Disconnection			

Main branch side	Location/Equipment	Pipe Size (inches)	Quick Disconnect
N/A	Incoming line from compressor to facility	1"	N/A
WEST	Workstation 1 - Air Drop 1	1" to 1/2"	Yes
WEST	Workstation 1 - Air Drop 2	1" to 1/2"	Yes
WEST	Workstation 1 - Air Drop 3	1" to 3/4"	Yes
WEST	Workstation 2 - Air Drop 1	1" to 1/2"	Yes
WEST	Workstation 2 - Air Drop 2	1" to 1/2"	Yes
WEST	Workstation 2 - Air Drop 3	1" to 3/4"	Yes
WEST	Workstation 3 - Air Drop 1	1" to 1/2"	Yes
WEST	Workstation 3 - Air Drop 2	1" to 1/2"	Yes
WEST	Workstation 3 - Air Drop 3	1" to 3/4"	Yes
WEST	Workstation 4 - Air Drop 1	1" to 1/2"	Yes
WEST	Workstation 4 - Air Drop 2	1" to 1/2"	Yes
WEST	Workstation 4 - Air Drop 3	1" to 3/4"	Yes
EAST	Paint booth	1" to 1/2"	Yes
EAST	Goff Blaster	1" to 1/2"	Yes
EAST	Resreve air-drop for tear down	1" to 1/2"	Yes
EAST	Lathe	1" to 1/2"	Yes
EAST	Mill	1" to 1/2"	Yes
EAST	PRV Test Stand	1" to 3/4"	Yes
EAST	Auto Test Stand	1" to 3/4"	Yes
EAST	High Pressure Test Area	1" to 1"	Yes

