



Symbol	Description	Length M
	Conveyor pipe DN160mm HDPE PN10 bar	3,667
	Conveyor pipe DN160mm HDPE PN16 bar	5,183
	New pumping line DN100mm G.L PN16 bar	110
	The existing pumping line DN100mm G.L PN10 bar	400
	The pumping line in the valley DN110mm HDPE PN16 bar	31
	The Village branch AL Hiliya & AL Shreas DN63mm HDPE PN16bar	1150
	The Village branch AL Ashgan DN110mm HDPE PN16bar	1000
	The western sector of the city of Habilayn DN110mm HDPE PN16bar	1000
	NEW G.I PIPE DN 150mm G.I PN16bar	650
	Existing pipe for the city of Al Habilain DN 150mm GI	---
	Gate Valve DN 100mm PN16 bar	4 NO
	Gate Valve DN 63mm PN16 bar	2 NO
	Pressure Reducing Valve DN 150mm PN25 bar	3 NO
	Air Valve DN 150mm PN16 bar	3 NO
	HDPE TEE 160 *110*160 160 MM& Plug	5 NO

REV.	DESCRIPTION	DATE	BY
MUSLIM HANDS YEMEN			
PROJECT			
SITE			
Stone water tank			
Design	CHECKED	APPROVED	SCALE DATE
DRAWING NO. MASTER PLAN			REV. 0
M 01			