

MEDUPI POWER STATION ADF EXTENSION - HDPE PIPES					
Item	Description	Quantity	Unit	Unit Price	Amount
<b>1.0</b>	<b>JOINTS</b>				
1.1	110mm Ø x 45° HDPE Bend	1	each		
1.2	160mm Ø x 45° HDPE Bend	2	each		
1.3	200mm Ø x 45° HDPE Bend	1	each		
1.4	200mm Ø x 45° HDPE Bend	1	each		
1.5	200mm Ø x 45° HDPE Bend	1	each		
1.6	200mm Ø X160mm Ø x 45° HDPE Bend	1	each		
1.7	250mm Ø x 45° HDPE Bend	1	each		
1.8	315mm Ø x 45° HDPE Bend	1	each		
1.9	160mm Ø to 110mm Ø HDPE REDUCER	1	each		
1.10	315mm Ø to 200mm Ø HDPE REDUCER	1	each		
1.11	160mm Ø x DOUBLE 110mm Ø "T" HDPE	11	each		
1.12	160mm Ø x DOUBLE 160mm Ø "T" HDPE	2	each		
1.13	160mm Ø x 160mm Ø "T" HDPE	1	each		
1.14	250mm Ø x DOUBLE 200mm Ø "T" HDPE	14	each		
1.15	250mm Ø x DOUBLE 250mm Ø "T" HDPE	2	each		
1.16	200mm Ø x DOUBLE 160mm Ø "T" HDPE	1	each		
1.17	315mm Ø x 200mm Ø "T" HDPE	2	each		
1.18	160mm Ø x 160mm Ø x 45° "Y" JUNCTION HDPE	14	each		
1.19	250mm Ø x 250mm Ø x 45° "Y" JUNCTION HDPE	4	each		
1.20	200mm Ø x 200mm Ø x 45° "Y" JUNCTION HDPE	6	each		
1.21	315mm Ø x 200mm Ø x 45° "Y" JUNCTION HDPE	3	each		
<b>2</b>	<b>PIPES</b>				
2.1	160MM PE100 PN25 Solid HDPE PIPE SDR7.4 P/E	732	m		
2.11	200MM PE100 PN25 Solid HDPE PIPE SDR7.4 P/E	456	m		
2.12	315MM PE100 PN25 Solid HDPE PIPE SDR7.4 P/E	168	m		
2.13	110MM PE100 PN25 Perforated HDPE PIPE SDR7.4	15828	m		
	PERFORATION (4X12MM HOLES SPACED @ 100MM C-C)	15828	each		
2.14	160MM PE100 PN25 Perforated HDPE PIPE SDR7.4	10458	m		
	PERFORATION (4X12MM HOLES SPACED @ 100MM C-C)	10458	each		
2.15	200MM PE100 PN25 Perforated HDPE PIPE SDR7.4	16650	m		
	PERFORATION (4X12MM HOLES SPACED @ 100MM C-C)	16650	each		
2.16	200MM PE100 PN25 Perforated HDPE pipe, PE100, PN16, SDR 11	372	m		
	PERFORATION (4X12MM HOLES SPACED @ 100MM C-C)	372	each		
2.17	250MM PE100 PN25 Perforated HDPE PIPE SDR7.4	8382	m		
	PERFORATION (4X12MM HOLES SPACED @ 100MM C-C)	8382	each		
2.18	315MM PE100 PN25 Perforated HDPE PIPE SDR7.4	1386	m		
	PERFORATION (4X12MM HOLES SPACED @ 100MM C-C)	1386	each		
2.19	160MM PE100 Corrugated, Slotted and Perforated HDPE PIPE	2922	m		
<b>3</b>	<b>TRANSPORTATION</b>				
3.1	Transporting the pipes to Medupi Power Station	15	trips		
	<b>Sub Total</b>				
	15% Vat				
	<b>GRAND TOTAL</b>				

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