

ITEM NO	PAYMENT	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	PSL1.2.1	SECTION 1: MEDIUM PRESSURE PIPELINES				
		<b>Supply and delivery only of uPVC pipes Class 9</b>				
1.1		i) 50mm diameter	m			Rate Only
1.2		ii) 63mm diameter	m			Rate Only
1.3		iii) 75mm diameter	m			Rate Only
1.4		iv) 90mm diameter	m			Rate Only
1.5		v) 110mm diameter	m			Rate Only
1.6		vi) 160mm diameter	m			Rate Only
1.7		vii) 200mm diameter	m			Rate Only
1.8		viii) 250mm diameter	m			Rate Only
1.9		ix) 315mm diameter	m			Rate Only
1.10		x) 355mm diameter	m			Rate Only
1.11		xi) 400mm diameter	m			Rate Only
		<b>Supply and delivery only of uPVC pipes Class 12</b>				
1.12		i) 50mm diameter	m			Rate Only
1.13		ii) 63mm diameter	m			Rate Only
1.14		iii) 75mm diameter	m			Rate Only
1.15		iv) 90mm diameter	m			Rate Only
1.16		v) 110mm diameter	m			Rate Only
1.17		vi) 160mm diameter	m			Rate Only
1.18		vii) 200mm diameter	m			Rate Only
1.19		viii) 250mm diameter	m			Rate Only
1.20		ix) 315mm diameter	m			Rate Only
1.21		x) 355mm diameter	m			Rate Only
1.22		xi) 400mm diameter	m			Rate Only

		<b>Supply and delivery only of uPVC pipes Class 16</b>			
1.23		i) 50mm diameter	m		Rate Only
1.24		ii) 63mm diameter	m		Rate Only
1.25		iii) 75mm diameter	m		Rate Only
1.26		iv) 90mm diameter	m		Rate Only
1.27		v) 110mm diameter	m		Rate Only
1.28		vi) 160mm diameter	m		Rate Only
1.29		vii) 200mm diameter	m		Rate Only
1.30		viii) 250mm diameter	m		Rate Only
1.31		ix) 315mm diameter	m		Rate Only
1.32		x) 355mm diameter	m		Rate Only
1.33		xi) 400mm diameter	m		Rate Only
	PSL 1.2.1	<b>Supply and delivery only of mPVC pipes Class 9</b>			
1.34		i) 50mm diameter	m		Rate Only
1.35		ii) 63mm diameter	m		Rate Only
1.36		iii) 75mm diameter	m		Rate Only
1.37		iv) 90mm diameter	m		Rate Only
1.38		v) 110mm diameter	m		Rate Only
1.39		vi) 160mm diameter	m		Rate Only
1.4		vii) 200mm diameter	m		Rate Only
1.41		viii) 250mm diameter	m		Rate Only
1.42		ix) 315mm diameter	m		Rate Only
1.43		x) 355mm diameter	m		Rate Only
1.44		xi) 400mm diameter	m		Rate Only

	<b>Supply and delivery only of mPVC pipes Class 12</b>			
1.45	i) 50mm diameter	m		Rate Only
1.46	ii) 63mm diameter	m		Rate Only
1.47	iii) 75mm diameter	m		Rate Only
1.48	iv) 90mm diameter	m		Rate Only
1.49	v) 110mm diameter	m		Rate Only
1.5	vi) 160mm diameter	m		Rate Only
1.51	vii) 200mm diameter	m		Rate Only
1.52	viii) 250mm diameter	m		Rate Only
1.53	ix) 315mm diameter	m		Rate Only
1.54	x) 355mm diameter	m		Rate Only
1.55	xi) 400mm diameter	m		Rate Only
	<b>Supply and delivery only of mPVC pipes Class 16</b>			
1.56	i) 50mm diameter	m		Rate Only
1.57	ii) 63mm diameter	m		Rate Only
1.58	iii) 75mm diameter	m		Rate Only
1.59	iv) 90mm diameter	m		Rate Only
1.6	v) 110mm diameter	m		Rate Only
1.61	vi) 160mm diameter	m		Rate Only
1.62	vii) 200mm diameter	m		Rate Only
1.63	viii) 250mm diameter	m		Rate Only
1.64	ix) 315mm diameter	m		Rate Only
1.65	x) 355mm diameter	m		Rate Only
1.66	xi) 400mm diameter	m		Rate Only
	<b>Supply and delivery only of UPVC HD structured wall sewer pipes:</b>			
1.67	i) 110mm diameter	m		Rate Only
1.68	ii) 160mm diameter	m		Rate Only
1.69	iii) 200mm diameter	m		Rate Only
1.70	iv) 250mm diameter	m		Rate Only

	PSL 1.2.1	BENDS			
		<b>Supply and delivery only of 11,25° UPVC Class 9</b>			
1.71		i) 50mm diameter	No		Rate Only
1.72		ii) 63mm diameter	No		Rate Only
1.73		iii) 75mm diameter	No		Rate Only
1.74		iv) 90mm diameter	No		Rate Only
1.75		v) 110mm diameter	No		Rate Only
1.76		vi) 160mm diameter	No		Rate Only
1.77		vii) 200mm diameter	No		Rate Only
1.78		viii) 250mm diameter	No		Rate Only
		<b>Supply and delivery only of 22,5° UPVC Class 9 pressure bends:</b>			
1.79		i) 50mm diameter	No		Rate Only
1.80		ii) 63mm diameter	No		Rate Only
1.81		iii) 75mm diameter	No		Rate Only
1.82		iv) 90mm diameter	No		Rate Only
1.83		v) 110mm diameter	No		Rate Only
1.84		vi) 160mm diameter	No		Rate Only
1.85		vii) 200mm diameter	No		Rate Only
1.86		viii) 250mm diameter	No		Rate Only

	<b>Supply and delivery only of 45° UPVC Class 9 pressure bends:</b>			
1.87	i) 50mm diameter	No		Rate Only
1.88	ii) 63mm diameter	No		Rate Only
1.89	iii) 75mm diameter	No		Rate Only
1.90	iv) 90mm diameter	No		Rate Only
1.91	v) 110mm diameter	No		Rate Only
1.92	vi) 160mm diameter	No		Rate Only
1.93	vii) 200mm diameter	No		Rate Only
1.94	viii) 250mm diameter	No		Rate Only
	<b>Supply and delivery only of 90° UPVC Class 9 pressure bends:</b>			
1.95	i) 50mm diameter	No		Rate Only
1.96	ii) 63mm diameter	No		Rate Only
1.97	iii) 75mm diameter	No		Rate Only
1.98	iv) 90mm diameter	No		Rate Only
1.99	v) 110mm diameter	No		Rate Only
1.100	vi) 160mm diameter	No		Rate Only
1.101	vii) 200mm diameter	No		Rate Only
1.102	viii) 250mm diameter	No		Rate Only
	<b>Supply and delivery only of 11,25° UPVC Class 12 pressure bends:</b>			
1.103	i) 50mm diameter	No		Rate Only
1.104	ii) 63mm diameter	No		Rate Only
1.105	iii) 75mm diameter	No		Rate Only
1.106	iv) 90mm diameter	No		Rate Only
1.107	v) 110mm diameter	No		Rate Only
1.108	vi) 160mm diameter	No		Rate Only
1.109	vii) 200mm diameter	No		Rate Only
1.110	viii) 250mm diameter	No		Rate Only

	<b>Supply and delivery only of 22,5° UPVC Class 12 pressure bends:</b>			
1.111	i) 50mm diameter	No		Rate Only
1.112	ii) 63mm diameter	No		Rate Only
1.113	iii) 75mm diameter	No		Rate Only
1.114	iv) 90mm diameter	No		Rate Only
1.115	v) 110mm diameter	No		Rate Only
1.116	vi) 160mm diameter	No		Rate Only
1.117	vii) 200mm diameter	No		Rate Only
1.118	viii) 250mm diameter	No		Rate Only
	<b>Supply and delivery only of 45° UPVC Class 12 pressure bends:</b>			
1.119	i) 50mm diameter	No		Rate Only
1.120	ii) 63mm diameter	No		Rate Only
1.121	iii) 75mm diameter	No		Rate Only
1.122	iv) 90mm diameter	No		Rate Only
1.123	v) 110mm diameter	No		Rate Only
1.124	vi) 160mm diameter	No		Rate Only
1.125	vii) 200mm diameter	No		Rate Only
1.126	viii) 250mm diameter	No		Rate Only
	<b>Supply and delivery only of 90° UPVC Class 12 pressure bends:</b>			
1.127	i) 50mm diameter	No		Rate Only
1.128	ii) 63mm diameter	No		Rate Only
1.129	iii) 75mm diameter	No		Rate Only
1.130	iv) 90mm diameter	No		Rate Only
1.131	v) 110mm diameter	No		Rate Only
1.132	vi) 160mm diameter	No		Rate Only
1.133	vii) 200mm diameter	No		Rate Only
1.134	viii) 250mm diameter	No		Rate Only

	<b>Supply and delivery only of PVC saddles for 63mm diameter pipe:</b>			
1.135	i) 15mm	No		Rate Only
1.136	ii) 20mm	No		Rate Only
1.137	iii) 25mm	No		Rate Only
1.138	iv) 32mm	No		Rate Only
1.139	v) 40mm	No		Rate Only
	<b>Supply and delivery only of PVC saddles for 75mm diameter pipe:</b>			
1.140	i) 15mm	No		Rate Only
1.141	ii) 20mm	No		Rate Only
1.142	iii) 25mm	No		Rate Only
1.143	iv) 32mm	No		Rate Only
1.144	v) 40mm	No		Rate Only
	<b>Supply and delivery only of PVC saddles for 90mm diameter pipe:</b>			
1.145	i) 15mm	No		Rate Only
1.146	ii) 20mm	No		Rate Only
1.147	iii) 25mm	No		Rate Only
1.148	iv) 32mm	No		Rate Only
1.149	v) 40mm	No		Rate Only
	<b>Supply and delivery only of PCV saddles for 110mm diameter pipe:</b>			
1.150	i) 15mm	No		Rate Only
1.151	ii) 20mm	No		Rate Only
1.152	iii) 25mm	No		Rate Only
1.153	iv) 32mm	No		Rate Only
1.154	v) 40mm	No		Rate Only

	<b>Supply and delivery only of PVC saddles for 160mm diameter pipe:</b>			
1.155	i) 15mm	No		Rate Only
1.156	ii) 20mm	No		Rate Only
1.157	iii) 25mm	No		Rate Only
1.158	iv) 32mm	No		Rate Only
1.159	v) 40mm	No		Rate Only
	<b>Supply and delivery only of PVC saddles for 200mm diameter pipe:</b>			Rate Only
1.160	i) 15mm	No		Rate Only
1.161	ii) 20mm	No		Rate Only
1.162	iii) 25mm	No		Rate Only
1.163	iv) 32mm	No		Rate Only
1.164	v) 40mm	No		Rate Only
	<b>Supply and delivery only of UPVC sewer pipe 45° rodding eye:</b>			
1.165	i) 110mm	No		Rate Only
1.166	ii) 160mm	No		Rate Only
1.167	iii) 200mm	No		Rate Only
	<b>Supply and delivery only of UPVC sewer pipe Y junction:</b>			
1.168	i) 110mm	No		Rate Only
1.169	ii) 160mm	No		Rate Only
1.170	iii) 200mm	No		Rate Only
	<b>Supply and delivery only of UPVC sewer pipe Y junction with I.E.:</b>			
1.171	i) 110mm	No		Rate Only
1.172	ii) 160mm	No		Rate Only
1.173	iii) 200mm	No		Rate Only



		<b>Supply and delivery only of UPVC sewer pipe unequal Y junction:</b>				
1.174		i) 160mmx110mmx160mm	No			Rate Only
1.175		ii) 200mmx110mmx160mm	No			Rate Only
TOTAL FOR SECTION 1 CARRIED FORWARD TO SUMMARY						0.00

ITEM NO	PAYMENT	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
		<b>SECTION 2: MEDIUM PRESSURE PIPELINES</b>				
	PSL1.2.2	<b>Supply and delivery only of HDPE pipes Class 10</b>				
2.1		i) 16mm diameter	m			Rate Only
2.2		ii) 20mm diameter	m			Rate Only
2.3		iii) 25mm diameter	m			Rate Only
2.4		iv) 32mm diameter	m			Rate Only
2.5		v) 40mm diameter	m			Rate Only
2.6		vi) 50mm diameter	m			Rate Only
2.7		vii) 63mm diameter	m			Rate Only
2.8		viii) 75mm diameter	m			Rate Only
2.9		ix) 90mm diameter	m			Rate Only
2.10		x) 110mm diameter	m			Rate Only
		<b>Supply and delivery only of HDPE pipes Class 12</b>				
2.11		i) 16mm diameter	m			Rate Only
2.12		ii) 20mm diameter	m			Rate Only
2.13		iii) 25mm diameter	m			Rate Only
2.14		iv) 32mm diameter	m			Rate Only
2.15		v) 40mm diameter	m			Rate Only
2.16		vi) 50mm diameter	m			Rate Only
2.17		vii) 63mm diameter	m			Rate Only
2.18		viii) 75mm diameter	m			Rate Only
2.19		ix) 90mm diameter	m			Rate Only
2.20		x) 110mm diameter	m			Rate Only
		<b>SECTION 3 : MEDIUM PRESSURE PIPELINES (FITTINGS FOR HDPE)</b>				
	PSL 1.2.2	<b>COUPLINGS</b> <b>Supply and delivery only of compression couplings:</b>				
2.21		i) 16mm diameter	No			Rate Only
2.22		ii) 20mm diameter	No			Rate Only
2.23		iii) 25mm diameter	No			Rate Only
2.24		iv) 32mm diameter	No			Rate Only
2.25		v) 40mm diameter	No			Rate Only
2.26		vi) 50mm diameter	No			Rate Only
2.27		vii) 63mm diameter	No			Rate Only
2.28		viii) 75mm diameter	No			Rate Only
2.29		ix) 90mm diameter	No			Rate Only
2.30		x) 110mm diameter	No			Rate Only

	<b>Supply and delivery only of compression equal tees:</b>		
2.31	i) 16mm diameter	No	Rate Only
2.32	ii) 20mm diameter	No	Rate Only
2.33	iii) 25mm diameter	No	Rate Only
2.34	iv) 32mm diameter	No	Rate Only
2.35	v) 40mm diameter	No	Rate Only
2.36	vi) 50mm diameter	No	Rate Only
2.37	vii) 63mm diameter	No	Rate Only
2.38	viii) 75mm diameter	No	Rate Only
2.39	ix) 90mm diameter	No	Rate Only
2.40	x) 110mm diameter	No	Rate Only
	<b>Supply and delivery only of compression reducing tees:</b>		Rate Only
2.41	i) 25mmx20mm	No	Rate Only
2.42	ii) 32mmx25mm	No	Rate Only
2.43	iii) 40mmx32mm	No	Rate Only
2.44	iv) 50mmx40mm	No	Rate Only
2.45	v) 63mmx50mm	No	Rate Only
2.46	vi) 75mmx63mm	No	Rate Only
2.47	vii) 90mmx75mm	No	Rate Only
2.48	viii) 110mmx90mm	No	Rate Only
	<b>Supply and delivery only of compression reducing couplings:</b>		
	i) 20mmx16mm		Rate Only
2.49	ii) 25mmx16mm	No	Rate Only
2.50	iii) 25mmx20mm	No	Rate Only
2.51	iv) 32mmx20mm	No	Rate Only
2.52	v) 32mmx 25mm	No	Rate Only
2.53	vi) 40mmx25mm	No	Rate Only
2.54	vii) 40mmx32mm	No	Rate Only
2.55	viii) 50mmx25mm	No	Rate Only
2.56	ix) 50mmx32mm	No	Rate Only
2.57	x) 50mmx40mm	No	Rate Only
2.58	xi) 63mmx32mm	No	Rate Only
2.59	xii) 63mmx40mm	No	Rate Only
2.60	xiii) 63mmx50mm	No	Rate Only
2.61	xiv) 75mmx50mm	No	Rate Only
2.62	xv) 75mmx63mm	No	Rate Only
2.63	xvi) 90mmx63mm	No	Rate Only
2.64	xvii) 90mmx75mm	No	Rate Only
2.65	xviii) 110mmx75mm	No	Rate Only
2.66	xix) 110mmx90mm	No	Rate Only

	<b>Supply and delivery only of compression repair slip coupling:</b>			
2.67	i) 40mm	No		Rate Only
2.68	ii) 50mm	No		Rate Only
2.69	iii) 63mm	No		Rate Only
2.70	iv) 75mm	No		Rate Only
2.71	v) 90mm	No		Rate Only
2.72	vi) 110mm	No		Rate Only
	<b>Supply and delivery only of compression 90° elbow:</b>			
2.73	i) 16mm diameter	No		Rate Only
2.74	ii) 20mm diameter	No		Rate Only
2.75	iii) 25mm diameter	No		Rate Only
2.76	iv) 32mm diameter	No		Rate Only
	<b>Supply and delivery only of compression 90° elbow:</b>			
2.77	v) 40mm diameter	No		Rate Only
2.78	vi) 50mm diameter	No		Rate Only
2.79	vii) 63mm diameter	No		Rate Only
2.80	viii) 75mm diameter	No		Rate Only
2.81	ix) 90mm diameter	No		Rate Only
2.82	x) 110mm diameter	No		Rate Only
	<b>Supply and delivery only of compression male adaptors:</b>			
2.83	i) 20mmx1/2"	No		Rate Only
2.84	ii) 20mmx3/4"	No		Rate Only
2.85	iii) 20mmx1"	No		Rate Only
2.86	iv) 25mmx1/2"	No		Rate Only
2.87	v) 25mmx3/4"	No		Rate Only
2.88	vi) 25mmx1"	No		Rate Only
2.89	vii) 32mmx1/2"	No		Rate Only
2.90	viii) 32mmx3/4"	No		Rate Only
2.91	ix) 32mmx1"	No		Rate Only
2.92	x) 32mmx1 1/4"	No		Rate Only
2.93	xi) 40mmx1"	No		Rate Only
2.94	xii) 40mmx1 1/4"	No		Rate Only
2.95	xiii) 40mmx1 1/2"	No		Rate Only
2.96	xiv) 50mmx1 1/4"	No		Rate Only
2.97	xv) 50mmx1 1/2"	No		Rate Only
2.98	xvi) 50mmx2"	No		Rate Only
2.99	xvii) 63mmx1 1/4"	No		Rate Only
2.100	xviii) 63mmx1 1/2"	No		Rate Only
2.101	xix) 63mmx2"	No		Rate Only
2.102	xx) 63mmx2 1/2"	No		Rate Only

	<b>Supply and delivery only of compression female</b>			
2.103	i) 20mmx1/2"	No		Rate Only
2.104	ii) 20mmx3/4"	No		Rate Only
2.105	iii) 20mmx1"	No		Rate Only
2.106	iv) 25mmx1/2"	No		Rate Only
2.107	v) 25mmx3/4"	No		Rate Only
2.108	vi) 25mmx1"	No		Rate Only
2.109	vii) 32mmx1/2"	No		Rate Only
2.110	viii) 32mmx3/4"	No		Rate Only
2.111	ix) 32mmx1"	No		Rate Only
2.112	x) 32mmx1 1/4"	No		Rate Only
2.113	xi) 40mmx 1"	No		Rate Only
2.114	xii) 40mmx1 1/4"	No		Rate Only
2.115	xiii) 40mmx 1 1/2"	No		Rate Only
2.116	xiv) 50mmx1 1/4"	No		Rate Only
2.117	xv) 50mmx1 1/2"	No		Rate Only
2.118	xvi) 50mmx2"	No		Rate Only
2.119	xvii) 63mmx1 1/4"	No		Rate Only
2.120	xviii) 63mmx 1 1/2"	No		Rate Only
2.121	xix) 63mmx2"	No		Rate Only
2.122	xx) 63mmx2 1/2"	No		Rate Only
	<b>Supply and delivery only of compression 90° elbow with male offtake:</b>			
2.123	i) 20mmx1/2"	No		Rate Only
2.124	ii) 20mmx3/4"	No		Rate Only
2.125	iii) 25mmx1/2"	No		Rate Only
2.126	iv) 25mmx3/4"	No		Rate Only
2.127	v) 25mmx1"	No		Rate Only
2.128	vi) 32mmx1"	No		Rate Only
2.129	vii) 32mmx1 1/4"	No		Rate Only
2.130	viii) 40mmx1 1/4"	No		Rate Only
2.131	ix) 40mmx 1 1/2"	No		Rate Only
2.132	x) 40mmx2"	No		Rate Only
2.133	xi) 50mmx1 1/4"	No		Rate Only
2.134	xii) 50mmx1 1/2"	No		Rate Only
2.135	xiii) 50mmx2"	No		Rate Only
2.136	xiv) 63mmx2"	No		Rate Only
2.137	xv) 63mmx2 1/2"	No		Rate Only

	<b>Supply and delivery only of compression 90° elbow with female offtake:</b>			
2.138	i) 20mmx1/2",No"	No		Rate Only
2.139	ii) 20mmx3/4",No"	No		Rate Only
2.140	iii) 25mmx1/2",No"	No		Rate Only
2.141	iv) 25mmx3/4",No"	No		Rate Only
2.142	v) 25mmx1",No"	No		Rate Only
2.143	vi) 32mmx1/2",No"	No		Rate Only
2.144	vii) 32mmx1",No"	No		Rate Only
2.145	viii) 32mmx1 1/4",No"	No		Rate Only
2.146	ix) 40mmx1 1/4",No"	No		Rate Only
2.147	x) 40mmx 1 1/2",No"	No		Rate Only
	<b>Supply and delivery only of compression 90° elbow with female offtake:</b>			
2.148	xii) 50mmx1 1/4",No"	No		Rate Only
2.149	xiii) 50mmx1 1/2",No"	No		Rate Only
2.150	xiv) 50mmx2",No"	No		Rate Only
2.151	xv) 63mmx2",No"	No		Rate Only
2.152	xvi) 63mmx2 1/2",No"	No		Rate Only
	<b>Supply and delivery only of compression end plug:</b>			
2.153	i) 16mm diameter	No		Rate Only
2.154	ii) 20mm diameter	No		Rate Only
2.155	iii) 25mm diameter	No		Rate Only
2.156	iv) 32mm diameter	No		Rate Only
2.157	v) 40mm diameter	No		Rate Only
2.158	vi) 50mm diameter	No		Rate Only
2.159	vii) 63mm diameter	No		Rate Only
2.160	viii) 75mm diameter	No		Rate Only
2.161	ix) 90mm diameter	No		Rate Only
2.162	x) 110mm diameter	No		Rate Only
	<b>Supply and delivery only of saddles with reinforcing ring:</b>			
2.163	i) 32mm - 3/4"	No		Rate Only
2.164	ii) 40mm - 3/4"	No		Rate Only
2.165	iii) 50mm - 3/4"	No		Rate Only
2.166	iv) 63mm - 3/4"	No		Rate Only
2.167	v) 75mm - 3/4"	No		Rate Only
2.168	vi) 90mm - 3/4"	No		Rate Only
TOTAL FOR SECTION 2 CARRIED FORWARD TO SUMMARY				

ITEM NO	PAYMENT	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	PSL 2.3	SECTION 3: MEDIUM PRESSURE PIPELINES				
		DUCTILE IRON FITTINGS				
		<b>Supply and delivery only of 11,25° Ductile Iron bends:</b>				
3.1		i) 50mm diameter	No			Rate Only
3.2		ii) 63mm diameter	No			Rate Only
3.3		iii) 75mm diameter	No			Rate Only
3.4		iv) 90mm diameter	No			Rate Only
3.5		v) 110mm diameter	No			Rate Only
3.6		vi) 160mm diameter	No			Rate Only
3.7		vii) 200mm diameter	No			Rate Only
3.8		viii) 250mm diameter	No			Rate Only
3.9		ix) 315mm diameter	No			Rate Only
		<b>Supply and delivery only of 22,5° Ductile iron bends:</b>				
3.10		i) 50mm diameter	No			Rate Only
3.11		ii) 63mm diameter	No			Rate Only
3.12		iii) 75mm diameter	No			Rate Only
3.13		iv) 90mm diameter	No			Rate Only
3.14		v) 110mm diameter	No			Rate Only
3.15		vi) 160mm diameter	No			Rate Only
3.16		vii) 200mm diameter	No			Rate Only
3.17		viii) 250mm diameter	No			Rate Only
3.18		ix) 315mm diameter	No			Rate Only
		<b>Supply and delivery only of 45° Ductile Iron bends:</b>				
3.19		i) 50mm diameter	No			Rate Only
3.20		ii) 63mm diameter	No			Rate Only
3.21		iii) 75mm diameter	No			Rate Only
3.22		iv) 90mm diameter	No			Rate Only
3.23		v) 110mm diameter	No			Rate Only
3.24		vi) 160mm diameter	No			Rate Only
3.25		vii) 200mm diameter	No			Rate Only
3.26		viii) 250mm diameter	No			Rate Only
3.27		ix) 315mm diameter	No			Rate Only

	<b>Supply and delivery only of 90° Ductile Iron bends:</b>		
3.28	i) 50mm diameter	No	Rate Only
3.29	ii) 63mm diameter	No	Rate Only
3.30	iii) 75mm diameter	No	Rate Only
3.31	iv) 90mm diameter	No	Rate Only
3.32	v) 110mm diameter	No	Rate Only
3.33	vi) 160mm diameter	No	Rate Only
3.34	vii) 200mm diameter	No	Rate Only
3.35	viii) 250mm diameter	No	Rate Only
3.36	ix) 315mm diameter	No	Rate Only
	<b>TEES</b>		
	<b>Supply and delivery only of Ductile Iron equal tees:</b>		
3.37	i) 63mm diameter	No	Rate Only
3.38	ii) 75mm diameter	No	Rate Only
3.39	iii) 90mm diameter	No	Rate Only
3.40	iv) 110mm diameter	No	Rate Only
3.41	v) 160mm diameter	No	Rate Only
3.42	vi) 200mm diameter	No	Rate Only
3.43	vii) 250mm diameter	No	Rate Only
3.44	viii) 315mm diameter	No	Rate Only
	<b>Supply and delivery only of Ductile Iron unequal tees:</b>		
3.45	i) 75mmx63mm	No	Rate Only
3.46	ii) 90mmx63mm	No	Rate Only
3.47	iii) 90mmx75mm	No	Rate Only
3.48	iv) 110mmx63mm	No	Rate Only
3.49	v) 110mmx75mm	No	Rate Only
3.50	vi) 110mmx90mm	No	Rate Only
3.51	vii) 160mmx90mm	No	Rate Only
3.52	viii) 160mmx110mm	No	Rate Only
3.53	ix) 200mmx90mm	No	Rate Only
3.54	x) 200mmx110mm	No	Rate Only
3.55	xi) 200mmx160mm	No	Rate Only
3.56	xii) 250mmx110mm	No	Rate Only
3.57	xiii) 250mmx160mm	No	Rate Only
3.58	xiv) 250mmx200mm	No	Rate Only



	<b>Supply and delivery only of Ductile Iron hydrant tees:</b>		
3.59	i) 75mm diameter	No	Rate Only
3.60	ii) 90mm diameter	No	Rate Only
3.61	iii) 110mm diameter	No	Rate Only
3.62	iv) 160mm diameter	No	Rate Only
3.63	v) 200mm diameter	No	Rate Only
	<b>Supply and delivery only of Ductile Iron scour tees:</b>		
3.64	i) 110mm diameter	No	Rate Only
3.65	ii) 160mm diameter	No	Rate Only
3.66	iii) 200mm diameter	No	Rate Only
3.67	iv) 250mm diameter	No	Rate Only
	<b>REDUCERS</b>		Rate Only
	<b>Ductile Iron socketed reducers:</b>		
3.68	i) 75mm -63mm	No	Rate Only
3.69	ii) 90mm - 63mm	No	Rate Only
3.70	iii) 90mm - 75mm	No	Rate Only
3.71	iv) 110mm - 75mm	No	Rate Only
3.72	v) 110mm - 90mm	No	Rate Only
3.73	vi) 160mm - 90mm	No	Rate Only
3.74	vii) 160mm - 110mm	No	Rate Only
3.75	viii) 200mm - 110mm	No	Rate Only
3.76	ix) 200mm - 160mm	No	Rate Only
3.77	x) 250mm - 110mm	No	Rate Only
3.78	xi) 250mm - 160mm	No	Rate Only
3.79	xii) 250mm - 200mm	No	Rate Only
	<b>Supply and delivery only of Ductile Iron reducer bushing :</b>		
3.80	i) 63mmx50mm	No	Rate Only
3.81	ii) 75mmx50mm	No	Rate Only
3.82	iii) 75mmx63mm	No	Rate Only
3.83	iv) 90mmx75mm	No	Rate Only
3.84	v) 110mmx63mm	No	Rate Only
3.85	vi) 110mmx75mm	No	Rate Only
3.86	vii) 110mmx90mm	No	Rate Only
3.87	viii) 160mmx90mm	No	Rate Only
3.88	ix) 160mmx110mm	No	Rate Only
3.89	x) 200mmx110mm	No	Rate Only
3.90	xi) 200mmx160mm	No	Rate Only

	<b>Supply and delivery only of cast iron end caps:</b>		
3.91	i) 50mm diameter	No	Rate Only
3.92	ii) 63mm diameter	No	Rate Only
3.93	iii) 75mm diameter	No	Rate Only
3.94	iv) 90mm diameter	No	Rate Only
3.95	v) 110mm diameter	No	Rate Only
3.96	vi) 160mm diameter	No	Rate Only
3.97	vii) 200mm diameter	No	Rate Only
3.98	viii) 250mm diameter	No	Rate Only
	<b>Supply and delivery only of Ductile Iron repair couplings:</b>		
3.99	i) 63mm diameter	No	Rate Only
3.100	ii) 75mm diameter	No	Rate Only
3.101	iii) 90mm diameter	No	Rate Only
3.102	iv) 110mm diameter	No	Rate Only
3.103	v) 160mm diameter	No	Rate Only
3.104	vi) 200mm diameter	No	Rate Only
3.105	vii) 250mm diameter	No	Rate Only
3.106	viii) 315mm diameter	No	Rate Only
	<b>Supply and delivery only of Ductile Iron flanged adaptors:</b>		
3.107	i) 50mm diameter	No	Rate Only
3.108	ii) 63mm diameter	No	Rate Only
3.109	iii) 75mm diameter	No	Rate Only
3.110	iv) 90mm diameter	No	Rate Only
3.111	v) 110mm diameter	No	Rate Only
3.112	vi) 160mm diameter	No	Rate Only
3.113	vii) 200mm diameter	No	Rate Only
3.114	viii) 250mm diameter	No	Rate Only
3.115	ix) 315mm diameter	No	Rate Only
	<b>SADDLES</b>		
	<b>Supply and delivery only of Ductile Iron saddles for 63mm diameter pipe:</b>		
3.116	i) 15mm	No	Rate Only
3.117	ii) 20mm	No	Rate Only
3.118	iii) 25mm	No	Rate Only
3.119	iv) 32mm	No	Rate Only
3.120	v) 40mm	No	Rate Only

	<b>Supply and delivery only of Ductile Iron saddles for 75mm diameter pipe:</b>			
3.121	i) 15mm	No		Rate Only
3.122	ii) 20mm	No		Rate Only
3.123	iii) 25mm	No		Rate Only
3.124	iv) 32mm	No		Rate Only
3.125	v) 40mm	No		Rate Only
	<b>Supply and delivery only of Ductile Iron saddles for 90mm diameter pipe:</b>			
3.126	i) 15mm	No		Rate Only
3.127	ii) 20mm	No		Rate Only
3.128	iii) 25mm	No		Rate Only
3.129	iv) 32mm	No		Rate Only
3.130	v) 40mm	No		Rate Only
	<b>Supply and delivery only of Ductile Iron saddles for 110mm diameter pipe:</b>			
3.131	i) 15mm	No		Rate Only
3.132	ii) 20mm	No		Rate Only
3.133	iii) 25mm	No		Rate Only
3.134	iv) 32mm	No		Rate Only
3.135	v) 40mm	No		Rate Only
	<b>Supply and delivery only of Ductile Iron saddles for 160mm diameter pipe:</b>			
3.136	i) 15mm	No		Rate Only
3.137	ii) 20mm	No		Rate Only
3.138	iii) 25mm	No		Rate Only
3.139	iv) 32mm	No		Rate Only
3.140	v) 40mm	No		Rate Only
	<b>Supply and delivery only of Ductile Iron saddles for 200mm diameter pipe:</b>			
3.141	i) 15mm	No		Rate Only
3.142	ii) 20mm	No		Rate Only
3.143	iii) 25mm	No		Rate Only
3.144	iv) 32mm	No		Rate Only
3.145	v) 40mm	No		Rate Only
3.146	Supply and deliver cast iron manhole step irons.	No		

		<b>Supply and delivery only of the following heavy duty cast iron manhole and frame:</b>			
3.147		i) 400mmx500mm	No		Rate Only
3.148		ii) 600mmx900mm	No		Rate Only
3.149		iii) 800mmx800mm	No		Rate Only
3.150		iv) 800mmx1000mm	No		Rate Only
TOTAL FOR SECTION 3 CARRIED FORWARD TO SUMMARY					

ITEM NO	PAYMENT	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	PSL 3.1.	SECTION 4 : MEDIUM PRESSURE PIPELINES GALVANIZED STEEL PIPES AND FITTINGS <b>Supply and delivery only of shoulder ended galvanised steel pipes:</b>				
4.1		i) 50mm NB x 2.6mm Wall	m			Rate Only
4.2		ii) 80mm NB x 3mm Wall	m			Rate Only
4.3		iii) 100mm NB x 3.3mm Wall	m			Rate Only
		<b>Supply and delivery only of steel couplings for shoulder ended steel pipes: PN 16</b>				
4.4		i) 50mm ID	No			Rate Only
4.5		ii) 80mm ID	No			Rate Only
4.6		iii) 100mm ID	No			Rate Only
		<b>Supply and delivery only of steel couplings for shoulder ended steel pipes: PN 25</b>				
4.7		i) 50mm ID	No			Rate Only
4.8		ii) 80mm ID	No			Rate Only
4.9		iii) 100mm ID	No			Rate Only
		<b>Supply and delivery only of galvanised steel 90° elbows for shoulder ended steel pipes:</b>				
4.10		i) 50mm ID	No			Rate Only
4.11		ii) 80mm ID	No			Rate Only
4.12		iii) 100mm ID	No			Rate Only
		<b>Supply and delivery only of galvanised steel 45° elbows for shoulder ended steel pipes:</b>				
4.13		i) 50mm ID	No			Rate Only
4.14		ii) 80mm ID	No			Rate Only
4.15		iii) 100mm ID	No			Rate Only
		<b>Supply and delivery only of galvanised steel 22,5° setting piece for shoulder ended steel pipes:</b>				
4.16		i) 50mm ID	No			Rate Only
4.17		ii) 80mm ID	No			Rate Only
4.18		iii) 100mm ID	No			Rate Only
		<b>Supply and delivery only of galvanised steel 11,25° setting piece for shoulder ended steel pipes:</b>				
4.19		i) 50mm ID	No			Rate Only
4.20		ii) 80mm ID	No			Rate Only
4.21		iii) 100mm ID	No			Rate Only

		<b>Supply and delivery only of galvanised steel flange adaptors for shoulder ended steel pipes:</b>			
4.22		i) 50mm ID	No		Rate Only
4.23		ii) 80mm ID	No		Rate Only
4.24		iii) 100mm ID	No		Rate Only
		<b>Supply and delivery only of galvanised steel blank ends for shoulder ended steel pipes:</b>			
4.25		i) 50mm ID	No		Rate Only
4.26		ii) 80mm ID	No		Rate Only
4.27		iii) 100mm ID	No		Rate Only
		<b>HDG flanged steel 90 degree bend PN 16</b>			
4.28		i) 50mm ID	No		Rate Only
4.29		ii) 80mm ID	No		Rate Only
4.30		iii) 100mm ID	No		Rate Only
		<b>Supply and delivery only of G.M.S reducing bush:</b>			
4.31		i) 3/4 - 1/2"	No		Rate Only
4.32		ii) 1 - 3/4"	No		Rate Only
4.33		iii) 1 1/4 - 3/4"	No		Rate Only
4.34		iv) 1 1/4 - 1"	No		Rate Only
TOTAL FOR SECTION 4 CARRIED FORWARD TO SUMMARY					

ITEM NO	PAYMENT	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
		<b>SECTION 5 : MEDIUM PRESSURE PIPELINES</b>				
		<b>COPPER AND POLYPROPYLENE PIPES AND FITTINGS</b>				
		<b>Supply and delivery only of Copper pipes Class 1</b>				
5.1		i) 15mm diameter	m			Rate Only
5.2		ii) 22mm diameter	m			Rate Only
		<b>Supply and delivery only of Polycop pipe</b>				
5.3		i) 15mm diameter	m			Rate Only
5.4		ii) 22mm diameter	m			Rate Only
		<b>Supply and delivery only of brass compression couplings for copper and polypropylene pipes:</b>				
5.5		i) 16mm	No			Rate Only
5.6		ii) 22mm	No			Rate Only
		<b>Supply and delivery only of brass compression 90° elbows for copper and polypropylene pipes:</b>				
5.7		i) 16mm	No			Rate Only
5.8		ii) 22mm	No			Rate Only
		<b>Supply and delivery only of brass compression tees for copper and polypropylene pipes:</b>				
5.9		i) 16mm	No			Rate Only
5.10		ii) 22mm	No			Rate Only
		<b>Supply and delivery only of brass compression reducer coupling for copper and polypropylene pipes:</b>				
5.11		i) 22mm - 16mm	No			Rate Only
		<b>Supply and delivery only of brass compression adaptors for copper and polypropylene pipes to female iron:</b>				
5.12		i) 16mm - 1/2",No"	No			Rate Only
5.13		ii) 22mm - 3/4",No"	No			Rate Only

		<b>Supply and delivery only of brass compression adaptors for copper and polypropylene pipes to male iron:</b>			
5.14		i) 16mm - 1/2",No"	No		Rate Only
5.15		ii) 22mm - 3/4",No"	No		Rate Only
		<b>Supply and delivery only of brass compression 90° elbow adaptors for copper and polypropylene pipes to male iron:</b>			
5.16		i) 16mm - 1/2",No"	No		Rate Only
5.17		ii) 22mm - 3/4",No"	No		Rate Only
		<b>Supply and delivery only of brass compression 90° elbow adaptors for copper and polypropylene pipes to male iron:</b>			
5.18		i) 16mm - 1/2",No"	No		Rate Only
5.19		ii) 22mm - 3/4",No"	No		Rate Only
		<b>Supply and delivery only of copper capillary couplings for copper pipes:</b>			
5.20		i) 16mm	No		Rate Only
5.21		ii) 22mm	No		Rate Only
		<b>Supply and delivery only of copper capillary 90° elbows for copper pipes:</b>			
5.22		i) 16mm	No		Rate Only
5.23		ii) 22mm	No		Rate Only
		<b>Supply and delivery only of copper capillary tees for copper pipes:</b>			
5.24		i) 16mm	No		Rate Only
5.25		ii) 22mm	No		Rate Only
TOTAL FOR SECTION 5 CARRIED FORWARD TO SUMMARY					



ITEM NO	PAYMENT	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<b>PSL 4</b>	<b>SECTION 6 : MEDIUM PRESSURE PIPELINES</b>				
		<b>VALVES + SPECIALS</b>				
		Supply and delivery only of brass gate valves:				
6.1		i) 3/4 diameter"	No			Rate Only
6.2		ii) 1 1/2 diameter"	No			Rate Only
6.3		iii) 2 diameter"	No			Rate Only
6.4		iv) 3 diameter"	No			Rate Only
		<b>Supply and delivery only of brass ball valves:</b>				
6.5		i) 15mm	No			Rate Only
6.6		ii) 20mm	No			Rate Only
6.7		iii) 25mm	No			Rate Only
6.8		iv) 32mm	No			Rate Only
6.9		v) 40mm	No			Rate Only
6.10		vi) 50mm	No			Rate Only
6.11		vii) 63mm	No			Rate Only
		<b>Supply and delivery only of RSV Class 16 gate valve flanged both ends:</b>				
6.12		i) 50mm diameter	No			Rate Only
6.13		ii) 80mm diameter	No			Rate Only
6.14		iii) 100mm diameter	No			Rate Only
6.15		iv) 150mm diameter	No			Rate Only
6.16		v) 200mm diameter	No			Rate Only
6.17		vi) 250mm diameter	No			Rate Only
6.18		vii) 300mm diameter	No			Rate Only
6.19		viii) 350mm diameter	No			Rate Only
6.20		ix) 400mm diameter	No			Rate Only
		<b>Supply and delivery only of Wedge gate valve Class 16 flanged both ends:</b>				
6.21		i) 50mm diameter	No			Rate Only
6.22		ii) 80mm diameter	No			Rate Only
6.23		iii) 100mm diameter	No			Rate Only
6.24		iv) 150mm diameter	No			Rate Only
6.25		v) 200mm diameter	No			Rate Only
6.26		vi) 250mm diameter	No			Rate Only
6.27		vii) 300mm diameter	No			Rate Only
6.28		viii) 350mm diameter	No			Rate Only
6.29		ix) 400mm diameter	No			Rate Only
		<b>Supply and delivery only of Wedge gate valve Class 25 flanged both ends:</b>				
6.30		i) 50mm diameter	No			Rate Only
6.31		ii) 80mm diameter	No			Rate Only
6.32		iii) 100mm diameter	No			Rate Only
6.33		iv) 150mm diameter	No			Rate Only
6.34		v) 200mm diameter	No			Rate Only
6.35		vi) 250mm diameter	No			Rate Only
6.36		vii) 300mm diameter	No			Rate Only
6.37		viii) 350mm diameter	No			Rate Only
6.38		ix) 400mm diameter	No			Rate Only

	<b>Supply and delivery only of anti shock, air release and vacuum break valves Class 16 screwed air valve:</b>			
6.39	i) 25mm diameter	No		Rate Only
6.40	ii) 50mm diameter	No		Rate Only
6.41	iii) 80mm diameter	No		Rate Only
6.42	iv) 100mm diameter	No		Rate Only
	<b>Supply and delivery only of double acting anti-shock Class 25 screwed air valve:</b>			
6.43	i) 25mm diameter	No		Rate Only
6.44	ii) 50mm diameter	No		Rate Only
6.45	iii) 80mm diameter	No		Rate Only
6.46	iv) 100mm diameter	No		Rate Only
	<b>Supply and delivery only of anti shock, air release and vacuum break valves Class 16 Flanged:</b>			
6.47	i) 80mm diameter	No		Rate Only
6.48	ii) 100mm diameter	No		Rate Only
	<b>Supply and delivery only of anti shock, air release and vacuum break valves Class 25 Flanged:</b>			
6.49	i) 80mm diameter	No		Rate Only
6.50	ii) 100mm diameter	No		Rate Only
	<b>Supply and delivery only of brass non-return valves:</b>			
6.51	i) 20mm	No		Rate Only
6.52	ii) 32mm	No		Rate Only
6.53	iii) 40mm	No		Rate Only

	<b>RESERVOIR LEVEL CONTROL VALVE</b>			
6.54	Flanged Hydraulic differential area control valve, with float, that uses upstream pressure to function. PN 16			
6.55	50 mm with direct mounted two level magnetic latch pilot with short dead band	No		Rate Only
6.56	80 mm with direct mounted two level magnetic latch pilot with short dead band	No		Rate Only
6.57	100 mm with direct mounted two level magnetic latch pilot with short dead band	No		Rate Only
	<b>VIKING JOHNSON TYPE FLANGE ADAPTORS</b>			
	Supply and delivery only of Viking Johnson type flange adaptors:			
6.58	i) 50mm diameter	No		Rate Only
6.59	ii) 63mm diameter	No		Rate Only
6.60	iii) 75mm diameter	No		Rate Only
6.61	iv) 90mm diameter	No		Rate Only
6.62	v) 110mm diameter	No		Rate Only
6.63	vi) 160mm diameter	No		Rate Only
6.64	vii) 200mm diameter	No		Rate Only
6.65	viii) 250mm diameter	No		Rate Only
6.66	ix) 315mm diameter	No		Rate Only
6.67	x) 355mm diameter	No		Rate Only
6.68	xi) 400mm diameter	No		Rate Only
	<b>VIKING JOHNSON TYPE COUPLINGS</b>			
	Supply and delivery only of Viking Johnson type couplings:			
6.69	i) 50mm diameter	No		Rate Only
6.70	ii) 63mm diameter	No		Rate Only
6.71	iii) 75mm diameter	No		Rate Only
6.72	iv) 90mm diameter	No		Rate Only
6.73	v) 110mm diameter	No		Rate Only
6.74	vi) 160mm diameter	No		Rate Only
6.75	vii) 200mm diameter	No		Rate Only
6.76	viii) 250mm diameter	No		Rate Only
6.77	ix) 315mm diameter	No		Rate Only
6.78	x) 355mm diameter	No		Rate Only
6.79	xi) 400mm diameter	No		Rate Only

	<b>STAINLESS STEEL PERMANENT REPAIR CLAMPS</b>			
	Supply and delivery only of stainless steel repair clamps:			
6.80	i) 50mm	No		Rate Only
6.81	ii) 75mm	No		Rate Only
6.82	iii) 100mm	No		Rate Only
6.83	iv) 125mm	No		Rate Only
6.84	v) 150mm	No		Rate Only
6.85	vi) 200mm	No		Rate Only
6.86	vii) 250mm	No		Rate Only
6.87	viii) 300mm	No		Rate Only
6.88	ix) 350mm	No		Rate Only
6.89	x) 400mm	No		Rate Only
	<b>OTHER PRODUCTS</b>			
6.90	Supply and delivery only of 3/4 hose bib tap without hose union	No		Rate Only
6.91	Supply and delivery only of 1" hose bib tap without hose union	No		Rate Only
6.92	Supply and delivery only of 250mm Plastic Valve Box with Locknut	No		Rate Only
6.93	Supply and deliver circular plastic valve box complete with 2 l/minute flow control orifes and stop valve, with the provision of installing a meter at a later stage.	No		Rate Only
	<b>Gaskets: Flanged pipes and fittings</b>			
	<b>Klinger quantum gasket PN 25</b>			
6.94	i) 50mm diameter	No		Rate Only
6.95	ii) 63mm diameter	No		Rate Only
6.96	iii) 75mm diameter	No		Rate Only
6.97	iv) 90mm diameter	No		Rate Only
6.98	v) 110mm diameter	No		Rate Only
6.99	vi) 160mm diameter	No		Rate Only
6.10	vii) 200mm diameter	No		Rate Only
6.10	viii) 250mm diameter	No		Rate Only
6.10	ix) 315mm diameter	No		Rate Only
6.10	x) 355mm diameter	No		Rate Only
6.10	xi) 400mm diameter	No		Rate Only
	<b>Klinger quantum gasket PN 40</b>			
6.11	i) 50mm diameter	No		Rate Only
6.11	ii) 63mm diameter	No		Rate Only
6.11	iii) 75mm diameter	No		Rate Only
6.11	iv) 90mm diameter	No		Rate Only
6.11	v) 110mm diameter	No		Rate Only
6.11	vi) 160mm diameter	No		Rate Only
6.11	vii) 200mm diameter	No		Rate Only
6.11	viii) 250mm diameter	No		Rate Only
6.11	ix) 315mm diameter	No		Rate Only
6.11	x) 355mm diameter	No		Rate Only
6.12	xi) 400mm diameter	No		Rate Only

		<b>EPDM TYPE GASKETS PN 16</b>			
6.12		i) 50mm diameter	No		Rate Only
6.12		ii) 63mm diameter	No		Rate Only
6.12		iii) 75mm diameter	No		Rate Only
6.12		iv) 90mm diameter	No		Rate Only
6.12		v) 110mm diameter	No		Rate Only
6.12		vi) 160mm diameter	No		Rate Only
6.12		vii) 200mm diameter	No		Rate Only
6.12		viii) 250mm diameter	No		Rate Only
6.12		ix) 315mm diameter	No		Rate Only
6.13		x) 355mm diameter	No		Rate Only
6.13		xi) 400mm diameter	No		Rate Only
		<b>NUTS AND BOLTS</b>			
		<b>Hot dipped Galvanized grade 8.8 nuts and bolts</b>			
6.13		M16 X 85/57	No		Rate Only
6.13		M16 X 90/62	No		Rate Only
6.13		M20 X 100/72	No		Rate Only
6.13		M24 X 110/82	No		Rate Only
6.13		M24 X 130/93	No		Rate Only
6.13		M27 X 130/90	No		Rate Only
6.13		M27 X 150/105	No		Rate Only
6.13		M30 X 140/93	No		Rate Only
6.14		M30 X 160/110	No		Rate Only
6.14		M33 X 150/110	No		Rate Only
		<b>PADLOCKS</b>			
6.14		50 mm solid brass padlock. All padlocks keyed alike to UKDM (specific UKDM key coding to be included)	No		Rate Only
		<b>PRESSURE BREAK TANK</b>			
	<b>PS3</b>	<b>Supply Prefabricated Stainless steel pressure breaker tank complete.</b>			
6.14		25 mm 01/LW10 at 1.2 l/s flow	No		Rate Only
6.14		50 mm 02/LW10 at l/s flow	No		Rate Only
6.14		80 mm 03/LW10 at 7.0 l/s flow	No		Rate Only
TOTAL FOR SECTION 6 CARRIED FORWARD TO SUMMARY					0.00

ITEM NO	PAYMENT	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	PS 1	<b>SCHEDULE 7: CONCRETE PRODUCTS</b> <b>Supply and delivery only of the following concrete manhole rings with step irons:</b>				
7.1		i) 250mmx1000mm	No			Rate Only
7.2		ii) 500mmx1000mm	No			Rate Only
7.3		iii) 750mmx1000mm	No			Rate Only
7.4		iv) 1000mmx1000mm	No			Rate Only
7.5		v) 250mmx1250mm	No			Rate Only
7.6		vi) 500mmx1250mm	No			Rate Only
7.7		vii) 750mmx1250mm	No			Rate Only
7.8		viii) 1000mmx1250mm	No			Rate Only
		<b>Supply and delivery only of the following concrete cover slab for manhole rings:</b>				
7.9		i) 1000mm	No			Rate Only
7.10		ii) 1250mm	No			Rate Only
		<b>Supply and deliver Precast Concrete pipe line markers: 30 mPa</b> 1.40 m long reinforced precast pipeline marker with the letter W (50 mm high) imbedded into the face of the marker. The marker is to be painted Yellow with two coats of road marking paint.				
7.11			No			Rate Only
	PS 2	<b>POLYMER CONCRETE PRODUCTS</b>				
7.12		Manhole covers and frames				
7.13		Type 1A cover and frame with locking mechanism	No			Rate Only
7.14		Type 1A cover only with locking mechanism	No			Rate Only
7.15		Circular valve chambers heavy duty approximately 200 mm internal diameter, by 300 mm deep.	No			Rate Only
7.16		Rectangular Medium duty hydrant box approximately 450 x 350 mm by 175 mm deep	No			Rate Only
		<b>SUPPLY AND DELIVERY OF CONCRETE AGGREGATES</b>				
7.17		19mm crushed concrete stone	m <sup>3</sup>			Rate Only
7.18		sifted river sand	m <sup>3</sup>			Rate Only
7.19		sifted plaster sand	m <sup>3</sup>			Rate Only
7.20		sifted building sand	m <sup>3</sup>			Rate Only
7.21		Cement 42.5N	50kg			Rate Only
TOTAL FOR SECTION 7 CARRIED FORWARD TO SUMMARY						

ITEM NO	PAYMENT	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	PSL 1.2.3	<b>SECTION 8: MEDIUM PRESSURE PIPELINES. TPVC pipes are to be supplied complete with mechanical restrained joint couplings. Supply and delivery only of TPVC pipes Class 9.</b>				
8.1		i) 50mm diameter	m			Rate Only
8.2		ii) 63mm diameter	m			Rate Only
8.3		iii) 75mm diameter	m			Rate Only
8.4		iv) 90mm diameter	m			Rate Only
8.5		v) 110mm diameter	m			Rate Only
8.6		vi) 160mm diameter	m			Rate Only
8.7		vii) 200mm diameter	m			Rate Only
8.8		viii) 250mm diameter	m			Rate Only
8.9		ix) 315mm diameter	m			Rate Only
8.10		x) 355mm diameter	m			Rate Only
8.11		xi) 400mm diameter	m			Rate Only
		<b>Supply and delivery only of TPVC pipes Class 12</b>				
8.12		i) 50mm diameter	m			Rate Only
8.13		ii) 63mm diameter	m			Rate Only
8.14		iii) 75mm diameter	m			Rate Only
8.15		iv) 90mm diameter	m			Rate Only
8.16		v) 110mm diameter	m			Rate Only
8.17		vi) 160mm diameter	m			Rate Only
8.18		vii) 200mm diameter	m			Rate Only
8.19		viii) 250mm diameter	m			Rate Only
8.20		ix) 315mm diameter	m			Rate Only
8.21		x) 355mm diameter	m			Rate Only
8.22		xi) 400mm diameter	m			Rate Only
		<b>Supply and delivery only of TPVC pipes Class 16</b>				
8.23		i) 50mm diameter	m			Rate Only
8.24		ii) 63mm diameter	m			Rate Only
8.25		iii) 75mm diameter	m			Rate Only
8.26		iv) 90mm diameter	m			Rate Only
8.27		v) 110mm diameter	m			Rate Only
8.28		vi) 160mm diameter	m			Rate Only
8.29		vii) 200mm diameter	m			Rate Only
8.30		viii) 250mm diameter	m			Rate Only
8.31		ix) 315mm diameter	m			Rate Only
8.32		x) 355mm diameter	m			Rate Only
8.33		xi) 400mm diameter	m			Rate Only

	<b>Supply and delivery only of TPVC pipes Class 20</b>			
8.34	i) 50mm diameter	m		Rate Only
8.35	ii) 63mm diameter	m		Rate Only
8.36	iii) 75mm diameter	m		Rate Only
8.37	iv) 90mm diameter	m		Rate Only
8.38	v) 110mm diameter	m		Rate Only
8.39	vi) 160mm diameter	m		Rate Only
8.40	vii) 200mm diameter	m		Rate Only
8.41	viii) 250mm diameter	m		Rate Only
8.42	ix) 315mm diameter	m		Rate Only
8.43	x) 355mm diameter	m		Rate Only
8.44	xi) 400mm diameter	m		Rate Only
	<b>Supply and delivery only of TPVC pipes Class 25</b>			
8.45	i) 50mm diameter	m		Rate Only
8.46	ii) 63mm diameter	m		Rate Only
8.47	iii) 75mm diameter	m		Rate Only
8.48	iv) 90mm diameter	m		Rate Only
8.49	v) 110mm diameter	m		Rate Only
8.5	vi) 160mm diameter	m		Rate Only
8.51	vii) 200mm diameter	m		Rate Only
8.52	viii) 250mm diameter	m		Rate Only
8.53	ix) 315mm diameter	m		Rate Only
8.54	x) 355mm diameter	m		Rate Only
8.55	xi) 400mm diameter	m		Rate Only
	<b>PRESSURE PIPELINES (FITTINGS FOR TPVC)</b>			
	<b>BENDS &amp; FITTINGS.</b> To be supplied complete with Mechanical restrained joint couplings. One coupling per spigot end.			
	<b>Supply and delivery only of 11,25° TPVC Class 9 pressure bends:</b>			
8.56	i) 50mm diameter	No		Rate Only
8.57	ii) 63mm diameter	No		Rate Only
8.58	iii) 75mm diameter	No		Rate Only
8.59	iv) 90mm diameter	No		Rate Only
8.60	v) 110mm diameter	No		Rate Only
8.61	vi) 160mm diameter	No		Rate Only
8.62	vii) 200mm diameter	No		Rate Only
8.63	viii) 250mm diameter	No		Rate Only



	<b>Supply and delivery only of 22,5° TPVC Class 9 pressure bends:</b>			
8.64	i) 50mm diameter	No		Rate Only
8.65	ii) 63mm diameter	No		Rate Only
8.66	iii) 75mm diameter	No		Rate Only
8.67	iv) 90mm diameter	No		Rate Only
8.68	v) 110mm diameter	No		Rate Only
8.69	vi) 160mm diameter	No		Rate Only
8.70	vii) 200mm diameter	No		Rate Only
8.71	viii) 250mm diameter	No		Rate Only
	<b>Supply and delivery only of 45° TPVC Class 9 pressure bends:</b>			
8.72	i) 50mm diameter	No		Rate Only
8.73	ii) 63mm diameter	No		Rate Only
8.74	iii) 75mm diameter	No		Rate Only
8.75	iv) 90mm diameter	No		Rate Only
8.76	v) 110mm diameter	No		Rate Only
8.77	vi) 160mm diameter	No		Rate Only
8.78	vii) 200mm diameter	No		Rate Only
8.79	viii) 250mm diameter	No		Rate Only
	<b>Supply and delivery only of 90° TPVC Class 9 pressure bends:</b>			
8.80	i) 50mm diameter	No		Rate Only
8.81	ii) 63mm diameter	No		Rate Only
8.82	iii) 75mm diameter	No		Rate Only
8.83	iv) 90mm diameter	No		Rate Only
8.84	v) 110mm diameter	No		Rate Only
8.85	vi) 160mm diameter	No		Rate Only
8.86	vii) 200mm diameter	No		Rate Only
8.87	viii) 250mm diameter	No		Rate Only
	<b>Supply and delivery only of 11,25° TPVC Class 12 pressure bends:</b>			
8.88	i) 50mm diameter	No		Rate Only
8.89	ii) 63mm diameter	No		Rate Only
8.90	iii) 75mm diameter	No		Rate Only
8.91	iv) 90mm diameter	No		Rate Only
8.92	v) 110mm diameter	No		Rate Only
8.93	vi) 160mm diameter	No		Rate Only
8.94	vii) 200mm diameter	No		Rate Only
8.95	viii) 250mm diameter	No		Rate Only

	<b>Supply and delivery only of 22,5° TPVC Class 12 pressure bends:</b>				
8.96	i) 50mm diameter	No			Rate Only
8.97	ii) 63mm diameter	No			Rate Only
8.98	iii) 75mm diameter	No			Rate Only
8.99	iv) 90mm diameter	No			Rate Only
8.100	v) 110mm diameter	No			Rate Only
8.101	vi) 160mm diameter	No			Rate Only
8.102	vii) 200mm diameter	No			Rate Only
8.103	viii) 250mm diameter	No			Rate Only
	<b>Supply and delivery only of 45° TPVC Class 12 pressure bends:</b>				
8.104	i) 50mm diameter	No			Rate Only
8.105	ii) 63mm diameter	No			Rate Only
8.106	iii) 75mm diameter	No			Rate Only
8.107	iv) 90mm diameter	No			Rate Only
8.108	v) 110mm diameter	No			Rate Only
8.109	vi) 160mm diameter	No			Rate Only
8.110	vii) 200mm diameter	No			Rate Only
8.111	viii) 250mm diameter	No			Rate Only
	<b>Supply and delivery only of 90° TPVC Class 12 pressure bends:</b>				
8.112	i) 50mm diameter	No			Rate Only
8.113	ii) 63mm diameter	No			Rate Only
8.114	iii) 75mm diameter	No			Rate Only
8.115	iv) 90mm diameter	No			Rate Only
8.116	v) 110mm diameter	No			Rate Only
8.117	vi) 160mm diameter	No			Rate Only
8.118	vii) 200mm diameter	No			Rate Only
8.119	viii) 250mm diameter	No			Rate Only
	<b>Supply and delivery only of TPVC saddles for 63mm diameter pipe:</b>				
8.120	i) 15mm	No			Rate Only
8.121	ii) 20mm	No			Rate Only
8.122	iii) 25mm	No			Rate Only
8.123	iv) 32mm	No			Rate Only
8.124	v) 40mm	No			Rate Only

	<b>Supply and delivery only of TPVC saddles for 75mm diameter pipe:</b>				
8.125	i) 15mm	No			Rate Only
8.126	ii) 20mm	No			Rate Only
8.127	iii) 25mm	No			Rate Only
8.128	iv) 32mm	No			Rate Only
8.129	v) 40mm	No			Rate Only
	<b>Supply and delivery only of TPVC saddles for 90mm diameter pipe:</b>				Rate Only
8.130	i) 15mm	No			Rate Only
8.131	ii) 20mm	No			Rate Only
8.132	iii) 25mm	No			Rate Only
8.133	iv) 32mm	No			Rate Only
8.134	v) 40mm	No			Rate Only
	<b>Supply and delivery only of TPCV saddles for 110mm diameter pipe:</b>				
8.135	i) 15mm	No			Rate Only
8.136	ii) 20mm	No			Rate Only
8.137	iii) 25mm	No			Rate Only
8.138	iv) 32mm	No			Rate Only
8.139	v) 40mm	No			Rate Only
	<b>Supply and delivery only of TVC saddles for 160mm diameter pipe:</b>				
8.140	i) 15mm	No			Rate Only
8.141	ii) 20mm	No			Rate Only
8.142	iii) 25mm	No			Rate Only
8.143	iv) 32mm	No			Rate Only
8.144	v) 40mm	No			Rate Only
	<b>Supply and delivery only of TPVC saddles for 200mm diameter pipe:</b>				
8.145	i) 15mm	No			Rate Only
8.146	ii) 20mm	No			Rate Only
8.147	iii) 25mm	No			Rate Only
8.148	iv) 32mm	No			Rate Only
8.149	v) 40mm	No			Rate Only
TOTAL FOR SECTION 8 CARRIED FORWARD TO SUMMARY					

ITEM NO	PAYMENT	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	PSL 1.2.3	<b>SECTION 9.1: ELECTRICAL MATERIAL SUPPLY</b>				
		<b>Supply and delivery only of Electrical Material</b>				
		IPC Connectors				Rate Only
		Fuse Link insects (11Kv)				Rate Only
		Copper Ferrules (95mm)	Pack			Rate Only
		Copper Ferrules(70mm)	Pack			Rate Only
		Copper Ferrules(35mm)	Pack			Rate Only
		Copper Ferrules(16mm)	Pack			Rate Only
		Circuit Breakers(60A)				Rate Only
		Circuit Breakers(80A)				Rate Only
		XLPE Cable Joint kit (95mm)				Rate Only
		XLPE Cable Joint kit(35-70mm)				Rate Only
		Min sub fuse(32A short)				Rate Only
		Min sub fuses(32A long)				Rate Only
		Min Sub fuses(42A Short)				Rate Only
		Min Sub Fuses(42A long)				Rate Only
		Poles (7m and 9m)				Rate Only
		Electrical cables (Drum of 95mm)				Rate Only
		Electrical cable (drum of 75mm)				Rate Only

		Electrical cable (drum of 35mm)				Rate Only
		Bundle cable (drum)				Rate Only
		Cable strip				Rate Only
		22Kv Links				Rate Only
		22Kv Links inserts				Rate Only
		Transformer oil				Rate Only
		Substation Batteries				Rate Only
		MV post insulators				Rate Only
TOTAL FOR SECTION 9 CARRIED FORWARD						