


 राजल परियार
 बोरोड कार्य अधिकृत

सूचना नं १३:- थोपा सिंचाई प्रणाली जडान र स्प्रिंकलर सिंचाई प्रणाली जडान।

S.N.	Descriptions	Specifications	Unit	Offered Rate (अंक र अक्षरमा)	S.N.	Descriptions	Specifications	Unit	Offered Rate (अंक र अक्षरमा)
	Group A:								
	Head unit								
1	Hydrocyclone filter	2"	Set		19	PVC Elbow	50 mm	Pcs	
							32 mm	Pcs	
2	Screen filter	2"	Set		20	PVC Reducer	63/50	Pcs	
		1.5"	Set				50/32	Pcs	
3	Venturi injector	(3/4)"	Set		21	HDPE endcap	50 mm	Pcs	
							32 mm	Pcs	
4	Non-Return valve	2"	Pcs				16 mm	Pcs	
					22	GI nipple	32 mm	Pcs	
5	Air release valve	(3/4)"	Pcs		23	Tank nipple	63 mm	Pcs	
							50 mm	Pcs	
6	Control valve	2"	Pcs				32 mm	Pcs	
		1.5"	Pcs		24	Brass union	50mm	Pcs	
7	Pressure gauge	(3/4)"	Pcs		25	Union joiner GI	32 mm	Pcs	
							50 mm	Pcs	
					26	GI socket	32 mm	Pcs	
	Head unit (manifold)	2"	Pcs						
	Group B: Main line and emitting lateral				27	FTA	63 mm	Pcs	
							50 mm	Pcs	
8	HDPE pipe (6kgf pressure)	63 mm	mtr		28	MIA	63 mm	Pcs	
		50 mm	mtr				50 mm	Pcs	
9	HDPE plane lateral (4 kgf)	32 mm	mtr						
10	Plane lateral (polytube) of good quality; durable; uv	16 mm (indian origin)	mtr		29	Solvent		Ltr	

	resistant high density polyethylene (HDPE); wall thickness 1.2 mm	16 mm (other)	mtr						
11	PVC pipe (4kgf)	63 mm	mtr		30	Seal tape		pcs	
		50 mm	mtr		31	Water pump for sprinkler irrigation	0.5 hp	pcs	
	Group C: Fitting Accessories						1 hp	pcs	
12	PVC gate valve	63mm	Pcs				2 hp	pcs	
		50mm	Pcs		32	Mini sprinkler with metal stand and 1 mtr hose of 12 mm	Irrigating capacity of a sprinkler should be at least 6 mtr radius	pcs	
13	Metal gate valve	63 mm	Pcs		33	Emitting feeder	8 lph	pcs	
		50 mm	Pcs				4 lph	pcs	
14	Iron gate valve with flange	63 mm	Pcs				2 lph	pcs	
		50 mm	Pcs						
15	PVC ball valve	50 mm	Pcs		34	Lateral cock	16 mm (normal)	pcs	
16	Gate valve	32 mm (plane type)	Pcs				16 mm-bighead	pcs	
		32 mm (ring type)	Pcs		35	Flush valve	50 mm	pcs	
17	HDPE Tee	63 mm	Pcs		36	GTO-grommet takeoff		pcs	
		50 mm	Pcs		37	Water tank	1000Ltr; Extra heavyweight; Leakproof)	pcs	
18	PVC Tee	63 mm	Pcs		38	Installation charges of drip and sprinkler irrigation system	per unit area		
		50 mm	Pcs		39	Rain gun sprinkler with suitable 2 hp water pump	1.25 inch (rain gun size)	Pcs	

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प्रमुख कार्य अधिकारी

		16 mm	Pcs		40	Service saddle 50/32		Pcs	
					41	Plastic for plastic pond (Blue Colour)	200 GSM 250 GSM	Sq. Mtr Sq. Mtr	