

Gujarat Green Revolution Company Ltd.

Fertilizer Nagar, Vadodara-391750

Revised Unit Cost (Jantri) per hac. for Drip Irrigation System with & without inclusion of water sump cost w.e.f. 01.03.2016 (Figures in Rs.)

Lateral Size	Particular		Crop Spacing / Lateral Spacing (Mtr.)													
			12 x 12	10 x 10	9 X 9	8 X 8	6 X 6	5 X 5	4 X 4	3 X 3	2.5 x 0.6	2 X 0.6	1.8 x 0.6	1.5 X 0.6	1.2 X 0.6	1 X 0.6
12 mm	Sump size-40m3	Total MIS Cost	40949	42373	43285	48534	52699	55099	55554	62285	74727	82798	87560	96386	111048	128154
	Sump size-25m3	Total MIS Cost	35424	36848	37760	43009	47162	49552	50004	56735	69176	77248	82010	90836	105498	122603
	Sump size-20m3	Total MIS Cost	33299	34723	35635	40884	45037	47427	47879	54600	67042	75113	79875	88701	103363	120469
	Sump size-13m3	Total MIS Cost	30024	31448	32360	37609	41762	44152	44604	51310	63752	71823	76585	85411	100073	117179
	Total MIS Cost Excluding Sump Cost		18949	20373	21285	26534	30687	33077	33529	40230	52626	60698	65460	74285	88947	106053
16 mm	Sump size-40m3	Total MIS Cost	43024	44863	46059	51653	56868	60115	61807	70624	83121	93291	99363	110412	128544	149167
	Sump size-25m3	Total MIS Cost	37499	39338	40534	46121	51318	54565	56257	65074	77571	87741	93813	104862	122994	143616
	Sump size-20m3	Total MIS Cost	35374	37213	38409	43996	49188	52430	54122	62939	75436	85606	91678	102727	120859	141482
	Sump size-13m3	Total MIS Cost	32099	33938	35134	40721	45913	49145	50832	59649	72146	82316	88388	99437	117569	138192
	Total MIS Cost Excluding Sump Cost		21024	22863	24059	29646	34838	38070	39754	48531	61020	71191	77262	88311	106444	127066

Note:

1. In some cases the location of water source (Bore well / Open well) is found to be far away from the field to be irrigated, due to this requirement of PVC / HDPE pipe or double lateral line in case of wider crop spacing or selection of components from within the approved list with variable dimension or components other than considered for working out unit cost per ha may be needed due to requirement of design consequently exceeding the above unit cost. **GGRC will consider 5% deviation in the MIS cost for the purpose of calculation of Government Contribution.**

2. In case of crops with plant spacing other than those mentioned above, the amount of assistance could be calculated on the pro rata bases of the nearest plant spacing. The assistance amount shall be calculated as per the unit cost of the nearest spacing of plants.

3. In case of Disc / Screen filter, the cost will be calculated considering the rate of Screen filter for the purpose of calculation of Govt. Contribution

4. Cost of Micro Tube will be considered in place of online emitter wherever needed and preferred by farmer.

4.1 Use of Micro tube is allowed throughout Gujarat across the MIS Suppliers, if irrigation water is of bad quality and meets anyone or all water analysis parameter as described below

i) Irrigation water having Fe content equal to or more than 0.1 Mg/litre ii) Irrigation water with TSS (TDS) level equal to or more than 2000 PPM. iii) Irrigation water with Residual Sodium Carbonate (RSC) equal to or more than 2.5 Meq./litre