

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. 19-11-2018 (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	39046	40344	41173	46065	49847	52024	52407	58514	71064	78688	83174	91518	105355	121482
	Sump size-25m3	Total MIS Cost	33521	34819	35648	40540	44322	46492	46873	52967	65517	73140	77627	85971	99808	115935
	Sump size-20m3	Total MIS Cost	31396	32694	33523	38415	42197	44367	44748	50834	63383	71007	75493	83838	97674	113802
	Sump size-13m3	Total MIS Cost	28121	29419	30248	35140	38922	41092	41473	47556	60095	67719	72205	80550	94386	110514
	Total MIS Cost Excluding Sump Cost		17046	18344	19173	24065	27847	30017	30398	36481	48981	56590	61076	69421	83258	99385
16 mm	Sump size-40m3	Total MIS Cost	41069	42771	43877	49099	53907	56912	58500	66639	79364	89062	94841	105386	122654	142258
	Sump size-25m3	Total MIS Cost	35544	37246	38352	43574	48367	51365	52953	61092	73816	83515	89294	99839	117107	136711
	Sump size-20m3	Total MIS Cost	33419	35121	36227	41449	46242	49235	50819	58958	71683	81382	87160	97705	114974	134578
	Sump size-13m3	Total MIS Cost	30144	31846	32952	38174	42967	45960	47542	55670	68395	78093	83872	94417	111686	131289
	Total MIS Cost Excluding Sump Cost		19069	20771	21877	27099	31892	34885	36467	44573	57266	66965	72744	83288	100557	120161

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