

Gujarat Green Revolution Company Ltd.
Fertilizer Nagar, Vadodara-391750

Revised Unit Cost/Ha. (Jantri) per hac.for Drip Tape based Irrigation System with & without inclusion of water sump 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	
12.5 mm (wall thickness 0.40 mm)	Sump size-40m3	Total MIS Cost	45177	46105	46735	47508	49850	51716	54536	59231	62967	68581	71683	77962	87318	96704
	Sump size-25m3	Total MIS Cost	39652	40580	41210	41983	44325	46185	48994	53684	57420	63034	66136	72415	81771	91156
	Sump size-20m3	Total MIS Cost	37527	38455	39085	39858	42200	44060	46869	51551	55287	60900	64002	70281	79638	89023
	Sump size-13m3	Total MIS Cost	34252	35180	35810	36583	38925	40785	43594	48270	51999	57612	60714	66993	76350	85735
	Total MIS Cost Excluding Sump Cost			23177	24105	24735	25508	27850	29710	32519	37195	40916	46508	49597	55865	65221
15.875 mm (wall thickness 0.508 mm)	Sump size-40m3	Total MIS Cost	46677	47902	48733	49754	52856	55324	59046	65246	70183	77601	81704	89989	102351	114743
	Sump size-25m3	Total MIS Cost	41152	42377	43208	44229	47320	49779	53499	59699	64636	72054	76156	84442	96803	109196
	Sump size-20m3	Total MIS Cost	39027	40252	41083	42104	45195	47654	51365	57565	62503	69920	74023	82308	94670	107063
	Sump size-13m3	Total MIS Cost	35752	36977	37808	38829	41920	44379	48086	54277	59214	66632	70735	79020	91382	103774
	Total MIS Cost Excluding Sump Cost			24677	25902	26733	27754	30845	33304	37011	43186	48103	55504	59606	67891	80253
15.875 mm (wall thickness 0.635 mm)	Sump size-40m3	Total MIS Cost	47882	49345	50338	51563	55271	58222	62668	70076	75978	84845	89751	99648	114423	129231
	Sump size-25m3	Total MIS Cost	42357	43820	44813	46033	49726	52675	57121	64529	70431	79298	84204	94100	108876	123684
	Sump size-20m3	Total MIS Cost	40232	41695	42688	43908	47601	50541	54987	62395	68298	77164	82071	91967	106742	121550
	Sump size-13m3	Total MIS Cost	36957	38420	39413	40633	44326	47265	51699	59107	65009	73876	78783	88679	103454	118262
	Total MIS Cost Excluding Sump Cost			25882	27345	28338	29558	33251	36190	40618	47997	53881	62747	67654	77550	92326
16.5 mm (wall thickness 0.40 mm)	Sump size-40m3	Total MIS Cost	45908	46980	47708	48602	51313	53473	56732	62160	66481	72973	76562	83818	94638	105487
	Sump size-25m3	Total MIS Cost	40383	41455	42183	43077	45783	47935	51185	56613	60934	67426	71015	78271	89090	99940
	Sump size-20m3	Total MIS Cost	38258	39330	40058	40952	43658	45810	49056	54479	58800	65292	68881	76137	86957	97807
	Sump size-13m3	Total MIS Cost	34983	36055	36783	37677	40383	42535	45781	51191	55512	62004	65593	72849	83669	94519
	Total MIS Cost Excluding Sump Cost			23908	24980	25708	26602	29308	31460	34706	40112	44416	50882	54465	61721	72540

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