

# Gujarat Green Revolution Company Ltd.

Fertilizer Nagar, Vadodara-391750

## Revised Unit Cost (Jantri) per hac.for Porous pipe based 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
9 mm	Sump size-40m3	<b>Total MIS Cost</b>	53624	56047	57799	59937	66438	71818	73533	92773	83858	94454	100289	112200	129885	147670
	Sump size-25m3	<b>Total MIS Cost</b>	48086	50500	52252	54390	60891	66271	67986	87226	78311	88907	94742	106653	124337	142123
	Sump size-20m3	<b>Total MIS Cost</b>	45961	48373	50119	52257	58758	64137	65852	85093	76177	86773	92608	104520	122204	139990
	Sump size-13m3	<b>Total MIS Cost</b>	42686	45098	46844	48974	55470	60849	62564	81805	72889	83485	89320	101232	118916	136701
	<b>Total MIS Cost Excluding Sump Cost</b>			31611	34023	35769	37899	44374	49732	51440	70676	61761	72356	78191	90103	107787
12 mm	Sump size-40m3	<b>Total MIS Cost</b>	55417	58183	60188	62607	69992	76090	77494	99570	91625	104162	111075	125146	146065	167088
	Sump size-25m3	<b>Total MIS Cost</b>	49871	52635	54641	57060	64445	70543	71947	94022	86077	98615	105528	119599	140518	161540
	Sump size-20m3	<b>Total MIS Cost</b>	47746	50502	52507	54927	62311	68409	69813	91889	83944	96482	103394	117465	138384	159407
	Sump size-13m3	<b>Total MIS Cost</b>	44471	47226	49223	51638	59023	65121	66525	88601	80656	93194	100106	114177	135096	156119
	<b>Total MIS Cost Excluding Sump Cost</b>			33396	36151	38148	40558	47913	53993	55397	77472	69527	82065	88978	103048	123967
16 mm	Sump size-40m3	<b>Total MIS Cost</b>	58960	62301	64708	67653	76544	83859	86289	112003	99706	114145	122113	138297	162384	186575
	Sump size-25m3	<b>Total MIS Cost</b>	53413	56753	59161	62106	70997	78311	80741	106456	94159	108598	116566	132750	156837	181028
	Sump size-20m3	<b>Total MIS Cost</b>	51279	54620	57027	59973	68864	76178	78608	104323	92025	106464	114432	130617	154703	178895
	Sump size-13m3	<b>Total MIS Cost</b>	48000	51332	53739	56685	65576	72890	75320	101034	88737	103176	111144	127329	151415	175607
	<b>Total MIS Cost Excluding Sump Cost</b>			36925	40252	42650	45584	54447	61761	64191	89906	77609	92047	100015	116200	140286
22 mm	Sump size-40m3	<b>Total MIS Cost</b>	62642	66688	69614	73138	83844	92634	94430	125966	115664	134092	144271	164895	195627	226470
	Sump size-25m3	<b>Total MIS Cost</b>	57095	61141	64067	67591	78297	87087	88883	120419	110117	128545	138724	159348	190079	220923
	Sump size-20m3	<b>Total MIS Cost</b>	54961	59008	61934	65458	76164	84954	86749	118285	107983	126412	136591	157215	187946	218790
	Sump size-13m3	<b>Total MIS Cost</b>	51673	55720	58645	62170	72876	81666	83461	114997	104695	123123	133303	153927	184658	215502
	<b>Total MIS Cost Excluding Sump Cost</b>			40592	44623	47537	51047	61747	70537	72332	103868	93566	111995	122174	142798	173528

**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