etail of expenditure occurred for development and maintenance of green belt land roposed for construction of 18 Mtr. wide road in Sec – 25 along NH-9, Hisar.

A - DEVELOPMENT COST

Sr. No.	HSR Item	Description	Amount
1	4.4.1	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15 cm deep and disposal of rubbish, lead up to 50 m and lift up to 1.5 m. All kinds of soil. Length of Green Belt = 455.10 Mtr Breadth of Green Belt = $\frac{39.90 + 20.10}{2}$ = 30 Mtr Area = 455.10 x 30 = 13653.00 Sqm = 13653.00 Sqm @ 12/- P/Sqm	163836.00
2	26.3.1	Supplying at site good earth /soil-less media and/ or organic matter, preparation of top dressing mixture or pot media 0.00 0.00 0.00 Supplying at site of work well-decayed farm-yard manure from any available source, approved by the Engineer-in-charge including screening through sieve of I.S.designation 16 mm with 5 km lead and supply of good earth making mixture in ratio of 1:2. (i) For Shrubs = $\frac{22}{7}$ x 0.30 x 0.30 x 0.60 x $\frac{1}{3}$ x 2338 = 132.26 Cum (ii) For Trees = $\frac{22}{7}$ x 0.45 x 0.45 x 0.90 x $\frac{1}{3}$ x 538 = 102.71 Cum Total = **234.97 Cum** Say = 235.00 Cum = 235.00 Cum @ 478/- P/Cum	112320.00
3	26.13.4	Digging holes in all kinds of soil, and refilling the same, with the excavated earth, mixed with well decayed farmyard manure (cost of well decayed farm yard manure to be paid separately) Hole 0.60 metre dia and 0.60 metre deep. = 2338 Nos. @ 12/- Each	28056.00
4	26.442 26.459 26.473 26.495	Supply and planting of Shrub Plants. Cassia biflora Ficus Panda Hibisucs Varigated Tabernaemontana Coronaria (Chandni Single) = 2338 Nos. @ 71/- Each	165998.00

5.	26.13.2	Digging hcles in all kinds of soil, and refilling the same, with the excavated earth, mixed with well decayed farmyard manure (cost of well decayed farm yard manure to be paid separately) Hole 0.90 metre dia and 0.90 metre deep. = 538 Nos. @ 41/- Each	22058.00
6.	26.14	Supplying and planting in prepared pits and watering, healthy , vigorous growing , permanent trees including ,application of 10 ml chlorpyriphos 20% EC, planting desired disease free, 200 cm to 220 cm height ,5 cm to 6 cm calliper size stem , full of foliage ornamental tree sapling each to be supplied in 30cm x 30cm poly bags,. = 538 Nos. @ 176/- Each	94688.00
		Total Rs.	586956.00
		Add 14% depth charge ~~Less 23% below Rs. (-)~~	~~134100.00~~
		~~Balance Rs.~~	~~452856.00~~

Add 14% depth charge

Junior Engineer
HSVP, Hort. Hisar

Sub Divisional Engineer
HSVP, Hort. Sub Divn.
Hisar

Executive Engineer
HSVP, Hort. Division,
Hisar

B - MAINTENANCE COST

HSR Item	Description	Amount
26.19.1	Maintenance of shrub for one year including weeding, hoeing, plant protection, watering from Deptt. source, application of 10 ml chlorpyriphos four times in a year , 0.0289cum FYM each, 20 gm urea and 20 gm DAP twice, replacement of casualty etc. with same species and same age of plant. Individual shrubs. **For the Period (19-03-23 to 18-12-23) = 9 Months** = 2338 Nos. x 9 Month / 12 x 277/- Each P/Year	485720.00
26.15.1	Maintenance of tree including fertilization, application of insecticide, watering, weeding, training, pruning, Maintenance of tree for one year for the 1st three years of age including weeding, hoeing , plant protection , watering from Deptt. source , application of 10 ml chlorpyriphos four times, 0.0289 cum FYM each,50 gm urea and 50 g DAP twice ,replacement of casualty ,disposal of debris and other activities etc. **For the Period (19-03-23 to 18-12-23) = 9 Months** = 538 Nos. x 9 Month / 12 x 391/- Each P/Year	157769.00
H0149	Chlorpyriphos 20% EC (Dursban) to the plants @ 10ml Each and 3 times. = 2338+538 = 2876 Nos. x 10ml x 3 times = 86.28 Ltr = 86.28 Ltr @ 320/- P/Ltr	27610.00
26.1	Supplying and stacking at site of work well-decayed farm-yard manure from any available source, approved by the Engineer-in-charge including screening through sieve of I.S.designation 16 mm with 5 km lead. Shrubs = 2338 Nos. Trees = 538 Nos. **Total = 2876 Nos.** @ 0.0289 Cum Each = 83.11 Cum @ 546/- P/Cum	45382.00
	Total Rs.	**716481.00**
	Add Addl. 14% Weight chg. ~~Less 23% below~~ Rs. (-)	~~164791.00~~ 100307
	~~Balance Rs.~~	~~-551690.00~~ 816788

816788

Singh
ior Engineer
/P, Hort. Hisar

Sub Divisional Engineer
HSVP, Hort. Sub Divn. Hisar

Executive Engineer
HSVP, Hort. Division, Hisar

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C - WATERING COST

HSR Item	Description	Amount
26.53	Watering of trees, shrubs, ground covers etc. through tractor tanker of 5000 litre capacity including cost of water with all leads and lifts and including cost of water, fuel ,filling of tanker, watering at site with all leads and lifts as per direction of officer - in-charge.(for 1 No. Tree 30 litres water per plant 27 no . irrigations per year , shrub 20 litres/ per plant 27 no irrigations per year , lawn 2.5 cm layer or 25 litre/sqm 50 no irrigations per year , ground cover / flower bed / rose bed 2.5 cm layer or 25 litre/sqm 40 no. irrigations per year , hedge for 2.5 cm layer or 25 litre/sqm 40 no. irrigations per year , Pot plant 3 litre water daily 250 irrigations per year. **For the Period (19-03-23 to 18-12-23) = 9 Months** **(i) Shrub Plants** = 2338 Nos. x 20 Ltr Each x 9 Months x 3 times / 5000 = 252.50 Nos. **(ii) Tree Plants** = 538 Nos. x 30 Ltr Each x 9 Months x 3 times / 5000 = 87.15 Nos. **Total = 339.65 Nos.** Say = 340 Nos. = 340 Nos. @ 525/- Each P/Tanker	178500.00

Grand Total =
(i) Development Cost = ~~452856.00~~
(ii) Maintenance Cost = ~~551690~~.00
(iii) Watering Cost = ~~178500.00~~
Total Rs. = ~~1183046.00~~

Beside above said amount of Rs. 1183046/-, A sum of Approx. Rs. 2.00 Lacs occurred on fixing RCC pillar and barbed wire fencing and for which colonizer has given consent for re-fencing the open portion of said green belt at his own level separately. Hence, at the moment an amount of Rs. ~~1183046~~/- be got deposited by the colonizer on account of expenditure occurred on development and maintenance of these plants.

Junior Engineer
HSVP, Hort. Hisar

Sub Divisional Engineer
HSVP, Hort. Sub Divn.
Hisar

Executive Engineer
HSVP, Hort. Division,
Hisar