

Sr No	Description	Quantity	Unit	Rate	Amount
LANDSACPING				(Rs)	(Rs)
1	GARDEN SOIL:- Supplying and filling Garden Soil, in the excavated area/ pits, garden soil well sieved 90% to pass through I.S.sieve of 10mm size free from stones rubbish like dried grass roots and other such materials. The soil should be fresh from quarry. The colour of the soil generally be red. the soil will be measured by measuring box.(Farma) Item includes Transporting, loading-unloading etc. complete. As directed by Engineef-In-Charge.	1730	Cum		
2	FARM YARD MANURE:- Supplying, Filling and mixing of Farm yard Manure with garden soil filled in the pits/ landscape area, The Manure shall be well decayed, well dried, well powdered, wihtout clods and free from stones, dried grass and other rubbish material. The colour of the manure generally be black. The manure will be measured by measuring box. (Farma) Item includes Transporting,loading-unloading, filling, mixing with garden soil etc. complete.	575	Cum		
Flowering/shady trees, In 21X21 polybag(ht.upto 2-2.5mtr. height)					
1	Alstonia	33	Nos.		
2	Azadirachta indica	25	Nos.		
3	Bahunia blackiyana	15	Nos.		
4	Bahunia purpuria	25	Nos.		
5	Bakul	105	Nos.		
6	Bottle brush green	25	Nos.		
7	Brassia	25	Nos.		
8	Cassia fistula	15	Nos.		
9	Cassia javanica	15	Nos.		
10	Cordia	13	Nos.		
11	Ficus benjamina	25	Nos.		
12	Ficus sterlite	13	Nos.		
13	Golden bamboo	50	Nos.		
14	Green bamboo	25	Nos.		
15	Jambhool	10	Nos.		
16	Kusum	25	Nos.		
17	Mango Keshar	13	Nos.		
18	Millingtonia hortensis	107	Nos.		
19	Mohagany	125	Nos.		
20	Parijatak	13	Nos.		
21	Peltophorum	125	Nos.		
22	Phyllanthus emblica	13	Nos.		
23	Plumeria alba white	75	Nos.		
24	Plumeria pixi pink/singapore	50	Nos.		
25	Raintree	15	Nos.		
26	Spathodia	60	Nos.		
27	Tabebuia rosea	25	Nos.		
28	Thevatia	750	Nos.		
Total					
Saplings of palms, In polybag(ht.upto 3-3.5mtr. height)					
1	Royal palm	25	Nos.		
2	Foxtail plam	100	Nos.		
3	Date palm	15	Nos.		
Saplings of Shrubs, In polybag.					
1	Bougainvella glabra	50	Nos.		
2	Bougainvella khima	13	Nos.		
3	Bougainvella orange	13	Nos.		
4	Bougainvella red	13	Nos.		
5	Bougainvella white	13	Nos.		
6	Areca palm	250	Nos.		
7	Washingtonia palm	10	Nos.		
8	Raphis palm	125	Nos.		
9	Canna Rhizome common varieties	825	Nos.		
10	Acalypha hispida	150	Nos.		
11	Acalypha wilkesiana green	125	Nos.		
12	Acalypha wilkesiana red	250	Nos.		
13	Alpania varigated	250	Nos.		
14	Bougainvella miniature	2250	Nos.		
15	Calliandra dwarf	150	Nos.		
16	lopheopogan green	2500	Nos.		

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17	Golden duranta	2750	Nos.		
18	Euphorbia red	600	Nos.		
19	Zurunia	250	Nos.		
20	Furcurea	25	Nos.		
21	Galphamia	100	Nos.		
22	Hamelia patens	750	Nos.		
23	Hibiscus orange	250	Nos.		
24	Hibiscus pink	250	Nos.		
25	Hibiscus red	250	Nos.		
26	Hibiscus white	250	Nos.		
27	Hibiscus yellow	250	Nos.		
28	Ixora singaporensis	50	Nos.		
29	Jasminum sambac	50	Nos.		
30	Murrya exotica	150	Nos.		
31	Song of India	50	Nos.		
32	Plumbago blue	1000	Nos.		
33	Pseuderanthemum reticulatum	1250	Nos.		
34	Sansevieria guineensis 'Variegata'	150	Nos.		
35	Schefflera varigated	175	Nos.		
36	Mogra / Creeper / Climbers	175	Nos.		
37	Tagar double	175	Nos.		
38	Tagar single	750	Nos.		
39	Thunbergia erecta	150	Nos.		
40	Bamboo variegated dwarf	100	Nos.		
42	Caesalpinia pink/mix	125	Nos.		
43	Roses common / budded varieties	125	Nos.		
44	Cassia biflora	50	Nos.		
45	Jatropha pandurifolia	1250	Nos.		
46	Mussaenda erythrophylla	50	Nos.		
47	Mussaenda frondosa red	50	Nos.		
48	Mussaenda frondosa white	50	Nos.		
49	Nerium pink	1500	Nos.		
50	Plumaria pudica	125	Nos.		
51	Tecoma capensis	250	Nos.		
52	Pandanus golden	1750	Nos.		
53	Asparagus springeri	500	Nos.		
54	Nephrolepis	100	Nos.		
55	Roheo	1250	Nos.		
56	Russelia red	175	Nos.		
57	Verbina mix	1050	Nos.		
58	Wadelia	1250	Nos.		
59	Spider lily	1750	Nos.		
60	Dinellia grass varigated	500	Nos.		
61	Chrystiana ficus - Varigated	50	Nos.		
62	Tecoma gaudichaudi	750	Nos.		
63	Adenium	13	Nos.		
64	Lemon grass	25	Nos.		
65	Madhumalti	25	Nos.		
66	Iopheopogan varigated	1250	Nos.		
67	Pampas grass green	125	Nos.		
68	Neucardia	100	Nos.		
	Total				
	Ready to fix Lawn turf in slabs or rolls	975	Sqmt		
	Praparing Lawn(20 cm.depth):-Excavating the ground to a required depth of 30cms,removing & conveying unwanted stuff to a required distances as directed.filling fresh garden soil/slit & manure in excavated area in 3:1 proportion to a height of 30cms.Mixing garden soil and manure thoroughly well,levelling,watering on previous night.Planting required variety of lawn grass as directed and maintaining till well established by watering,weeding,clipping,rolling,complete.	975	Sqmt		
	Planting clipped Hedge:- Excavating the ground to a required depth of 30 cmt, removing and conveying unwanted stuff to a required distance as directed. Filling fresh garden soil and manure in excavated area in 3:1 proportion to a height of 30cms. Mixing garden soil and Planting hedge plant of required species in two rows. Distance between two rows & between two cutting will be 25cms. Maintaining till well established by watering, weeding, stirring the soil and clipping if necessary etc.complete.	3140	Sqmt		

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	Planting large flowering/shady trees (Ht.2 mtr. & Above) Digging pit with size 0.9m x 0.9m x 0.9m removing and conveying unwanted stuff to a required distance as directed. Filling the pit with approved excavated material upto a height of 0.30m and remaining height of 0.60m with fresh garden soil & manure in 3:1 proportion. Mixing soil & manure throughly well, levelling as directed watering previous night, planting two to three year old minimum 2.0 Mtr height, healthy trees sapling as per specifications, Maintaining till well established by watering weeding stirring of soil replacing of casualties etc complete.	1225	NOS		
	IRRIGATION SYSTEM Providing,Installing,Testing and Commissioning of Landscape Irrigation System for Lawn and shrubs. 1)Filtration system including sand and disk filters of appropriate capacity, auto backwashing system,common headers,necessary valves, pressure relief valves,piping and fittings. 2)Control valves likebutterfly valves,ball valves,air valves, flush valves,isolating valvesetc of appropriate size with necessary fittings. 3)Piping with HDPE, PVC, UPVC pipes of 110mm ,90mm,75mm,63mm,40mm and 6 kg rating with necessary fittings and accessories 4)Popup sprinklers of various diameters 14 to 16 m, 10to12 m, 5 to 7 m, 2 to 5 m, both gear driven and spray type along with swing joints,shrub riser assemblies and necessary fittings and accessories. 5)Drip system with inline poly tube,plain poly tube and external drippers,microsprinklers, spray jets with stake/stands, subsurface inline tubing,extension tubes,tube holding stakes and necessary fittings and accessories. 6)Valve boxes, valve chambersfor enclosing valves of appropriate size with necessary base and fixtures.enclosures,eartings,decoders,casing pipes of pvc and hdpe,with necessary fittings and accessories. 9)Quick coupling garden outlets with necessary fittings and accessories. 10)Civil works like digging of trenches in all strata,foundation for filters, pumps, road crossings and sleeves etc with necessary materials.	2060	Sqmt		