

OFFICE OF THE RANGE FOREST OFFICER SHAHABAD(BARAN)
Technical Estimate Afforestation Advance Work 2023-24

(1) Scheme - Campa(Bhanvargarh to Nahargarh Road)
 (2) Name of Project - Plantation Ranipura II
 (3) Estimated cost - Rs. - 2705670
 (4) Name of Site :- Ranipura Village :- Ranipura
 (5) GPS Cordiante :- N 25°18'45.93" E 77°03'18.12"

Forest Block
 VFPMC
 Model
 Naka
 AREA 3.893

Telni D
 Kirar Pahadi
 NFL
 Rajpur
 Ha

S.N o.										
BSR Page/item	Detail of Activities	Qty	Unit	Rate in Rs/Unit			Amount in Rs			
				Labour (vfpmc)	Material(De partmental)	Total	Labour	Material	Total	
Advance Work 2023-24										
1	As per Model	Collection of data for microplaning.Preparation of microplan and management plan	3 893	ha	0 00	2568 71	2568 71	0 000	9999 988	9999 99
2	2 1 1	Survey of the area, demarcation & layout	3 893	ha	86 36	0	86 36	336 19948	0	336 20
3	2 1 2	Dividing the area in subplots and their semi permanent demarcation in field and preparation of map	3 893	ha	234 12	0	234 12	911 42916	0	911 43
4	2 2	Fencing								
A	2 2 1	Stone wall fencing : Random rubble loose stone fencing of size 0 8 m at base, 0 60 m at top and 1 2 m high (rates are for volume including voids) 1460 rmt								
B	2 2 1 3	If lead is more than 500 m(1460 rmt)	1226 40	cmt	439 89	0	439 89	539481 096	0	539481 10
5	Model cost	Cost of raising 4711 seedling								
1	As per Model	फलोपीन से की बनाई व खरीद आकार 12 5 x 30 सेमी 40 साईडकान पर 145200 / कि टा	15 26364	kg	0	145 2	145 20	0 00	2216 28	2216 28
2	As per Model	बीज संग्रह करना / प्रदान करना	1s					2000 00	2000 00	
3	As per Model	फलोपीन से बीज संग्रह करना/प्रदान करना	2 26128	cmt	0	1000 00	1000 00	0 00	2261 28	2261 28
4	As per Model	फिकोनी मिट्टी की व्यवस्था करना एवं फोडगाला में परिवहन करना	2 26128	cmt	0	600	600	0 00	1356 77	1356 77
5	As per Model	रत की व्यवस्था करना एवं फोडगाला में परिवहन	2 26128	cmt	0	1000	1000	0 00	2261 28	2261 28
6	1 3 2	Construction of beds having size 10mx1 20mx0 40m	14 40	cmt	127 69	0	127 69	1838 74	0 00	1838 74
7	1 7 2	Filling of new bags and arranging them in beds (including	4711	per 1000 plants	1121 21	0	1121 21	5282 02	0 00	5282 02
8	1 9	Seed sowing in nurseries(including seed treatment)								
10	1 9 2	Seed Sowing 11000 Begs	4711	per 1000 plants	269 6	0	269 6	1270 09	0 00	1270 09
11	1 17 1	Weeding and hoeing of plants in polythene bags (3 Time)	4711	per 1000 plants	248 38	0	248 38	3510 35	0 00	3510 35
12	1 18 1	Treatment of plants in nurseries using insecticides (3 time)	3	per bed	22 4	0	22 4	201 60	0 00	201 60
13	1 16 1	Watering of plants in beds using rose can 78 times in polythene	4711	per 1000 plants	12 95	0	12 95	4758 58	0 00	4758 58
14	1 11 2	Shifting of polythene bags (including grading cutting of roots and rearranging them in beds) size 12x30 cm	4711	per 1000 plants	432 77	0 00	432 77	2038 78	0 00	2038 78
15	As per Model	कीटनाशक एक एक खरीद कर खेत पर काट			1s			3000 00	3000 00	
6	2 4	Digging of pits (size 0 45 m x0 45 mx0 45m or (0 50+0 40)/2X (0 50+0 40) /2x0 45 cubic meter) (3835 pits)								
A	2 1 3	Layout for excavation of pits	1947	Per pit	0 63	0	0 63	1226 61	0	1226 61
B	2 4 1 6	In hard murram/kankar/compact clayey soil	1947	Per pit	23 81	0	23 81	46358 07	0	46358 07
7		Digging up trenches								
A	2 1 4	Layout for excavation of staggered contour trenches	1557	Per rms	0 63	0 00	0 63	980 91	0 00	980 91
B	1 C (Approved by ZP order no. 3801-04 date 15 01 2018)	Excavation including loading unloading disposal and dressing of excavated earth within initial lead of 50m and lift up to 1 5m in dry or moist including dressing of excavated area dewatering wherever required complete in all respect In Hard soil mixed with kankar / boulders, morrum size 0 45x0 45=0 2025x1557 rmt=315 29 cmt	315 29	Per cmt	0 00	76 00	76 00	0 00	23962 23	23962 23
8		MPT 1 60 MTR								
A	GKN 6-B	हार्डसॉलिंग करना 5 से 7 5 सेमी गहराई तक	180 00	मी	1 55	0 00	1 55	279 00	0 00	279 00
B	GKN-191	जंगल की सफाई सम्भारण बनस्पति तथा झाड़ियों को काटने सहित	1500 00	बर्त मी	2 59	0 01	2 60	3885 00	15 00	3900 00
C	wrd bsr 2020 chapter 5 item no 21	Benching base and depositing the excavated material including dressing etc complete within initial lead up to 50m and lift up to 1 5m	90 25	घन मी	0 00	69 00	69 00	0 00	6227 25	6227 25
D	(Approved by ZP order no. 3801-04date 15 01 2018)	Earth work in rough (borrow area) excavation for embankment in hard soil, Morrum of highly weathered strata dry o moist, including dewatering laying in 20 cm layers (before compaction) and breaking of clods, sorting of grass, pebbles etc and dressing	321 05	घन मी	0 00	73 00	73 00	0 00	23436 65	23436 65
E	wrd bsr 2020 chapter 5 item no 19 A	Compaction of earth or highly weathered strata a by manually or plain roller , (density 90 % of Proctor)	321 05	घन मी	0 00	20 00	20 00	0 00	6421 00	6421 00
F	(Approved by ZP order no. 3801-04date 15 01 2018)	Excavation including loading unloading disposal and dressing of excavated earth within initial lead of 50m and lift up to 1 5m in dry or moist including dressing of excavated area dewatering wherever required complete in all respect In Hard soil mixed with kankar / boulders, morrum	257 20	घन मी	0 00	76 00	76 00	0 00	19547 20	19547 20

G	(Approved by ZP order no 3801-04 date 15.01.2018)	Earth work in rough (borrow area) excavation for embankment in hard soil. Mortum of highly weathered strata dry or moist, including dewatering laying in 20 cm layers (before compaction) and breaking of clods, sorting of grass, pebbles etc. and dressing for wiest wiet	7.80	घन मी	0.00	73.00	73.00	0.00	569.40	569.40
H	GKN 185 R	earthwork of transportation lead upto 10 km with loading and unloading and spreading complete work	18.00	घन मी	0.00	165.94	165.94	0.00	2986.92	2986.92
I	GKN 167	15 से 30 सेंमी मोटे हथके से कटले हुए एकल पथर की विविध संयोजन (उपान के साथ आनुति के साथ)	8.64	घन मी	343.75	1190.13	1533.88	2970.00	10282.72	13252.72
9	As Per Model	Construction of gate and Sign board								
I		Construction of gate Pillars								
A	PWD BSR pg no B-2 item no 1.9.1	Earth work in excavation in foundation trenches or drains including dressing of sides and ramming of bottoms, lift upto 1.5 mtr. Including taking out the excavated soil and depositing and refilling of ghri with watering and ramming and disposal of surplus excavated soil as directed within a lead of 50 mtr all kinds of soil								
		No L B H Qty								
		4 0.90 0.90 0.60 1.944		Per Cum	316.00	0.00	316.00	614.30	0.00	614.30
B	PWD BSR pg no B-14 item no 3.2.8	Providing and laying in Position Cement concrete Including curing Compaction etc. complete in specified grade excluding the cost of centering and shuttering all work upto plinth level mortar 1:5:10 aggregate 40mm nominal size Under Wall								
		No L B H Qty								
		4 0.90 0.90 0.15 0.486		Per Cum	2719.00	0.00	2719.00	1321.43	0.00	1321.43
C	PWD BSR pg no B-42 item no 6.1.7	Random Rubble stone masonry for fundation and plinth in cement sand mortar above 30cm thick wall in cement mortar 1:6 (1 cement 6 sand)								
		No L B H Qty								
		4 0.90 0.90 0.30 0.972		Per Cum	2401.00	0.00	2401.00	2333.77	0.00	2333.77
D	PWD BSR pg no B-43 item no 6.2.7	Random rubble stone masonry for super-structure above plinth level one storey height above 30cm thick wall in Cement mortar 1:6								
		No L B H Qty								
		4 0.75 0.75 1.50 3.3750		Per Cum	2587.00	0.00	2587.00	8731.13	0.00	8731.13
E	PWD BSR pg no B-146 item no 12.9.1	Plaster on new surface of walls in cement sand mortar 1:6 including racking of joints etc. complete fine finished 25 mm thick								
		No L B H Qty								
		4 1.50 1.50 1.50 13.50		Per Sqm	173.00	0.00	173.00	2335.50	0.00	2335.50
F	PWD BSR pg no B-174 item no 15.2.2	Providing and laying damp-proof course with cement concrete grade M-150(1:2:4)mortar prepared with 1% solution of water proof compound including two coats of hot blown bitument (2Kg per sqm)complete as per specification with glass strip 3 mm thick at a distance of 1 mt interval 50mm thick								
		No L B H Qty								
		4 0.75 0.75 2.250		Per Sqm	204.00	0.00	204.00	459.00	0.00	459.00
II	As per market rate	purchasing gate and Sign board	2	per gate and sign board	0.00	9800.00	9800.00	0.00	19600.00	19600.00
10	2.5.2	Construction of paths 3 meter wide path for vehicles in ravinous areas	800	per running meter	12.43	0.00	12.43	9944.00	0.00	9944.00
11	As per Model	Construction of thatched cattle guard hut								
A	(पंचायत समिति शाहाबाद ग्रामीण विकास 01.04.2023 आईएम नं 2.ब.)	नीच खाई, परनाला में 1.5 गहराई तक मिट्टी की खुदाई करना तल को बूटना पानी डालना बगल को सवार्ना खुदी मिट्टी को बाहर निकालना नीच भरने के बाद खाली स्थानों को पुन मिट्टी से भरना तथा बची हुई मिट्टी को 50 मीटर की दूरी तक निस्तारण करना (संख्या चिकनी ककर मिट्टी में) साईज 3.05X4X0.75X0.75 mtr= 6.86 cmt X2	13.72	cmt	160.58	1.60	162.18	2203.16	21.95	2225.11
B	(पंचायत समिति शाहाबाद ग्रामीण विकास 01.04.2023 आईएम नं 2.ब.)	नीच तथा घुसी में पथर की वे रखा-ढाका चिनाई गारा मसाले में या बिना मसाले में सूखे पथर में (गारे मसाले में) साईज 3.05X4X0.45X2.44 mtr= 13.40 cmt X2	26.80	cmt	824.10	1279.59	2103.69	22085.88	34293.01	56378.89
C	(पंचायत समिति शाहाबाद ग्रामीण विकास 01.04.2023 आईएम नं 5.5.)	6 मिमी मोटाई में नालीदार एस्बेस्टेस सीमेन्ट की घददरो को इस्पात के जे या एल हूक तथा कोट तथा नट से लगना व आपूर्ति करना (पूर्ण कार्य) साईज 12 फिट X 3.5 फिट (4 नग) 3.66 X 1.07 = 3.92 वर्गमीटर साईज (15.68 sqm X2)	31.36	Sqm	39.55	451.65	491.20	1240.29	14163.74	15404.03
12	As per Model	Cost of grass and other seeds								2500.00
13	8.1	Watch and ward @259 perday for 104 days	104	Per day	259	0	259.00	26936	0	26936.00
14	As per Model	Purchase or Construction of Water Storage Tank	3.893	per ha	79.27	48.15	127.42	309	187.44795	496.05

15	As per Model	Purchase of tools and plants	3 893	per ha	0	110 21	110 21	0	429 04753	429 04
16	As per Model	Labour Amenities	3 893	per ha	92 28	85 60	177 88	359 24604	333 2408	692 49
17	As per Model	Misc unforeseen expenses including running of vehicles							16000	16000 00
		TOTAL YEAR 0						694201	201572	898273
18	As per Model	Administrative charges 10%								89827
		Total								988100.51
		Sav Total								988101
Year I (Planting year) 2024-25										
1	As per model	Collection of datas regarding impact assesment and strenthening joint forest management	3 893	ha	0 00	72 76	72 76	0 00	283 25	283 25
2	2 4	Digging of pits (size 0 45 m x 0 45 m x 0 45 m or (0 50 x 0 40) 2N (0 50 x 0 40) 2x0 45 cubic meter) (2336 pits)								
A	2 1 3	Layout for excavation of pits	2336	Per pit	0 63	0	0 63	1471 68	0	1471 68
B	2 4 1 6	In hard murram/kankar compact clayey soil	2336	Per pit	23 81	0	23 81	55620 16	0	55620 16
3		Maintenance of 4711 seedling in nursery								
A	1 17 1	Weeding & hoeing of plants in polythene bags 2 times	4711	per 1000 plants	248 38	0 00	248 38	2340 24	0 00	2340 24
B	1 16 1	Watering of plants in beds using rose can 76 times	4711	per 1000 plants	12 95	0 00	12 95	4636 57	0 00	4636 57
C	1 11 2	Shifting of polythene bags (including grading cutting of	4711	per 1000 plants	432 77	0 00	432 77	2038 78	0 00	2038 78
4	3 1 5	Seed sowing of the tree species on mounds of ditch/Dola Fencing, trenches, Deep CCT, etc at a spacing of 30 cms (Two Rows) 1557 Rmt Trench	3114	Rmt	0 63	0 00	0 63	1961 82	0 00	1961 82
5	3 3 2	Transportation of plants from nursery to planting site By	4283	per plant	1 79	0 00	1 79	7666 57	0 00	7666 57
6	3 3 3	Transportation of plants from nursery to planting site 14 km additional km (for every additional km @ 0 06) (4283 plants x 33 km = 141339)	141339	per plant	0 06	0 00	0 06	8480 34	0 00	8480 34
7	3 4 1	Treatment of pits soil with insecticide	4283	per pits	0 54	0 00	0 54	2312 82	0 00	2312 82
8	3 4 4 5	Application of urea / others Fertilizers to the plants	4283	per plant	0 39	0 00	0 39	1670 37	0 00	1670 37
9	3 4 3 2	Planting of seedling including Refilling of pits In hilly and	4283	per pit	7 12	0 00	7 12	30494 96	0 00	30494 96
10	3 4 4 3	Making of crescent shaped thanvala, having 45 cm	4283	per plant	8 01	0 00	8 01	34306 83	0 00	34306 83
11	3 6 1 2	Weeding and hoeing of plants in 45 cm radius and 15 cm	4283	per plant	5 31	0 00	5 31	45485 46	0 00	45485 46
12	3 6 2	Hoeing of plants after rains Repairing or watering (in 45	4283	plants	2 83	0 00	2 83	12120 89	0 00	12120 89
13	3 6 4	Weeding of seedling on mounds of V- ditches/Trenches, ditch fencing etc (In a strip of 60 cms) Trench 1557 rmt	3114	Rmt	2 44	0 00	2 44	7598 16	0 00	7598 16
14	4 4	Pruning/Branch cutting (cutting of branches in lower 1/3rd								
A	4 4 1	up to 2 mtr height	600	per tree	1 94	0 00	1 94	1164 00	0 00	1164 00
B	4 4 2	between 2 -4 mtr height	500	per tree	2 98	0 00	2 98	1490 00	0 00	1490 00
15	3 4 4 3	Making of crescent shaped thanvala, having 45 cm	1100	per plant	8 01	0 00	8 01	8811 00	0 00	8811 00
16		Raising of 428 seedlings in nursery for casualty replacement in year-2 (10 % of 4283)								
A	Ap Per Modal	पार्लोथीन थेली बनाई व खरिद आकार 12.5 x 30 सेंमी 40 माईक्रोन दर	1 38672	per Kg	145 20	0 00	145 20	201 35	0 00	201 35
B	Ap Per Modal	कम से कम सन्दीप (गारर मगनी की छाद) जप्य करना	0 20544	Per Cum	1434 40	0 00	1434 40	294 68	0 00	294 68
C	Ap Per Modal	विभिन्न मिट्टी की व्यवस्था करना एवं पोषणता में परिवर्धन करना	0 20544	Per Cum	711 37	0 00	711 37	146 14	0 00	146 14
D	Ap Per Modal	रत की व्यवस्था करना एवं पोषणता में परिवर्धन	0 20544	Per Cum	534 06	0 00	534 06	109 72	0 00	109 72
E	1 3 4	Dressing of old beds	0 25	per Beds	124 17	0 00	124 17	30 55	0 00	30 55
F	1 7 2	Filling of new bags and arranging them in beds (including	428	per 1000 plants	1121 21	0 00	1121 21	479 88	0 00	479 88
G		Seed sowing in nurseries (including seed treatment)								
H	1 9 2	Seed Sowing Bags	428	Per 1000 Begs	269 60	0 00	269 60	115 39	0 00	115 39
I	1 17 1	Weeding and hoeing of plants in polythene bags (2 Times)	428	per 1000 plant	248 38	0 00	248 38	212 61	0 00	212 61
J	1 18 1	Treatment of plants in nurseries using insecticides two time	0 25	per Beds	22 40	0 00	22 40	11 02	0 00	11 02
K	1 16 1	Watering of plants in beds using rose can 52 times	428	per 1000 plant	12 95	0 00	12 95	288 22	0 00	288 22
L	1 11 2	Shifting of polythene bags (including grading cutting of	428	per 1000 plants	432 77	0 00	432 77	185 23	0 00	185 23
17	8 1	Watch and ward @ 259 per day for 312 days (One	312	Days	259 00	0 00	259 00	80808 00	0 00	80808 00
18	1 20	Seed collection (local)								
A	1 20 3	Babool	10	Per k g	51 80	0	51 80	518 00	0 00	518 00
B	1 20 12	khair	10	Per k g	151 11	0	151 11	1511 10	0 00	1511 10
19	2 2 1 5	Repair of stone wall fencing Random rubbes loose stone fencing of size 0 8 m at base, 0 60 m at top and 1 2 m high (rates are for volume including voids) 70 rmt	58 80	cmt	172 62	0 00	172 62	10150 06	0 00	10150 06
20	As per Model	Labour Amenities	3 893	per ha	195 21	23 54	218 75	759 95253	91 64122	851 59
21	As per Model	Misc unforeseen expenses including running of vehicles							6600	6600 00
		TOTAL YEAR I						325493	6975	332467
22	As per Model	Administrative charges 10%								33247
		Total								365714.17
		Sav Total								365714
Year II (Maintenance year) 2025-26										
1	As per model	Collection of datas regarding impact assesment and	3 893	ha	0 00	72 76	72 76	0 00	283 25	283 25
2		Maintenance of 428 seedling in nursery								
A	1 17 1	Weeding & hoeing of plants in polythene bags 2 times	428	per 1000 plants	248 38	0 00	248 38	212 61	0 00	212 61
B	1 16 1	Watering of plants in beds using rose can 76 times	428	per 1000 plants	12 95	0 00	12 95	421 24	0 00	421 24
C	1 11 2	Shifting of polythene bags (including grading cutting of	428	per 1000 plants	432 77	0 00	432 77	185 23	0 00	185 23
3	2 2 1 5	Repair of stone wall fencing Random rubbes loose stone fencing of size 0 8 m at base, 0 60 m at top and 1 2 m high (rates are for volume including voids) 70 rmt	58 80	cmt	172 62	0 00	172 62	10150 06	0 00	10150 06
4	3 1 5	Seed sowing of the tree species on mounds of ditch/Dola Fencing, trenches, Deep CCT, etc at a spacing of 30 cms (185 Rmt x 3 893)	720	Rmt	0 63	0 00	0 63	453 73	0 00	453 73
5	3 3 2	Transportation of plants from nursery to planting site By	428	per plant	1 79	0 00	1 79	766 12	0 00	766 12

6	3 3 3	Transportation of plants from nursery to planting site 14 km additional km (for every additional km @ 0.06) (428 plants x 33 km = 14124)	14124	per plant	0.06	0.00	0.06	847.44	0.00	847.44
7	3 4 1	Treatment of pits soil with insecticide	428	per pits	0.54	0.00	0.54	231.12	0.00	231.12
8	3 4 4.5	Application of urea / others Fertilizers to the plants	428	per plant	0.39	0.00	0.39	166.92	0.00	166.92
9	3 4 3.2	Planting of seedling including Refilling of pits In hilly and	428	per pit	7.12	0.00	7.12	3047.36	0.00	3047.36
10	3 6 1.2	Weeding and hoeing of plants (in 45 cm radius and 15 cm	4281	per plant	5.31	0.00	5.31	22742.73	0.00	22742.73
11	3 6 2	Hoeing of plants after rains Repairing of watering (in 45	4281	plants	2.81	0.00	2.81	12120.89	0.00	12120.89
12	3 6 4	Weeding of seedling on mounds of V- ditches/Trenches ditch fencing etc (In a strip of 60 cms) (185 Rmt x 3 893)	720	Rmt	2.44	0.00	2.44	1757.30	0.00	1757.30
13	4 4	Pruning/Branch cutting (cutting of branches in lower 1/3rd								
A	4 4 1	up to 2 mtr height	600	per tree	1.94	0.00	1.94	1164.00	0.00	1164.00
B	4 4 2	between 2 -4 mtr height	500	per tree	2.98	0.00	2.98	1490.00	0.00	1490.00
14	1 20	Seed collection (local)								
A	1 20 3	Babool	10	Per k g	51.80	0	51.80	518.00	0.00	518.00
B	1 20 12	khair	10	Per k g	151.11	0	151.11	1511.10	0.00	1511.10
15	8 1	Watch and ward @ 259 per day for 312 days (One	312	Days	259.00	0.00	259.00	80808.00	0.00	80808.00
16	As per Model	Misc unforeseen expenses including running of vehicles						2300	0.00	2300.00
		TOTAL YEAR 2						138594	3083	141677
17	As per Model	Administrative charges 10%								14168
		Total								155844.81
		Say Total								155845
Year III (Maintenance year) 2026-27										
1	As per model	Collection of datas regarding impact assesment and	3 893	ha	0.00	72.76	72.76	0.00	283.25	283.25
2	2 2 1.5	Repair of stone wall fencing Random rubbes loose stone fencing of size 0.8 m at base, 0.60 m at top and 1.2 m high (rates are for volume including voids) 140 rmt	117.60	cmt	172.62	0.00	172.62	20300.11	0.00	20300.11
3	3 1 5	Seed sowing of the tree species on mounds of ditch/Dola Fencing, trenches, Deep CCT, etc at a spacing of 30 cms (185 Rmt x 3 893)	720	Rmt	0.63	0.00	0.63	453.73	0.00	453.73
4	4 4	Pruning/Branch cutting (cutting of branches in lower 1/3rd								
A	4 4 1	up to 2 mtr height	600	per tree	1.94	0.00	1.94	1164.00	0.00	1164.00
B	4 4 2	between 2 -4 mtr height	500	per tree	2.98	0.00	2.98	1490.00	0.00	1490.00
5	1 20	Seed collection (local)								
A	1 20 3	Babool	10	Per k g	51.80	0	51.80	518.00	0.00	518.00
B	1 20 12	khair	10	Per k g	151.11	0	151.11	1511.10	0.00	1511.10
6	8 1	Watch and ward @ 259 per day for 312 days (One	312	Days	259.00	0.00	259.00	80808.00	0.00	80808.00
7	As per Model	Maintenance of vehicles						2200	0.00	2200.00
		TOTAL YEAR 3						106245	2483	108728
8	As per Model	Administrative charges 10%								10873
		Total								119601.02
		Say Total								119601
Year IV (Maintenance year) 2027-28										
1	As per model	Collection of datas regarding impact assesment and	3 893	ha	0.00	72.76	72.76	0.00	283.25	283.25
2	2 2 1.5	Repair of stone wall fencing Random rubbes loose stone	117.60	cmt	172.62	0.00	172.62	20300.11	0.00	20300.11
3	3 1 5	Seed sowing of the tree species on mounds of ditch/Dola	720	Rmt	0.63	0.00	0.63	453.73	0.00	453.73
4	4 4	Pruning/Branch cutting (cutting of branches in lower 1/3rd								
A	4 4 1	up to 2 mtr height	600	per tree	1.94	0.00	1.94	1164.00	0.00	1164.00
B	4 4 2	between 2 -4 mtr height	500	per tree	2.98	0.00	2.98	1490.00	0.00	1490.00
5	1 20	Seed collection (local)								
A	1 20 3	Babool	10	Per k g	51.80	0	51.80	518.00	0.00	518.00
B	1 20 12	khair	10	Per k g	151.11	0	151.11	1511.10	0.00	1511.10
6	8 1	Watch and ward @ 259 per day for 312 days (One	312	Days	259.00	0.00	259.00	80808.00	0.00	80808.00
7	As per Model	Maintenance of vehicles						2200	0.00	2200.00
		TOTAL YEAR 4						106245	2483	108728
8	As per Model	Administrative charges 10%								10873
		Total								119601.02
		Say Total								119601
Year V (Maintenance year) 2028-29										
1	As per model	Collection of datas regarding impact assesment and	3 893	ha	0.00	72.76	72.76	0.00	283.25	283.25
2	2 2 1.5	Repair of stone wall fencing Random rubbes loose stone	117.60	cmt	172.62	0.00	172.62	20300.11	0.00	20300.11
3	3 1 5	Seed sowing of the tree species on mounds of ditch/Dola	720	Rmt	0.63	0.00	0.63	453.73	0.00	453.73
4	4 4	Pruning/Branch cutting (cutting of branches in lower 1/3rd								
A	4 4 1	up to 2 mtr height	600	per tree	1.94	0.00	1.94	1164.00	0.00	1164.00
B	4 4 2	between 2 -4 mtr height	500	per tree	2.98	0.00	2.98	1490.00	0.00	1490.00
5	1 20	Seed collection (local)								
A	1 20 3	Babool	10	Per k g	51.80	0	51.80	518.00	0.00	518.00
B	1 20 12	khair	10	Per k g	151.11	0	151.11	1511.10	0.00	1511.10
6	8 1	Watch and ward @ 259 per day for 312 days (One	312	Days	259.00	0.00	259.00	80808.00	0.00	80808.00
7	As per Model	Maintenance of vehicles						2200	0.00	2200.00
		TOTAL YEAR 5						106245	2483	108728
8	As per Model	Administrative charges 10%								10873
		Total								119601.02
		Say Total								119601
Year VI (Maintenance year) 2029-30										
1	As per model	Collection of datas regarding impact assesment and	3 893	ha	0.00	72.76	72.76	0.00	283.25	283.25
2	2 2 1.5	Repair of stone wall fencing Random rubbes loose stone	117.60	cmt	172.62	0.00	172.62	20300.11	0.00	20300.11
3	3 1 5	Seed sowing of the tree species on mounds of ditch/Dola	720	Rmt	0.63	0.00	0.63	453.73	0.00	453.73
4	4 4	Pruning/Branch cutting (cutting of branches in lower 1/3rd								
A	4 4 1	up to 2 mtr height	600	per tree	1.94	0.00	1.94	1164.00	0.00	1164.00

B	4 4 2	between 2 -4 mtr height	500	per tree	2 98	0 00	2 98	1490 00	0 00	1490 00
5	1 20	Seed collection (local)								
A	1 20 3	Babool	10	Per k g	51 80	0	51 80	518 00	0 00	518 00
B	1 20 12	khair	10	Per k g	151 11	0	151 11	1511 10	0 00	1511 10
6	8 1	Watch and ward @ 259 per day for 312 days (One	312	Days	259 00	0 00	259 00	80808 00	0 00	80808 00
7	As per Model	Maintenance of vehicles						2200	2200 00	
		TOTAL YEAR 6						106245	2483	108728
8	As per Model	Administrative charges 10%								10873
		Total								119601.02
		Say Total								119601
Year VII (Maintenance year) 2030-31										
1	As per model	Collection of datas regarding impact assesment and	3 893	ha	0 00	72 76	72 76	0 00	283 25	283 25
2	2 2 1 5	Repair of stone wall fencing Random rubbes loose stone	117 60	cmt	172 62	0 00	172 62	20300 11	0 00	20300 11
3	3 1 5	Seed sowing of the tree species on mounds of ditch/Dola	720	Rmt	0 63	0 00	0 63	453 73	0 00	453 73
4	4 4	Prunning/Branch cutting (cutting of branches in lower 1/3rd								
A	4 4 1	up to 2 mtr height	600	per tree	1 94	0 00	1 94	1164 00	0 00	1164 00
B	4 4 2	between 2 -4 mtr height	500	per tree	2 98	0 00	2 98	1490 00	0 00	1490 00
5	1 20	Seed collection (local)								
A	1 20 3	Babool	10	Per k g	51 80	0	51 80	518 00	0 00	518 00
B	1 20 12	khair	10	Per k g	151 11	0	151 11	1511 10	0 00	1511 10
6	8 1	Watch and ward @ 259 per day for 312 days (One	312	Days	259 00	0 00	259 00	80808 00	0 00	80808 00
7	As per Model	Maintenance of vehicles						2200	2200 00	
		TOTAL YEAR 7						106245	2483	108728
8	As per Model	Administrative charges 10%								10873
		Total								119601.02
		Say Total								119601
Year VIII (Maintenance year) 2031-32										
1	As per model	Collection of datas regarding impact assesment and	3 893	ha	0 00	72 76	72 76	0 00	283 25	283 25
2	2 2 1 5	Repair of stone wall fencing Random rubbes loose stone	117 60	cmt	172 62	0 00	172 62	20300 11	0 00	20300 11
3	3 1 5	Seed sowing of the tree species on mounds of ditch/Dola	720	Rmt	0 63	0 00	0 63	453 73	0 00	453 73
4	4 4	Prunning/Branch cutting (cutting of branches in lower 1/3rd								
A	4 4 1	up to 2 mtr height	600	per tree	1 94	0 00	1 94	1164 00	0 00	1164 00
B	4 4 2	between 2 -4 mtr height	500	per tree	2 98	0 00	2 98	1490 00	0 00	1490 00
5	1 20	Seed collection (local)								
A	1 20 3	Babool	10	Per k g	51 80	0	51 80	518 00	0 00	518 00
B	1 20 12	khair	10	Per k g	151 11	0	151 11	1511 10	0 00	1511 10
6	8 1	Watch and ward @ 259 per day for 312 days (One	312	Days	259 00	0 00	259 00	80808 00	0 00	80808 00
7	As per Model	Maintenance of vehicles						2200	2200 00	
		TOTAL YEAR 8						106245	2483	108728
8	As per Model	Administrative charges 10%								10873
		Total								119601.02
		Say Total								119601
Year IX (Maintenance year) 2032-33										
1	As per model	Collection of datas regarding impact assesment and	3 893	ha	0 00	72 76	72 76	0 00	283 25	283 25
2	2 2 1 5	Repair of stone wall fencing Random rubbes loose stone	117 60	cmt	172 62	0 00	172 62	20300 11	0 00	20300 11
3	3 1 5	Seed sowing of the tree species on mounds of ditch/Dola	720	Rmt	0 63	0 00	0 63	453 73	0 00	453 73
4	4 4	Prunning/Branch cutting (cutting of branches in lower 1/3rd								
A	4 4 1	up to 2 mtr height	600	per tree	1 94	0 00	1 94	1164 00	0 00	1164 00
B	4 4 2	between 2 -4 mtr height	500	per tree	2 98	0 00	2 98	1490 00	0 00	1490 00
5	1 20	Seed collection (local)								
A	1 20 3	Babool	10	Per k g	51 80	0	51 80	518 00	0 00	518 00
B	1 20 12	khair	10	Per k g	151 11	0	151 11	1511 10	0 00	1511 10
6	8 1	Watch and ward @ 259 per day for 312 days (One	312	Days	259 00	0 00	259 00	80808 00	0 00	80808 00
7	As per Model	Maintenance of vehicles						2200	2200 00	
		TOTAL YEAR 9						106245	2483	108728
8	As per Model	Administrative charges 10%								10873
		Total								119601.02
		Say Total								119601
Year X (Maintenance year) 2033-34										
1	As per model	Collection of datas regarding impact assesment and	3 893	ha	0 00	72 76	72 76	0 00	283 25	283 25
2	2 2 1 5	Repair of stone wall fencing Random rubbes loose stone	117 60	cmt	172 62	0 00	172 62	20300 11	0 00	20300 11
3	3 1 5	Seed sowing of the tree species on mounds of ditch/Dola	720	Rmt	0 63	0 00	0 63	453 73	0 00	453 73
4	4 4	Prunning/Branch cutting (cutting of branches in lower 1/3rd								
A	4 4 1	up to 2 mtr height	600	per tree	1 94	0 00	1 94	1164 00	0 00	1164 00
B	4 4 2	between 2 -4 mtr height	500	per tree	2 98	0 00	2 98	1490 00	0 00	1490 00
5	1 20	Seed collection (local)								
A	1 20 3	Babool	10	Per k g	51 80	0	51 80	518 00	0 00	518 00
B	1 20 12	khair	10	Per k g	151 11	0	151 11	1511 10	0 00	1511 10
6	8 1	Watch and ward @ 259 per day for 312 days (One	312	Days	259 00	0 00	259 00	80808 00	0 00	80808 00
7	As per Model	Maintenance of vehicles						2200	2200 00	
		TOTAL YEAR 10						106245	2483	108728
8	As per Model	Administrative charges 10%								10873
		Total								119601.02
		Say Total								119601
Year XI (Maintenance year) 2034-35										
1	As per model	Collection of datas regarding impact assesment and	3 893	ha	0 00	72 76	72 76	0 00	283 25	283 25
2	2 2 1 5	Repair of stone wall fencing Random rubbes loose stone	117 60	cmt	172 62	0 00	172 62	20300 11	0 00	20300 11
3	3 1 5	Seed sowing of the tree species on mounds of ditch/Dola	720	Rmt	0 63	0 00	0 63	453 73	0 00	453 73
4	4 4	Prunning/Branch cutting (cutting of branches in lower 1/3rd								
A	4 4 1	up to 2 mtr height	600	per tree	1 94	0 00	1 94	1164 00	0 00	1164 00
B	4 4 2	between 2 -4 mtr height	500	per tree	2 98	0 00	2 98	1490 00	0 00	1490 00

