

राजस्थान सरकार वन विभाग

क्रमांकप.1(357)वन/1997-पार्ट

जयपुर, दिनांक :

प्रधान मुख्य वन संरक्षक (हॉफ),
राजस्थान जयपुर

विषय:- क्षतिपूर्ति वृक्षारोपण हेतु वसूल की जाने वाली संशोधित दरों को स्वीकृत करने
बाबत।

सन्दर्भ:- आपका पत्र क्रमांक एफ. 14()2022/एफसीए/प्रमुखस/8212दि. 30.11.2023

महोदय,

उपरोक्त विषयान्तर्गत सन्दर्भित पत्र के क्रम में क्षतिपूर्ति वृक्षारोपण (गैर वन भूमि एवं पारिभाषित वनभूमि पर) हेतु पूर्व में तय की गयी दरों में संशोधन कर निम्नानुसार दर तय किये जाने की स्वीकृति एतद्वारा प्रदान की जाती है:-

1	गैरवनभूमि पर (NFL) क्षतिपूर्ति वृक्षारोपण हेतु :	
	(1) 5 है. क्षेत्र हेतु :	777500 रु. (सात लाख सतहत्तर हजार पाँच सौ मात्र) प्रति है०
	(2) 25 है. क्षेत्र हेतु :	410000 रु. (चार लाख दस हजार मात्र) प्रति है०
	(3) 50 है. क्षेत्र हेतु :	339000 रु. (तीन लाख उनचालीस हजार मात्र) प्रति है०
2	पारिभाषित वनभूमि (DFL) पर क्षतिपूर्ति वृक्षारोपण हेतु :	
	(1) 5 है. क्षेत्र हेतु :	540000 रु. (पाँच लाख चालीस हजार मात्र) प्रति है०
	(2) 25 है. क्षेत्र हेतु :	263000 रु. (दो लाख तिरेसठ हजार मात्र) प्रति है०
	(3) 50 है. क्षेत्र हेतु :	223000 रु. (दो लाख तेईस हजार मात्र) प्रति है०

उक्त वर्णित दरें दिनांक 05.07.2024 से प्रभावी होगी।

भवदीय,

(अशोक कुमार योगी)
शासन उप सचिव

क्रमांकप.1(357)वन/1997-पार्ट जयपुर, दिनांक :

प्रतिलिपि:- निम्नांकित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित है:-

1. प्रधान महालेखाकार, लेखा परीक्षक एवं नियंत्रक, राजस्थान जयपुर।
2. प्रमुख शासन सचिव/अति. मुख्य सचिव, जल संसाधन विभाग/सार्वजनिक निर्माण विभाग/जनस्वास्थ्य एवं अभियांत्रिकी विभाग/खान विभाग/ऊर्जा विभाग, राजस्थान, जयपुर।
3. प्रधान मुख्य वन संरक्षक एवं मुख्य वन्यजीव प्रतिपालक, राजस्थान जयपुर।
4. प्रधान मुख्य वन संरक्षक एवं नोडल ऑफिसर, एफ.सी.ए., राजस्थान, जयपुर।
5. अतिरिक्त प्रधान मुख्य वन संरक्षक, कार्य आयोजना एवं वन बन्दोबस्त, राजस्थान, जयपुर।

Signature Not Verified



Digitally signed by Ashok Kumar Yogi
Designation : Deputy Secretary To
Government
Date: 2024.07.08 13:24:48 IST
Reason: Approved
8732284

MODEL COST ESTIMATES FOR COMPENSATORY AFFORESTATION ON ALLOTTED NON FOREST LAND

UNIT: 5 Ha
PERIMETER: 180 M/Ha
LABOUR RATE: Rs.250/Day
COST ESTIMATE: In Rs./Ha.

ADVANCE ACTION (0 YEAR)

S.No.	ITEMS	RATE (Rs.)	LABOUR COMPONENT	MATERIAL COMPONENT	TOTAL
1	Collection of Basic Datas for Microplanning and carrying out joint forest management activities.	1309.88 / ha	1208.66	101.22	1310
2	Survey of area, lay out of contour trenches, burrowpits and making of segments / plots	771.26/ha	694.14	77.12	771
3	a.) Construction of pucca wall 1.20 meter height 0.50 meter base and 0.38 meter top (60meter/ha.)	3059/rmt	121136.00	62404	183540
	b.) Loose Stone wall fencing 1.20m high 0.80m at base & 0.60 at top (60m/ha.)	371.95/rmt	22317.00	0	22317
	c) Fencing of the plantation area with 2.1 meter high prestressed Cement Concrete Post and 5 stand barbed wire (Details given at annexure "A" for PCC post and annexure B for fencing details) (60m/ha.)	200.0/rmt	2400.00	9600	12000
4	Digging of 500 pits size: $0.45 \times (4 + 5/2) \times 2$	20.27/ pit	10135.00	0	10135
5	Layout of of staggered/continuous contour trenches, V-ditches, contour dykes and pits etc. by contour survey in	81.47/ha	81.47	0	81
6	Digging up 400 rmt Staggered Contour Trenches 45x45cm cross section on middle slopes and V-ditch as per site requirement	32.38/rmt	12952.00	0	12952
7	In situ Soil and moisture Conservation works including check dams, percolation tank, earthen bund etc.	Prorata	4965.17	0	4965
8	Construction of the pillars of appropriate size and fixing of iron pipe gate with four square column	Prorata	82.69	97.37	180
9	Construction of approach road and inspection path	Prorata	285.75	0	286
10	Watch and ward @ 259 per day for 4 months	Prorata	6302.63	0	6303
11	Construction of Thatched cattle guard hut/Shade.	Prorata	390.00	210	600
12	Cost of grass and other seeds (3 kg grass seed and 3 kg tree species seed	Prorata	0.00	250	250
13	Labour amenities	Prorata	94.85	85.6	180
14	Construction of water storage tank.	Prorata	81.47	48.15	130
15	Purchase of signboards and their fixing	Prorata	32.83	92.02	125
16	Misc. and unforeseen expenses including running of vehicles	Prorata	154.43	2.64	317
	TOTAL YEAR 0		183314.08	73128.12	256442
17	Administrative charges 10%				25644
	TOTAL				282086

YEAR I (PLANTING YEAR)

1	Collection of datas regarding Impact assesment and strengthening Joint Forest Management.	Prorata	0.00	72.76	73
2	Digging of 500 pits of size $0.45 (4 + 5/2) \times 2$ Cum	20.27/ pit	10135.00	0	10135

मुख्य संरक्षक (प्रशासन)
ज. सं. सं. प्रशासन, ज. सं. सं. प्रशासन

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(संरक्षक/यादव)
मुख्य संरक्षक (आयोजना)

7	Weeding and Hoeing in 1000 plants in pits two times Total 2000 plants)	4.65/plant	9300.00	0	9300
8	Hoeing of the plants before watering of 1000 plants in 2 times (Total 2000 plants)	2.32/plant	4640.00	0	4640
8	Wedding on staggered/ continuous contour trenches and 'V' ditch including Singling/ spacement in the line sowing (400 rmt.)	4.56/rmt	1824.00	0	1824
9	Repair of fencing	Prorata	237.11	9.63	247
10	Repairing of Check dams / WHS	Prorata	165.37	11.77	177
11	Pruning of Trees species to boost up the growth	Prorata	251.70	12.84	265
12	Wages of Chowkidar @ Rs.259/ day for 12 month (only applicable to work chage employee)	prorata	18907.00	0	18907
13	Misc. and unforeseen expenditure including running of vechile	prorata	147.13	67.41	215
	TOTAL YEAR 2		52999.32	4622	57621
13	Cost escalation in labour amount due to increase in wage rate @10%		5299.93	0	5300
14	Administrative charges 10%				5762
	TOTAL				68683

Second Year Maintenance (Year 3)

1	Collection of datas regarding impact assesment and strengthening Joint Forest Management.	Prorata	0	72.76	73
2	Watering with insecticide to the plants . (1 times) for 1000 plants (Total 1000 plants) min 15 lit.	8.0/plant	8000.00	0	8000
3	Hoeing of the plants before watering of 1000 plants in 1 times (Total 1,000 plants)	2.32/plant	2320.00	0	2320
4	Pruning of Trees species to boost up the growth	Prorata	125.24	4.28	130
5	Wages of Chowkidar @ Rs.259/ day for 12 month	prorata	18907.00	0	18907
6	Misc. and unforeseen expenditure including running of vechile	prorata	147.13	67.41	215
	Total Year 3		29499.37	144.45	29644
7	Cost escalation in labour amount due to increase in wage rate 15%		4424.9055	0.00	4425
8	Administrative charges 10%				2964
	Grand Total				37033

Third Year Maintenance (Year 4)

1	Collection of datas regarding impact assesment and strengthening Joint Forest Management.	Prorata	0	72.76	73
2	Pruning of Trees species to boost up the growth	Prorata	125.24	4.28	130
3	Wages of Chowkidar @ Rs.259/ day for 12 month (only applicable to work chage employee)	prorata	18907.00	0	18907
4	Misc. and unforeseen expenditure including running of vechile	prorata	147.13	67.41	215
	Total Year 4		19179.37	144.45	19324
7	Cost escalation in labour amount due to increase in wage rate 20%		3835.8	0.00	3836
8	Administrative charges 10%				1932
	Grand Total				25092

Fourth Year Maintenance (Year 5)

1	Collection of datas regarding Impact assesment and strengthening Joint Forest Management.	Prorata	0	12.76	73
4	Pruning of Trees species to boost up the growth	Prorata	125.24	4.28	130
5	Wages of Chowkidar @ Rs.259/ day for 12 month (only applicable to work chage employee)	prorata	18907.00	0	18907
6	Misc. and unforeseen expenditure including running of vechile	prorata	147.13	67.41	215

उप यन संरक्षक
कार्यालय

सहस्राम यादव)
(अध्यक्ष)

	Total Year 5	19179.37	144.45	19324
7	Cost escalation in labour amount due to increase in wage rate 25%	4794.8425	0.00	4795
8	Administrative charges 10%			1932
	Grand Total			26051

SUBSEQUENT MAINTENANCE (YEAR 6 TO 12)

1	Collection of data regarding impact assesment and strengthening Joint Forest Management.	Prorata	0.00	72.76	73
2	Pruning of Trees species to boost up the growth	Prorata	125.24	4.28	130
3	Wages of Chowkidar @ Rs. 259/- day for 12 month	prorata	18907.00	0	18907
4	Miscellaneous expenditure including Maintenance of Vehicles, repaire of fencing etc.	prorata	147.13	67.41	215
	TOTAL YEAR 6-12		19179.37	144	19324
5	Cost escalation in labour component due to increase in wage rate @30%		5753.81	0	5754
6	Administrative charges 10%				1932
	Total				27010

	GRAND TOTAL	
0Year	282086	
First Year	149444	
Second Year	68683	
Third Year	37033	
Fourth Year	25092	
Fifth Year	26051	
Sixth Year	27010	
Seventh Year	27010	
Eighth year	27010	
Ninth Year	27010	
Tenth Year	27010	
Eleventh Year	27010	
Twelfth Year	777460	
Total	777500	
	Say	

- Note:
1. The model is prepared as per directions of MoEF & CC Goi New Delhi.
 2. The cost of NFL varies from 595000/- to 1110000/- due to fencing cost. DCF/CCF may ensure the fencing with respect to protection measures.
 3. If the total 1000 plants has not to be planted in proposed site, balance plants may be planted in Degarded Forest land
 4. Models are indicative any deviation can be approved by competent authority as per site specific condition

उप पत्र संस्था (प्रशासन)
कार्यालय प्रधान मुक्त पत्र संस्था
टी.आर.ई.ई. राज, जयपुर

(: इराम/यादव)
मुख्य पत्र संस्था (आयोजना)
राजस्थान, जयपुर