## Deputy Conservator of Forests, Jaisalmer (Rajasthan) Details of Amount of 100 Trees For

Project Name: "Construction of from 132 KV GSS Chandan to Proposed 132kv GSS Mohangarh of 132KV S/C Chandan-Mohangarh Transmission Line" District Jaisalmer (Rajasthan)

Forest Diversion Proposal :- Proposal No. FP/RJ/TRANS/44263/2020

1. नाम कार्यस्थ - वनखण्ड लाठी

2. नाम मण्डल – उप वन संरक्षक, जैसलमर

3. नाम रेंज - लाठी

4. ग्राम पंचायत - लाठी श्रमिक दर – 225/–

6. क्षेत्रफल - 0.50 हैक्टर

7. लगाये जाने वाले पौधों की संख्या- 100

8. अनुमानित लागत - 118589

S No.	MARIE TO MARIE	Unit	Quantity	Rate (Rs.)	Labour	Material	Total
	nce work & planting year						
1	Cost of raising 110 seedlings	Plant	110	5.70	376	251	627
2	Digging of 100 pits size: 0.45x(0.4+0.5/2)2 cum	Pit	100	17.58	1758	0	1758
3	Purchase of insecticide and fertilizers, 100	Plant	100	3.00	0	300	300
4	Transportation of 100 plants from nursery to planting site	Plant	100	2.00	0	200	200
5	Planting of 100 seedlings including Reflling of pits	Plant	100	4.16	416	0	416
6	Transportation of water and watering of plants (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 5 times.	Plant	500	8.92	1995	2465	4460
7	Making of crescent shaped mounds around the plants (Thawala)	Plant	100	3.06	306	0	306
8	Weeding and hoeing of 100 plants in 2 times. Repairing of plants mound.	Plant	200	4.00	800	0	800
9	Construction of iron tree guard 100 plant	Ls	Ls	556.00	5556 -	50000	55556
10	Unforseen Expenditure	Ls	Ls	Ls	0	1000	1000
	Total				11207	54216	65423
Maint	enance 1st Year						
1	Cost of raising 20 seedlings	Plant	20	5.70	68	46	114
2	Re Digging of 20 pits size: 0.45x(0.4+0.5/2)2 cum	Pit	20	8.79	175.80	0	176
3	Purchase of insecticide and fertilizers 20	Plant	20	3.00	0	60	60
4	Transportation of 20 plants from nursery to planting	Plant	20	2.00	0	40	40
5	Planting of 20 seedlings including Reflling of pits	Plant	20	4.16	83.2	0	83
6	Transportation of water and watering of plants (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 7 times.	Plant	700	8.92	2793	3451	6244
7	Making of crescent shaped mounds around the plants (Thawala)	Plant	20	3.06	61.20	0	61
8	Weeding and hoeing of 100 plants in 2 times. Repairing of plants mound.	Plant	200	4.00	800	0	800
9	Unforseen Expenditure	Ls	Ls	Ls	0	1000	1000
	Total				3982	4597	8578
Maint	enance 2nd Year						
1	Transportation of water and watering of plants (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 7 times.	Plant	700	8.92	2793	3451	6244
8	Weeding and hoeing of 100 plants in 2 times. Repairing of plants mound.	Plant	200	4.00	800	0	800
3	Unforseen Expenditure					1000	1000
	Total				3593	4451	8044

Mair	ntenance 3rd Year						
	Transportation of water and watering of plants (if	1	7				T
	sufficient rains are not there) & application of						
1		Plant	400	8.92	1596	1972	3568
	insecticide in 100 plants at the time of planting and						
2	4 times. Unforseen Expenditure						
2		Ls	Ls	Ls	0	1000	1000
	Total				1596	2972	4568
Mair	itenance 4th Year						
	Transportation of water and watering of plants (if						
1	sufficient rains are not there) & application of	Plant	400	0.00	1.50.6	1000	
7.0	insecticide in 100 plants at the time of planting and	Piant	400	8.92	1596	1972	3568
	4 times,						
2	Unforseen Expenditure	Ls	Ls	Ls	0	1000	1000
	Total			2,5	1596	2972	
Main	ntenance 5th Year				1370	2912	4568
	Transportation of water and watering of plants (if			1			
	sufficient rains are not there) & and in the						
1	sufficient rains are not there) & application of	Plant	400	8.92	1596	1972	3568
	insecticide in 100 plants at the time of planting and				P0000	5.300	N.5.00
0	4 times.						
2	Unforseen Expenditure	Ls	Ls	Ls	0	1000	1000
	Total				1596	2972	4568
Main	tenance 6th Year						
	Transportation of water and watering of plants (if						
1	sufficient rains are not there) & application of		2.454.7	7.557.000s.v	1.0 miles 2015	105445	-
1	insecticide in 100 plants at the time of planting and	Plant	400	8.92	1596	1972	3568
	4 times.					_	
2	Unforseen Expenditure	Ls	Ls	Ls	0	1000	1000
		Lio	LS	1.5		1000	1000
Main	Total				1596	2972	4568
yram							
	Transportation of water and watering of plants (if						
1	sufficient rains are not there) & application of	Plant	400	8.92	1596	1972	3568
	insecticide in 100 plants at the time of planting and		Tarifar .	0.72	1370	19/2	3300
	4 times.						
2	Unforseen Expenditure	Ls	Ls	Ls	0	1000	1000
	Total				1596	2972	4568
Main	tenance 8th Year						1000
	Transportation of water and watering of plants (if						
	sufficient rains are not there) & application of						
1	insecticide in 100 plants at the time of planting and	Plant	400	8.92	1596	1972	3568
	4 times.						
2	Unforseen Expenditure	1.	T -	Τ -	0	1000	1000
-		Ls	Ls	Ls	0	1000	1000
M.	Total				1596	2972	4568
viain	tenance 9th Year						
	Transportation of water and watering of plants (if		*				
	sufficient rains are not there) & application of	Plant	400	9.00	1500	1055	****
Í	The second secon	I lall	400	8.92	1596	1972	3568
1	insecticide in 100 plants at the time of planting and						
2.	insecticide in 100 plants at the time of planting and 4 times.						
2	insecticide in 100 plants at the time of planting and	Ls	Ls	Ls	0	1000	1000
	insecticide in 100 plants at the time of planting and 4 times.  Unforseen Expenditure	Ls	Ls	Ls		1000	1000
2	insecticide in 100 plants at the time of planting and 4 times.  Unforseen Expenditure  Total	Ls	Ls	Ls	0 1596	1000 2972	4568
2	insecticide in 100 plants at the time of planting and 4 times. Unforseen Expenditure  Total tenance 10th Year	Ls	Ls	Ls			
2 Main	insecticide in 100 plants at the time of planting and 4 times.  Unforseen Expenditure  Total  tenance 10th Year  Transportation of water and watering of plants (if	Ls	Ls	Ls			4568
2	insecticide in 100 plants at the time of planting and 4 times.  Unforseen Expenditure  Total  tenance 10th Year  Transportation of water and watering of plants (if sufficient rains are not there) & application of	Ls	Ls 400		1596	2972	4568
2 Main	insecticide in 100 plants at the time of planting and 4 times.  Unforseen Expenditure  Total  tenance 10th Year  Transportation of water and watering of plants (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and			Ls 8.92			4568
2 Main	insecticide in 100 plants at the time of planting and 4 times.  Unforseen Expenditure  Total  tenance 10th Year  Transportation of water and watering of plants (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 4 times.	Plant	400	8.92	1596 1596	1972	3568
2 Main	insecticide in 100 plants at the time of planting and 4 times.  Unforseen Expenditure  Total  tenance 10th Year  Transportation of water and watering of plants (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and				1596	2972	4568

Year wise breakup

S N.	Year wise breakup	Amount		
1	Advance work & Planting	65423		
2	Maintenance-Ist Year	8578		
3	Maintenance-IInd Year	8044		
4	Maintenance-IIIrd Year	4568		
5	Maintenance-IVth Year	4568	4	
6	Maintenance-Vth Year	4568		
7	Maintenance-VIth Year	4568		
8	Maintenance-VIIth Year	4568		
9	Maintenance-VIIIth Year	4568		
10	Maintenance-IXth Year	4568		
11	Maintenance-Xth Year	4568		
	Total Amount for 100 Plants	118589		

Rates are taken from model estimate of FCA DFL 2019 and rates are taken as per GOR gazette notification labour rate 225 per day.

Place :Jaisalmer

Date: 18.08.2021

क्षेत्रीय वन आंध्र कारी लाठी (जैसलभेर)

(Signature)

Designation ..... Official Seal .....