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

Project Name: Construction of 220 kv S/C, D/C & M/C Line From SBE Renewables Ten Private Limited PSS Fatehgarh-ll PSS. District- Jaisalmer (Rajasthan)"

Forest Diversion Proposal: - Proposal No. FP/RJ/TRANS/145974/2021

- 1. नाम कार्यस्थ क्षतिपूर्ति वृक्षारोपण देवीकोट—ा
- 2. नाम मण्डल उप वन संरक्षक, जैसलमर
- 3. नाम रेंज डाबला
- 4. ग्राम पंचायत देवीकोट
- 5. श्रमिक दर_.— 252/—

- 6. क्षेत्रफल 0.50 हैक्टर
- 7. लगाये जाने वाले पौधों की संख्या—150
- 8. अनुमानित लागत 163776

S No	Assum of Work	Unit	Quantity	Rate (Rs.)	Labour	Material	Total
	ance work & planting year			(145.)			
1	Cost of raising 110 seedlings	Plant	165	5.70	564	376	941
2	Digging of 100 pits size : 0.45x(0.4+0.5/2)2 cum	Pit	150	19.68	1968	0	2952
3	Purchase of insecticide and fertilizers. 100	Plant	150	5.00	0	500	750
4	Transportation of 100 plants from nursery to planting site	Plant	150	5.75	0	575	863
5	Planting of 100 seedlings including Reflling of pits	Plant	150	4.65	465	0	698
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. (6.71 water transportation + 4.46 watering of plants)	Plant	750	11.17	5026.5	3351	8378
7	Making of crescent shaped mounds around the plants (Thawala)	Plant	150	3.42	513	0	513
8	Weeding and hoeing of 100 plants in 2 times. Repairing of plants mound.	Plant	300	4.47	1341	0	1341
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				11831	55681	72990
Main	enance 1st Year					1 60	1.71
1	Cost of raising 20 seedlings	Plant	30	5.70	103	68	171
2	Re Digging of 20 pits size : 0.45x(0.4+0.5/2)2 cum	Pit	30	9.84	295.20	0	295
3	Purchase of insecticide and fertilizers 20	Plant	30	5.00	0.00	100	150
4	Transportation of 20 plants from nursery to planting site	Plant	30	5.75	0.00	115	173
5	Planting of 20 seedlings including Reflling of pits	Plant	30	4.65	139.50	0	140
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. (6.71 water transportation + 4.46 watering of plants)	Plant	1050	11.17	4691.4	7037.1	11729
	Making of crescent shaped mounds around the plants (Thawala)	Plant	30	3.42	102.6	0 0	103
	Weeding and hoeing of 100 plants in 2 times. Repairing of plants mound.	Plant	300	4.47	1341.0	0 0	1341
9	Unforseen Expenditure	Ls	Ls	Ls	0	1000	1000
	Total				4443	5958	15100

Mail	ntenance 2nd Year						
IVIAN	Transportation of water and watering of plants (if						
	sufficient rains are not there) & application of						
	insecticide in 100 plants at the time of						
6	insecticide in 100 plants at the time of planting and	Plant	1070				
	7 times.		1050	11.17	4691.4	7037.1	11729
	(6.71 water transportation + 4.46 watering of						
	plants)						
	Weeding and hoeing of 100 plants in 2 times.						
8	Repairing of plants mound.	Plant	300	4.47	1341.00	0	1341
3	Unforseen Expenditure			1.17	1341.00	0	1341
	Offorseen Expenditure					1000	1000
	Total				4016	5697	14070
Main	tenance 3rd Year						11070
	Transportation of water and watering of plants (if	T		T	T		
	sufficient rains are not there) & application of						
	insecticide in 100 plants at the time of planting and						
1	4 times.	Plant	600	11.17	2680.8	4021.2	6702
			20			7	
	(6.71 water transportation + 4.46 watering of						
	plants)						
2	Unforseen Expenditure	Ls	Ls	Ls	0	1000	1000
	Total				1784	3684	7702
Main	tenance 4th Year						
	Transportation of water and watering of plants (if						
	sufficient rains are not there) & application of						
1							
1	insecticide in 100 plants at the time of planting and	Plant	600	11.17	2680.8	4021.2	6702
	4 times.						
	(6.71 water transportation + 4.46 watering of						
	plants)						1000
2	Unforseen Expenditure	Ls	Ls	Ls	0	1000	1000
	Total				1784	3684	7702
Main	tenance 5th Year						
IVIAIII	Transportation of water and watering of plants (if						
	Transportation of water and watering of plants (
	sufficient rains are not there) & application of						
1	insecticide in 100 plants at the time of planting and	Plant	600	11.17	2680.8	4021.2	6702
1	4 times.						
	(6.71 water transporatation + 4.46 watering of						
	100						
	plants)	Ls	Ls	Ls	0	1000	1000
2	Unforseen Expenditure Total				1784	3684	7702
Maint	enance 6th Year			T	T		
	Transportation of water and watering of plants (if			1			
	sufficient rains are not there) & application of			1			
	insecticide in 100 plants at the time of planting and		COO	11 17	2680.8	4021.2	6702
		Plant	600	11.17	2000.8	7021.2	1 0,02
_	4 times.						
-	(6.71 water tranporatation + 4.46 watering of						
	plants)					1000	1000
2	Unforseen Expenditure	Ls	Ls	Ls	0	1000	1000
	Total				1784	3684	7702
Maint	enance 7th Year						
YIZIHI	enance /th rear			T	T		
	m	ı					
	Transportation of water and watering of plants (if		l .		1	1	
	Transportation of water and watering of plants (if sufficient rains are not there) & application of		×		1		i
	sufficient rains are not there) & application of		400	11 17	1701	2684	446
1	sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and		400	11.17	1784	2684	446
	sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 4 times.	Plant	400	11.17	1784	2684	446
	sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 4 times. (6.71 water transportation + 4.46 watering of	Plant	400	11.17	1784	2684	446
1	sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 4 times. (6.71 water transportation + 4.46 watering of plants)	Plant					
	sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 4 times. (6.71 water transportation + 4.46 watering of	Plant	400 Ls	11.17	0 1784	1000	100

Maintenance 8th Year	(100						
sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 4 times. (6.71 water transportation + 4.46 watering of plants) 2 Unforseen Expenditure Total 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. (6.71 water transportation + 4.46 watering of plants) 2 Unforseen Expenditure Total Plant 600 11.17 2680.8 4021.2 6702 6702 6702 6702 6702 Maintenance 9th Year Transportation of water and watering of plants (if sufficient rains are not there) & application of plants) 2 Unforseen Expenditure Total Maintenance 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. (6.71 water 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. (6.71 water transportation + 4.46 watering of plants (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 4 times. (6.71 water transportation + 4.46 watering of plants (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 4 times. (6.71 water transportation + 4.46 watering of plants) Ls Ls Ls D 0 1000 1000 2 Unforseen Expenditure Ls Ls Ls D 0 1000 1000	Maintenance 8th Year						
Total 1784 3684 7702	sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 4 times. (6.71 water transportation + 4.46 watering of	Plant	600	11.17	2680.8	4021.2	6702
Total 1784 3684 7702	2 Unforseen Expenditure	Ls	Ls	Ls	0	1000	1000
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. (6.71 water transportation + 4.46 watering of plants) 2 Unforseen Expenditure Total 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. (6.71 water transportation + 4.46 watering of plants (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 4 times. (6.71 water transportation + 4.46 watering of plants) 2 Unforseen Expenditure Ls Ls D 1000 1000 1000 1000 1000 1000 1000 1					1784	3684	7702
sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 4 times. (6.71 water transportation + 4.46 watering of plants) 2 Unforseen Expenditure Total 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. (6.71 water transportation + 4.46 watering of plants (if sufficient rains are not there) & application of plants (if suffi							
2 Unforseen Expenditure Total Total Total Maintenance 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. (6.71 water transportation + 4.46 watering of plants) Unforseen Expenditure Ls Ls O 1000 1000 11.17 2680.8 4021.2 6702 Ls Ls O 1000 1000	sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 4 times. (6.71 water transportation + 4.46 watering of	Plant	600	11.17			
Maintenance 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. (6.71 water transportation + 4.46 watering of plants) 2 Unforseen Expenditure Ls Ls 0 1000 1000	2 Unforseen Expenditure	Ls	Ls	Ls	0		
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. (6.71 water transportation + 4.46 watering of plants) 2 Unforseen Expenditure Ls Ls 0 1000 1000 7702	Total				1784	3684	7702
sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 4 times. (6.71 water transportation + 4.46 watering of plants) 2 Unforseen Expenditure Ls Ls 0 1000 1000 2.7702	Maintenance 10th Year						
2 Unforseen Expenditure Ls Ls U 1000 1000	sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 4 times. (6.71 water transportation + 4.46 watering of the second	Plant	600	11.17	2680.8	4021.2	6702
2 Unforseen Expenditure 7702		Ls	Ls	Ls	0	1000	1000
	Z Uniorseen Expenditure Tota				1784	3684	7702

Year wise breakup

	Vice bycelyun	Amount		
S N.	Year wise breakup	72990		
1	Advance work & Planting	15100		
2	Maintenance-Ist Year	14070		
3	Maintenance-IInd Year			
4	Maintenance-IIIrd Year	7702		
	Maintenance-IVth Year	7702		
		7702		
6	Maintenance-Vth Year	7702		
	Maintenance-VIth Year	7702		
8	Maintenance-VIIth Year	7702		
9	Maintenance-VIIIth Year			
	Maintenance-IXth Year	7702		
		7702		
11	Maintenance-Xth Year	163776		
Total Amount for 100 Plants				

Rates are taken from model estimate of FCA DFL 2019 and rates are taken as per GOR gazette notification labour rate 252 per day.

Place:Jaisalmer

Date: 01|82 | 22

(Signature)

Name on the ari Official Seal .. उप वन संरक्षक