Deputy Conservator of Forest, Bikaner (Rajasthan)

DETAILS OF AMOUNT OF 100 TREES

Full Title of the Project: "Construction of 220 KV S/C Transmission line for Power Evacuation from 200 MW Solar Power Project of M/s Mahindra Susten Private Limited, Village – Khari Charnan, Tehsil – Kolayat, District – Bikaner, Rajasthan to RVPN 220 KV Gajner Substation (Total Length 8.547 km)".

File No.: FP/RJ/TRANS/116897/2020

Forest Land Proposed For Diversion: 0.0812 ha.

Date of Proposal: 04/01/2021

	Scheme for 1	LOO plants					
Labour rate 225.00 per day							
	ITEM OF WORK	RATE (Rs.)	LABOUR	MATERIAL	TOTAL		
s.No.							
Advan	ce work & Planting year	5.70 / plant	471	181	652		
1	Cost of raising 110 seedlings	3.707 plant		0	1760		
	Digging of 100 pits size: 0.45 x(0.4+0.5/2)2	16.66 / pit	1760	0	1,00		
2		0.77/ plant	0	77	77		
3	Burchase of insecticide and Fertilizers, 100	0.77/ plant		-	141		
	Transportation of 100 plants from nursery to	1.34 / plant	135	6	141		
4	t via a cito	3.88 / plant	410 1585	0	410 1585		
	Planting of 100 seedlings including Refilling of						
5							
	Watering (if sufficient rains are not there) &	3.00/ plant					
_	application of insecticide in 100 plants at the						
6	vive of planting and 5 times.			0	358		
	f eraccont shaped mounds below	3.39 / plant	358 714				
_	and and after planting and dibbling of a						
7	de of throny tree species. (100 piants / 1107				714		
	Weeding and hoeing of 100 plants in 2 time.	3.38 / plant			/14		
8	name of plants mound		5433		50000		
	Construction of iron tree guard 100 plant	500	3433		998		
9	Unforeseen Expenditure				56695		
	Unitoresecti exposi-	Total					
	Let Voor			33	120		
Main	tenance Ist Year	5.70 / plant	87				
1	Cost of raising 20 seedlings Re Digging of 20 pits size: 0.45 x (0.4+0.5/2)2	8.33 / pit	175	0	175		
2	Re Digging of 20 pits size. 0.43 x (5.4)	8.55 / pit		45	15		
	Purchase of insecticide and Fertilizers. 20	0.77/ plant	0	15	13		
3	Purchase of insecticide and Fertilized Transportation of 20 plants from nursery to	1.34 / plant	29	0	29		
4		1.34 / plant					
-	planting site Planting of 20 seedlings including Refilling of	3.88 / plant	82	0	82		
5		3.00 / Plant					
	pits			d			



	Watering (if sufficient fails are not the e)				ytam
Main	Watering (if sufficient rains are not there) &	3.00/ plant	1268	0	1268
	tenance 7th year	_			
	Unforeseen expenditure	Total	1268	0	3118
	time of planting and 6 times.		С		1850
	application of insecticide in 100 plants at the				1050
iviain	Watering (if sufficient rains are not there) &	3.00/ plant	1268	0	1268
N/a:-	tenance 6th year				
	Officiación	Total	1268		
	Unforeseen expenditure			0	3118
	time of planting and 6 times.		0		1850
	Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the	3.00/ plant	1268	0	1268
N/air	tenance 5th year				
	Olifor Control of	Total	1200		
	Unforeseen expenditure		1268	0	3118
	time of planting and 6 times.		0		1850
Main	Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the	3.00/ plant	1268	0	1268
	toward 4th year				
	Unforeseen expenditure	Total	1268	0	3110
	times.		0		3118
Main	Watering (if sufficient rains are not there) 4	3.00/ plant	1268	0	1268 1850
	2rd vo2r				
3	Officieseen experience.	Total	2932	0	
3	Unforeseen expenditure		0	0	3936
2	Repairing of plants mound	3.30 / plant			1004
	time of planting and 7 times. Weeding and hoeing of 100 plants in 2 time.	3.38 / plant	714	0	714
1	application of insecticide in 100 plants at the	J.00/ plant			
	Watering (if sufficient rains are not there) &	3.00/ plant		0	2218
Maint	enance 2nd year				
		Total	33//		
	Unforeseen Expenditure	7-1-1	3377	48	4425
8	Repairing of plants mound	3.39 / plant 3.38 / plant	0		1000
	Weeding and hoeing of 100 plants in 2 time.		714	0	714
	seeds of throny tree species. (20 plants / ha)				
7	planted sapling after planting and dibbing of 3		72	0	72
	Making of crescent shaped mounds below				
	time of planting and 7 times.				
6	Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the	3.00/ plant	2218	0	2218

(रंगारवानी रे, IFS) उप वन संरक्षक बीकानेर

application of insecticide in 100 plants at the					
time of planting and 6 times.		0		185	
Unforeseen expenditure	Tatal	1268	0	311	
	Total	1200			
Maintenance 8th year					
Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the	3.00/ plant	1268	0	126	
time of planting and 6 times.		0		1850	
Unforeseen expenditure	Total	1268	0	3118	
Oth week		,	1		
Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the	3.00/ plant	1268	0	1268	
time of planting and 6 times.		0		1850	
Unforeseen expenditure	Total	1268	0	3118	
Maintenance 10th year					
Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the	3.00/ plant	1268	0	1268	
time of planting and 6 times.		0		1850	
Unforeseen expenditure	Total	1268	0	3118	
		Amo	unt		
Year wise breakup		56695			
Advance work & Planting	4425				
Maintenance Ist year	3936				
Maintenance 2nd year	3118				
Maintenance 3rd year	3118				
Maintenance 4th year	3118				
Maintenance 5th year	3118				
Maintenance 6th year	3118				
	3118				
Maintenance 7th year	3118				
Maintenance 8th year		3110			
Maintenance 7th year Maintenance 8th year Maintenance 9th year Maintenance 10th year		3118			

Place: Bikaner

Date:

(Signature)

Designation ... उप वन संरक्षक

Official Seal.....