

## Deputy Conservator of Forest, Sri Ganganagar (Rajasthan)

**Name of Project:** Diversion of 0.1817 hectare Forest Land for Construction of Approach Road for Proposed Indian Oil Corporation Ltd. Retail Outlet on Bikaner - Sri Ganganagar Road (NH-62) between KM Stone No. 189-190 (Change: 189.692 to 189.727) RHS in Kila No. 9 & 10 Murbba No. 11 at Village - 17 STB, Tehsil- Suratgarh, District- Sri Ganganagar, Rajasthan

**Proposal No. :** FP/RJ/APPROACH/148689/2021

**Recommended Area:** 0.1817 Hectare.

### DETAILS OF AMOUNT OF 100 TREES

Scheme for 100 plants					
Labour rate 252.00 per day					
S.No.	ITEM OF WORK	RATE (Rs.)	LABOUR	MATERIAL	TOTAL
Advance work & Planting year					
1	Cost of raising 110 seedlings	5.70 / plant	471	181	652
2	Digging of 100 pits size: $0.45 \times (0.4 + 0.5/2) \times 2$ cum	16.66 / pit	1760	0	1760
3	Purchase of insecticide and Fertilizers. 100	0.77/ plant	0	77	77
4	Transportation of 100 plants from nursery to planting site	1.34 / plant	135	6	141
5	Planting of 100 seedlings including Refilling of pits	3.88 / plant	410	0	410
6	Watering ( if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 5 times.	3.00/ plant	1585	0	1585
7	Making of crescent shaped mounds below planted sapling after planting and dibbing of 3 seeds of thorny tree species. ( 100 plants / ha)	3.39 / plant	358	0	358
8	Weeding and hoeing of 100 plants in 2 time. Repairing of plants mound	3.38 / plant	714	0	714
9	Construction of iron tree guard 100 plant	500	5433		50000
	Unforeseen Expenditure				998
		Total			56695
Maintenance 1st Year					
1	Cost of raising 20 seedlings	5.70 / plant	87	33	120
2	Re Digging of 20 pits size: $0.45 \times (0.4 + 0.5/2) \times 2$ cum	8.33 / pit	175	0	175
3	Purchase of insecticide and Fertilizers. 20	0.77/ plant	0	15	15
4	Transportation of 20 plants from nursery to planting site	1.34 / plant	29	0	29

5	Planting of 20 seedlings including Refilling of pits	3.88 / plant	82	0	82
6	Watering ( if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 7 times.	3.00/ plant	2218	0	2218
7	Making of crescent shaped mounds below planted sapling after planting and dibbing of 3seeds of thorny tree species. ( 20 plants / ha)	3.39 / plant	72	0	72
8	Weeding and hoeing of 100 plants in 2 time. Repairing of plants mound	3.38 / plant	714	0	714
	Unforseen Expenditure		0		1000
	Total		3377	48	4425
Maintenance 2nd year					
1	Watering ( if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 7 times.	3.00/ plant	2218	0	2218
2	Weeding and hoeing of 100 plants in 2 time. Repairing of plants mound	3.38 / plant	714	0	714
3	Unforseen expenditure		0		974
	Total		2932	0	3906
Maintenance 3rd year					
	Watering ( if sufficient rains are not there) 4 times.	3.00/ plant	1268	0	1268
	Unforseen expenditure		0		1000
	Total		1268	0	2268
Maintenance 4th year					
	Watering ( if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 6 times.	3.00/ plant	1268	0	1268
	Unforseen expenditure		0		1000
	Total		1268	0	2268
Maintenance 5th year					
	Watering ( if sufficient rains are not there) & application of insecticide in 100 plants at thetime of planting and 6 times.	3.00/ plant	1268	0	1268
	Unforseen expenditure		0		1000
	Total		1268	0	2268
Maintenance 6th year					
	Watering ( if sufficient rains are not there) & application of insecticide in 100 plants at thetime of planting and 6 times.	3.00/ plant	1268	0	1268
	Unforseen expenditure		0		1000
	Total		1268	0	2268
Maintenance 7th year					
	Watering ( if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 6 times.	3.00/ plant	1268	0	1268
	Unforseen expenditure		0		1000
	Total		1268	0	2268

Maintenance 8th year					
	Watering ( if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 6 times.	3.00/ plant	1268	0	1268
	Unforeseen expenditure		0		1000
	Total		1268	0	2268
Maintenance 9th year					
	Watering ( if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 6 times.	3.00/ plant	1268	0	1268
	Unforeseen expenditure		0		1000
	Total		1268	0	2268
Maintenance 10th year					
	Watering ( if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 6 times.	3.00/ plant	1268	0	1268
	Unforeseen expenditure		0		1000
	Total		1268	0	2268
Year wise breakup		Amount			
Advance work & Planting		56695			
Maintenance 1st year		4425			
Maintenance 2nd year		3936			
Maintenance 3rd year		3118			
Maintenance 4th year		3118			
Maintenance 5th year		3118			
Maintenance 6th year		3118			
Maintenance 7th year		3118			
Maintenance 8th year		3118			
Maintenance 9th year		3118			
Maintenance 10th year		3118			
Amount for 100 Plants		90,000/-			
12% increased due to labour rate difference		10,800/-			
Total CA Amount as per 252 Rs. Labour Rates		1,00,800/-			
Total CA Amount as per 259 Rs. Labour Rates		1,03,600/-			

Place: Sri Ganganagar

Date: 12/7/23

(Signature)



Name ..... (सुरेश कुमार आखुरिया) IFS

Designation ..... उप वन संरक्षक, श्रीगंगानगर

Official Seal.....