

Deputy Conservator of Forest, Sri Ganganagar (Rajasthan)

DETAILS OF AMOUNT OF 100 TREES FOR

Construction of Approach Road for Proposed Indian Oil Corporation Limited Retail Outlet on Birdhawal to Chhatargarh Road between KM Stone No. 43-44 (Chainage: 43/195 - 43/230) LHS in Kila No. 16, 17/2, Plot No. 23/30, Murba No. 19 Village-2 DOA, Tehsil -

Suratgarh, District- Sri Ganganagar, Rajasthan

Forest Diversion Proposal - FP/RJ/APPROACH/149635/2021 (0.0614 ha.)

Scheme for 100 plants						
Labour rate 225.00 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: 0.45x(0.4+0.5/2)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: 0.45x(0.4+0.5/2)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 3 seeds 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	

	Unforeseen 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	Unforeseen expenditure		0			1004
		Total	2932	0		3936
Maintenance 3rd year						
	Watering (if sufficient rains are not there) 4 times.	3.00/ plant	1268	0		1268
	Unforeseen expenditure		0			1850
		Total	1268	0		3118
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
	Unforeseen expenditure		0			1850
		Total	1268	0		3118
Maintenance 5th 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			1850
		Total	1268	0		3118
Maintenance 6th 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			1850
		Total	1268	0		3118
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
	Unforeseen expenditure		0			1850
		Total	1268	0		3118
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			1850
		Total	1268	0		3118

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		1850
	Total	1268	0	3118
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		1850
	Total	1268	0	3118
Year wise breakup				
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: 04-07-2023

(Signature)



Name (सुरेश कुमार आबुसरिया) IFS

उप वन संरक्षक, श्रीगंगानगर

Designation

Official Seal.....