

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

### DETAILS OF AMOUNT OF 100 TREES FOR

Construction of Approach Road for Proposed Indian Oil Corporation Ltd. Retail Outlet on

Birdhwal – Gopalsar Road

Forest Diversion Proposal - FP/RJ/ROAD/42790/2019 (0.0488 ha.)

Scheme for 100 plants					
Labour rate 225.00 per day					
S.No.	ITEM OF WORK	RATE (Rs.)	LABOUR	MATERIAL	TOTAL
<b>Advance work &amp; Planting year</b>					
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
	<b>Total</b>				<b>56695</b>
<b>Maintenance 1st Year</b>					
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
		<b>Total</b>	<b>3377</b>	<b>48</b>	<b>4425</b>
<b>Maintenance 2nd year</b>					
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
		<b>Total</b>	<b>2932</b>	<b>0</b>	<b>3936</b>
<b>Maintenance 3rd year</b>					
	Watering ( if sufficient rains are not there) 4 times.	3.00/ plant	1268	0	1268
	Unforeseen expenditure		0		1850
		<b>Total</b>	<b>1268</b>	<b>0</b>	<b>3118</b>
<b>Maintenance 4th year</b>					
	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
		<b>Total</b>	<b>1268</b>	<b>0</b>	<b>3118</b>
<b>Maintenance 5th year</b>					
	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
		<b>Total</b>	<b>1268</b>	<b>0</b>	<b>3118</b>
<b>Maintenance 6th year</b>					
	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
		<b>Total</b>	<b>1268</b>	<b>0</b>	<b>3118</b>
<b>Maintenance 7th year</b>					
	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
		<b>Total</b>	<b>1268</b>	<b>0</b>	<b>3118</b>
<b>Maintenance 8th year</b>					
	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
		<b>Total</b>	<b>1268</b>	<b>0</b>	<b>3118</b>



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
		<b>Total</b>	<b>1268</b>	<b>0</b>	<b>3118</b>
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
		<b>Total</b>	<b>1268</b>	<b>0</b>	<b>3118</b>
Yearwise 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			
<b>Total Amount for 100 Plants</b>		<b>90,000/-</b>			

Place: Sri Ganganagar

Date: 23.12.2020

(Signature)

Name ..... आशुतोष ओझा IFS  
 Designation ..... उप वन संरक्षक  
 श्रीगंगानगर (राज.)

Official Seal.....