

Action Plan Proposals for Raising of 5.42 ha Compensatory Afforestation in Degraded Forest area (Compt. No. 75, Kamalapuram Block - III RF, Kamalapuram Beat of Proddatur Range) in lieu of proposed diverted area for upgradation of NH - 67 i.e. from Mydukur to Dornala 'T' Junction two lane with paved shoulders in favour of Executive Engineer (R & B), NH Division, Kadapa from 2018 - 19 to 2029-30 - Proddatur Forest Division

Sl No.	Description	2018-19			2019-20			2020-21			2021-22			2022-23		
		Unit rate	Phy	Fin	Unit rate	Phy	Fin	Unit rate	Phy	Fin	Unit rate	Phy	Fin	Unit rate	Phy	Fin
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<b>I</b>	<b>Semi Mechanical Method of Plantation</b>															
1	Raising of Nurseries (8 x 12)	13500	7588	1.024	14900	1890	0.282	16400	1520	0.249	0	0	0			0
2	Maintenance of Nurseries			0	4600	7588	0.349	5100	1890	0.096	5600	1520	0.085	0		0
3	Advance operations (Ha)	61600	5.42	3.339		0	0		0	0			0			0
4	Raising of Plantations (Ha)			0	193600	5.42	10.493		0	0			0			0
5	1st year maintenance			0			0	37000	5.42	2.005			0			0
6	2nd year maintenance			0			0		0	0	37600	5.42	2.038			0
7	3rd year maintenance			0			0		0	0			0	27700	5.42	1.501
8	4th year maintenance			0			0		0	0			0			0
9	5th year maintenance			0			0		0	0			0			0
10	6th year maintenance			0			0		0	0			0			0
11	7th year maintenance			0			0		0	0			0			0
12	8th year maintenance			0			0		0	0			0			0
13	9th year maintenance			0			0		0	0			0			0
14	10th year maintenance			0			0		0	0			0			0
	<b>Total (Plantation)</b>			<b>4.363</b>		<b>5.42</b>	<b>11.124</b>		<b>0</b>	<b>2.351</b>		<b>0</b>	<b>2.123</b>		<b>0</b>	<b>1.501</b>

Sl No.	Description	2023-24			2024-25			2025-26			2026-27			2027-28		
		Unit rate	Phy	Fin												
1	2	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
<b>I</b>	<b>Semi Mechanical Method of Plantation</b>															
1	Raising of Nurseries (8 x 12)			0			0			0			0			0
2	Maintenance of Nurseries			0			0			0			0			0
3	Advance operations (Ha)			0			0			0			0			0
4	Raising of Plantations (Ha)			0			0			0			0			0
5	1st year maintenance			0			0			0			0			0
6	2nd year maintenance			0			0			0			0			0
7	3rd year maintenance			0			0			0			0			0
8	4th year maintenance	28900	5.42	1.566			0			0			0			0
9	5th year maintenance			0	22800	5.42	1.236			0			0			0
10	6th year maintenance			0			0	25100	5.42	1.360			0			0
11	7th year maintenance			0			0			0	27600	5.42	1.496			0
12	8th year maintenance			0			0			0			0	30400	5.42	1.648
13	9th year maintenance			0			0			0			0			0
14	10th year maintenance			0			0			0			0			0
	<b>Total (Plantation)</b>		<b>0</b>	<b>1.566</b>		<b>0</b>	<b>1.236</b>		<b>0</b>	<b>1.360</b>		<b>0</b>	<b>1.496</b>		<b>0</b>	<b>1.648</b>

SI No.	Description	2028-29			2029-30			Total	
		Unit rate	Phy	Fin	Unit rate	Phy	Fin	Phy	Fin
1	2	33	34	35	36	37	38	39	40
<b>I</b>	<b>Semi Mechanical Method of Plantation</b>								
1	Raising of Nurseries (8 x 12)			0			0	10998	1.555
2	Maintenance of Nurseries			0			0	10998	0.531
3	Advance operations (Ha)			0			0	5.42	3.339
4	Raising of Plantations (Ha)			0			0	5.42	10.493
5	1st year maintenance			0			0	5.42	2.005
6	2nd year maintenance			0			0	5.42	2.038
7	3rd year maintenance			0			0	5.42	1.501
8	4th year maintenance			0			0	5.42	1.566
9	5th year maintenance			0			0	5.42	1.236
10	6th year maintenance			0			0	5.42	1.360
11	7th year maintenance			0			0	5.42	1.496
12	8th year maintenance			0			0	5.42	1.648
13	9th year maintenance	33400	5.42	1.810			0	5.42	1.810
14	10th year maintenance			0	36700	5.42	1.989	5.42	1.989
	<b>Total (Plantation)</b>			<b>1.810</b>			<b>1.989</b>	<b>5.42</b>	<b>32.568</b>

Sl No.	Description	2018-19			2019-20			2020-21			2021-22			2022-23		
		Unit rate	Phy	Fin	Unit rate	Phy	Fin	Unit rate	Phy	Fin	Unit rate	Phy	Fin	Unit rate	Phy	Fin
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
II	Soil & Moisture Conservation works															
	a) Construction of Farm ponds (Nos)	1.000	1	1.000	1.100	2	2.200	1.210	2	2.420			0			0
	b) Vegetative Barriers (Since it is sandy loamy area)	0.191	1000	1.910			0			0			0			0
	<b>Total (SMC)</b>			<b>2.910</b>			<b>2.200</b>			<b>2.420</b>			<b>0</b>			<b>0</b>
III	Fencing the plantation area with chainlink fence (Rmt)	799	1000	7.990			0			0			0			0
IV	Development & Maintenance of Nursery at the Plantation site			12.000			1.000			1.100			1.210			1.331
V	Overheads (10% of plantation cost)			0.436			1.112			0.235			0.212			0.150
	<b>Total (SMM)</b>			<b>20.426</b>			<b>2.112</b>			<b>1.335</b>			<b>1.422</b>			<b>1.481</b>
	<b>G. TOTAL</b>			<b>27.699</b>		<b>5.42</b>	<b>15.436</b>			<b>6.106</b>			<b>3.545</b>			<b>2.982</b>

Sl No.	Description	2023-24			2024-25			2025-26			2026-27			2027-28		
		Unit rate	Phy	Fin												
1	2	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
II	Soil & Moisture Conservation works															
	a) Construction of Farm ponds (Nos)			0			0			0			0			0
	b) Vegetative Barriers (Since it is sandy loamy area)			0			0			0			0			0
	<b>Total (SMC)</b>			<b>0</b>												
III	Fencing the plantation area with chainlink fence (Rmt)			0			0			0			0			0
IV	Development & Maintenance of Nursery at the Plantation site			1.464			1.611			1.772			1.949			2.144
VII	Overheads (10% of plantation cost)			0.157			0.124			0.136			0.150			0.165
	<b>Total (SMM)</b>		<b>0</b>	<b>1.621</b>		<b>0</b>	<b>1.734</b>		<b>0</b>	<b>1.908</b>		<b>0</b>	<b>2.098</b>		<b>0</b>	<b>2.308</b>
	<b>G. TOTAL</b>			<b>3.187</b>			<b>2.970</b>			<b>3.268</b>			<b>3.594</b>			<b>3.956</b>

Sl No.	Description	2028-29			2029-30			Total	
		Unit rate	Phy	Fin	Unit rate	Phy	Fin	Phy	Fin
1		33	34	35	36	37	38	39	40
II	Soil & Moisture Conservation works							5	5.620
	a) Construction of Farm ponds (Nos)			0			0		
	b) Vegetative Barriers (Since it is sandy loamy area)			0			0	1000	1.910
	<b>Total (SMC)</b>			<b>0</b>			<b>0</b>		<b>7.530</b>
III	Fencing the plantation area with chainlink fence (Rmt)			0			0		7.990
IV	Development & Maintenance of Nursery at the Plantation site			2.358			2.594		30.531
VII	Overheads (10% of plantation cost)			0.181			0.200		3.258
	<b>Total (SMM)</b>			<b>2.539</b>			<b>2.794</b>		<b>41.779</b>
	<b>G. TOTAL</b>			<b>4.349</b>			<b>4.783</b>	<b>5.42</b>	<b>81.877</b>

Divisional Forest Officer  
Proddatur (WL) Division

*NOORWA*  
*11/1/2017*