GOVERNMENT OF ANDHRA PRADESH
FOREST DEPARTMENT

Rc.no: 2045/2018/TO.,
Dated:26.02.2022.

Office of the District Forest Officer,
Visakhapatnam.

From:
Sri Anant Shankar, IFS.,
District Forest Officer,
Visakhapatnam.

To
The Chief Conservator of Forests,
Viakhapatnam Circle,
Visakhapatnam.

Sir,

Sub: - APFD F (C) Act, 1980 – Proposal for Diversion of 2.21 ha (i.e. 0.83 ha in Narsipatnam Division and 1.38 ha in Visakhapatnam Division) of forest land for formation of road from Gompam to Boppampadu in Compt. nos. 907 & 908, Kasipuram Beat, Mediwada Section in Sankaram R.L. of Chodavaram Range of Visakhapatnam Division in favour of Executive Engineer, PR Division, Paderu – CA area details - CA scheme Proposals in hard copies – submission - Regarding.

Ref: -
1 Prl.CCF., A.P. Guntur Rc.no.EFS02-15304/62/2018-FCA-SEC PCCF/FCA-3, dt:21.07.2018.
2 DFO, Visakhapatnam Rc.no.2045/2018-TO., dt:25.09.2018

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In continuation of this office reference 2nd cited, the Prl.Chief Conservator of Forests & HoFF, A.P. Guntur has issued instructions to identify suitable non-forest area for compensatory afforestation and submit details of CA scheme, Authentication map, Site Suitability certificate to this office for taking further action in the matter.

The Executive Engineer, PR (PIU) Division, Paderu has submitted CA scheme, Authentication map, Site Suitability certificate along with other certificates pertaining to CA land over an area of 25.52 ha in Koyyuru (M) of Narsipatnam Division for 9 roads proposed including diversion of 2.21 ha

(i.e. 0.83 ha in Narsipatnam Division and 1.38 ha in Visakhapatnam Division) of forest land for formation of road from Gompam to Boppampadu in Compt. nos. 907 & 908, Kasipuram Beat, Mediwada Section in Sankaram R.L. of Chodavaram Range of Visakhapatnam Division in favour of Executive Engineer, PR Division, Paderu to this office for onward submission to the Chief Conservator of Forests, Visakhapatnam. The same was uploaded in Parivesh portal.

This is submitted for favour of kind information.

Encl: as above

Yours faithfully,
Sd/-Anant Shankar
District Forest Officer,
Visakhapatnam.

//t.c.b.o.//

Superintendent

PART – II

(To b filled by the concerned Deputy Conservator of Forests)

State Serial No. of proposal _____

<table>
<tr><td>7</td><td>Location of the Project/Scheme</td><td>:</td><td>Diversion of 2.21 ha (i.e. 0.83 ha in Narsipatnam Division and 1.38 ha in Visakhapatnam Division) of forest land for formation of road from Gompam to Boppampadu in Compt. nos. 907 & 908, Kasipuram Beat, Mediwada Section in Sankaram R.L. of Chodavaram Range of Visakhapatnam Division in favour of Executive Engineer, PR Division, Paderu.</td></tr>
<tr><td>i)</td><td>State/Union Territory</td><td>:</td><td>Andhra Pradesh</td></tr>
<tr><td>ii)</td><td>District</td><td>:</td><td>Visakhapatnam</td></tr>
<tr><td>iii)</td><td>Forest Division</td><td>:</td><td>Visakhapatnam</td></tr>
<tr><td>iv)</td><td>Area of forest land proposed for diversion (in Ha.)</td><td>:</td><td>Compt. nos. 907 & 908, Kasipuram Beat, Mediwada Section in Sankaram R.L.– 1.38 ha</td></tr>
<tr><td>v)</td><td>Legal status of forest</td><td>:</td><td><u>Sankaram RL</u>: Notified U/s-4 of A.P. Forest Act 1967 in G.O.Ms.No.2118, Food & Agriculture (For-III) Dt. 25-11-1969.</td></tr>
<tr><td>vi)</td><td>Density of vegetation</td><td>:</td><td>0.4 to 0.7</td></tr>
<tr><td>vii)</td><td>Species wise (scientific names) and diameter class-wise enumeration of tree (to be enclosed. In case of Irrigation / Hydel projects enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed.</td><td>:</td><td>There are trees falling along the width of road proposed.
<table>
<tr><th>Sl. No.</th><th>Local name of Tree</th><th>Number of trees</th></tr>
<tr><td>1</td><td>2</td><td>3</td></tr>
<tr><td>1</td><td>Panasa</td><td>2</td></tr>
<tr><td>2</td><td>Gummidi</td><td>2</td></tr>
<tr><td>3</td><td>Silver Oak</td><td>2</td></tr>
<tr><td>4</td><td>Chinta</td><td>1</td></tr>
<tr><td>5</td><td>Buruga</td><td>1</td></tr>
<tr><td></td><td>Total</td><td>8</td></tr>
</table></td></tr>
<tr><td>viii)</td><td>Brief note on vulnerability of the forest area to erosion.</td><td>:</td><td>No Forest area will be effected to erosion.</td></tr>
</table>

ix)	Approximate distance of proposed site for diversion from boundary of forest	:	The proposed road length is 2300 mtrs and an average width is 6.00 mtrs (total area is 1.38 ha) in Compt nos. 907 & 908 of Sankaram RL. There are trees falling along the width of road proposed.
x)	Whether forms part of National Park, Wild life sanctuary, biosphere reserve tiger reserve, elephant corridor, etc., (If so, the details of the area and comments of the Chief Wild Life Warden to be annexed).	:	--- No ---
xi)	Whether any rare/ endangered/ unique species of flora and fauna found in the area if so details thereof.	:	--- No ---
xii)	Whether any protected archaeological/ heritage site /defense establishment or any other important monuments is located in the area. If so, the details thereof with NOC from competent authority, if required.	:	--- No ---
8.	Whether the requirement forest land as proposed by the user agency in Col.2 of Part-1 is unavoidable and barest minimum for the project. If so, recommended area item wise with details of alternatives examined.	:	Yes, unavoidable and barest minimum.
9	Whether any work in violation of the Act has been carried out (Yes/No), if yes, details of the same including period of work done, action taken on erring officials. Whether work in violation is still in progress.	:	Does not arise

10	Details of Compensatory Afforestation scheme.	:	
i)	Details of degraded forest area identified for compensatory Afforestation, its distance from adjoining forest, number of patches, size of each patch.	:	The user agency has handed over an area of 25.52 ha in Sy.no.418-P of Kommika Revenue Village, Koyyuru Mandal of Narsipatnam Division for (09) roads vide Proceedings of the District Collector, Visakhapatnam in Computer no.302049/2022, dt:17.02.2022 of Visakhapatnam and Narsipatnam Divisions. Out of that, an area of 1.38 ha as Compensatory afforestation for Diversion of 2.21 ha (i.e. 0.83 ha in Narsipatnam Division and 1.38 ha in Visakhapatnam Division) of forest land for formation of road from Gompam to Boppampadu in Compt. nos. 907 & 908, Kasipuram Beat, Mediwada Section in Sankaram R.L. of Chodavaram Range of Visakhapatnam Division.
ii)	Map showing non-forest/degraded forest area identified for Compensatory Afforestation and adjoining forest boundaries.	:	The Non-forest land for Compensatory Afforestation was authenticated by the Prl.Chief Conservator of Forests & HoFF, A.P. Guntur is enclosed.
iii)	Detailed Compensatory Afforestration scheme including species to be planted, implementing agency, time schedule, cost structure, etc.,	:	The detailed Compensatory Afforestation scheme for (09) roads over an area of 25.52 ha has been prepared by the Divisional Forest Officer, Narsipatnam is enclosed.
iv)	Total Financial outlay for compensatory Afforestation scheme.	:	Total CA cost for (9) roads i.e. 25.52 ha : Rs. 124.77 lakh Proportionate cost for (1) road i.e. 1.38 ha : Rs. 6.75 lakh
v)	Certificates from competent authority regarding suitability of area identified for Compensatory Afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forests).	:	The soil suitability certificate for Compensatory Afforestation area inspected by the Divisional Forest Officer, Narsipatnam is enclosed.
11	Site inspection report of the Deputy Conservator of Forests (To be enclosed) especially highlighting facts asked in Col.7 (xi,xii) 8 and 9 above.	:	Enclosed

12	Division / District Profile	:	Visakhapatnam Dist. / Visakhapatnam Forest Division.
i)	Geographical area of the Division	:	3,72,000 Ha.
ii)	Forest area of the Division	:	1,32,681 Hec.
iii)	Total Forest area diverted since 1980 with number of cases	:	162.165 Ha. 12 cases
iv)	Total Compensatory Afforestation stipulated in the district / division since 1980 on	:	
	a) Forest Land including penal Compensatory Afforestation.	:	34.81 Ha.
	b) Non-forest land	:	469.00 Ha.
v)	Progress of Compensatory Afforestation as on 07-05-2018	:	
	a) Forest Land	:	44.31 Ha
	b) Non-Forest Land	:	469.00 Ha
13	Specific recommendations of the DCF for acceptance or otherwise of the proposal with reasons.	:	The road proposal is recommended with following certain conditions in the interest of forest and wildlife conservation. 1. Adequate signage's to be placed at regular interval to create awareness about forest, wildlife conservation, maintaining vehicle speed etc., 2. Display board at starting and ending point showing details of forest land involved in diversion and clearly mentioning the status of land as "Forest land". 3. Suitable protection structures shall be included in the proposed road is having steep gradient to avoid soil erosion. 4. Tree felling should be done in the presence of local forest officer and large trees having wildlife importance shall not be disturbed.

			5. Adequate number of rumblers / speed breakers and underground passages shall be provided to facilitate movement of wildlife and to avoid accidents. 6. All the material required for road work shall be brought from outside and no material shall be collected from Reserve forest or reserve land. 7. For any kind of blasting and quarrying prior permission shall be obtained. 8. All DGPS surveyed points shall be clearly demarcated on the field and proposed alignment shall be followed.

Date : 26.02.2022

Place : Visakhapatnam

Signature 26/2/22

Name Anant Shankar

Office Seal

26/2/22

Computer.No.302049/2022/Dt. 17/02/2022

Collector's Office,
Visakhapatnam.

PROCEEDINGS OF THE DISTRICT COLLECTOR, VISAKHAPATNAM.
PRESENT:: SRI Dr.A.MALLIKARJUNA, I.A.S.,

Sub:- Lands – Compensatory Afforestation – Visakhapatnam District – Paderu Division – Koyyuru Mandal Government Land identified for an extent of Ac.66-94cts in Kommika Village for Compensatory Afforestation – Handing over of advance possession – Orders – Issued.

Read: 1. Lr.Rc.No.AE6/PMGSY/2020, Dt.14-10-2020 of the SE, Panchayat Raj Circle, Visakhapatnam.
2. Lr.Rc.No.173/2021/SA, Dt.04-04-2021 of the Tahsildar, Koyyuru.
3. Lr.Rc.No.273/2021/SA-B, Dt.06-04-2021 of the RDO, Paderu.
4. Lr.Rc.No.Nil/AEE1/PMGSY/Forest Clearance/CA Land/2019, Dt.04.08.2021 of the SE, Panchayat Raj Circle, Visakhapatnam.
5. Letter No. 3/2017-DT(F) - VSKPCO, Dt. 31.12.2021 addressed to the Sub Collector, Paderu & DFO, Narsipatnam/ Paderu.
6. Lr.Rc.No.1101/2021-N9, Dt.29-01-2022 of the DFO, Narsipatnam.
7. Rc.No.3/2017-DT(F), Dt.29.01.2022 of the Collector, Visakhapatnam.
8. Lr.No./AEE1/PMGSY/Forest Clearance/ CA Land/2018, dt. 09.02.2022 of the Superintending Engineer, PR Circle, Visakhapatnam.

ORDER:-

In the reference 1st and 7th read above, the Superintending Engineer, Panchayat Raj Circle, Visakhapatnam has informed that an extent of 98.65 hectares of CA land is required for various road works sanctioned in RCPL WE Grant / PMGSY / AIIB / PIU works in Agency areas which have been fallen under Reserve Forest land.

The Superintending Engineer, Panchayat Raj Circle, Visakhapatnam further informed that as per Forest (Conservation Act), 1980, CA land is required for diversion of forest land and requested to identify and demarcate CA land and process alienation proposals and also requested to issue necessary instructions to the concerned Tahsildars to handover advance possession of land to the Forest Department.

In the reference 3rd read above, the Revenue Divisional Officer, Paderu reported that the Tahsildar Koyyuru has identified Government land to an extent of Ac.66.94cts (27.09 Hectares) in Survey No.418/Part in Kommika Village and Grama Panchayat of Koyyuru Mandal. The said land is classified as "Konda Poramboke". Further reported that the Tahsildar Koyyuru has inspected the proposed land along with D.E.Panchayat Raj, Mandal Surveyor, Koyyuru, Mandal Revenue Inspector and VRO concerned. During the enquiry of the Tahsildar Koyyuru it is revealed that the proposed land was not occupied by anybody and D-Pattas were not issued to anybody and further requested to issue necessary orders in the matter.

In the reference 6th read above, the Divisional Forest Officer, Narsipatnam has submitted his feasibility report stating that, survey has been conducted over the proposed CA lands admeasuring an extent of Ac.66.94cts (27.09ha) situated in Sy.No.418P of Kommika Village and Panchayat of Koyyuru Mandal and prepared DGPS maps to an extent of 25.52 Ha. of Government land (Konda Poramboke) and the same was also authenticated by the Prl. Chief Conservator of Forests, Guntur. The details are as follows:-

Sl. No	Range	Mandal	Proposal No.	Details of Road / other proposals	Map for CA land in ha.
1.	Chintapalli	G.Madugula	FP/AP/ROAD/ 34854/2018	Gompam road to Bobbampadu	2.210
2.	Chintapalli	G.Madugula	FP/AP/ROAD/ 34813/2018	Panchinapalli road to Sampangiputtu	1.680
3.	Chintapalli	Chintapalli & Koyyuru	FP/AP/ROAD/ 37597/2018	Yerrabanda to Block boundary (Yerrbanda to Sarabannapalem)	5.920
4.	R.V.Nagar	G.K.Veedhi	FP/AP/ROAD/ 41926/2019	Sapparla to Gollapalli	6.530
5.	Chodavaram	Paderu	FP/AP/ROA	Paderu Waddadi R&B	2.650

			D/ 59874/2020	road to Konam via Poolabanda	
6.	R.V.Nagar	G.K.Veedhi	FP/AP/ROAD/ 49021/2020	Nerellabanda to Sagula via Yerracheruvulu	1.230
7.	Chintapalli	G.K.Veedhi	FP/AP/ROAD/ 105981/2020	Munagarapalli to Vanchula	2.340
8.	Ananthagiri	Ananthagiri	FP/AP/ROAD/ 52119/2020	Nimmalapadu – Bongija road to Lungaparthi	1.540
9.	Chintapalli	Chintapalli	FP/AP/ROAD/ 39129/2019	Lambasingi to Gadigoyye	1.420
TOTAL					**25.520**

The Divisional Forest Officer, Narsipatnam further reported that, the forest range officer, K.D.Peta along with his staff has inspected the proposed CA land on 24.11.2021. The proposed area is covered with thick vegetation. However gap plantation and SMC works may be proposed. The proposed area starts from the middle of the hill and continues till the hillock and few encroachments noticed at the foot hill. The proposed CA area is adjacent to Bodanapalli Reserve Forest of Kakinada Forest Division of East Godavari District. Finally stated that the above proposed CA land to an extent of Hectares 25.52 is suitable for Compensatory Afforestation and requested to issue necessary instructions to the concerned revenue Officials to hand over the CA land to the Forest Department under proper Mutation and necessary entries in the revenue records.

In view of the above, the Tahsildar Koyyuru is hereby directed to handover the advance possession of the land measuring an extent of Hectares 25.52 in Sy.No.418-P of Kommika Village of Koyyuru Mandal to the Forest Department in lieu of Compensatory Afforestation pending finalization of regular alienation proposals.

The Divisional Forest Officer, Narsipatnam is requested to take over the advance possession of the land measuring an extent of Hec. 25.52 of Kommika Village of Koyyuru Mandal from the Tahsildar Koyyuru.

The Sub Collector, Paderu is requested to monitor the entire process of handing over of advance possession to the Divisional Forest Officer, Narsipatnam and report strict compliance.

(This has got the approval of the District Collector, Visakhapatnam)

S Sreenivasa Murthy
For Collector,
Visakhapatnam.

To
The Tahsildar Koyyuru.
The Divisional Forest Officer, Narsipatnam.
The Sub Collector, Paderu.

Copy to
The Superintending Engineer, Panchayat Raj Circle, Visakhapatnam

Copy submitted to the Special Chief Secretary to Government & Chief Commissioner of Land Administration, A.P., Vijayawada.

Signed by S Sreenivasa
Murthy
Date: 17-02-2022 16:20:44
Reason: Approved

GOVERNMENT OF ANDHRA PRADESH
FOREST DEPARTMENT

Rc.no.4701/2020/TO,
Dated.23.02.2022.

Office of the Conservator of Forests,
Visakhapatnam circle, Visakhapatnam.

Sri P. Ram Mohan Rao, I.F.S.,
Chief Conservator of Forests,
Visakhapatnam Circle.
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Sub:- APFD – Forest (Conservation) Act, 1980 – RCPLWE / PMGSY roads - Diversion of Forest land for formation of roads (9 no.) in Narsipatnam / Visakhapatnam Divisions – CA land identified and report submitted along with CA scheme – Instructions issued – Regarding

Ref:- 1) Prl.CCF & HoFF, AP, Guntur, Rc.no.EFS02-15034/62/2020-FCA SEC-PCCF /FCA-3, dt.07.01.2022.

2) DFO, Narsipatnam Rc.no.1101/2021-N9, dt.22.02.2022.

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Attention of the District Forest Officer (T), Narsipatnam is invited to subject and references cited above. As requested in the reference 2nd cited, the CA scheme submitted for the land identified i.e., 25.52 ha, in Sy.no.418/P Kommika Revenue (V) in Koyyuru (M), for the following (9) road proposals i.e., for an amount of Rs.124.77 lakh, is approved on the responsibility of the DFO, Narsipatnam and subject to receipt of further instructions / modifications if any, for revision of the scheme etc., in this regard from the O/o the Prl. CCF & HoFF and Govt. from time to time. The details are as follows:-

Sl. no.	Location of the road	CA Area (ha.)	C.A. scheme for Rs. in lakh
	Diversion of Forest land for formation of roads from – to		
1	Gompam road to Bobbampadu	2.21	124.77
2	Pachinapalli road to Sampangiputtu	1.68	
3	Yerrabanda to Sarabannapalem	5.93	
4	Sapparla to Gollapalli	6.54	
5	Paderu Waddadi R&B Road to Konam VSP Division	2.65	
6	Nerellabanda to Sagulu via Yerracheruvulu	1.23	
7	Munagarapalli to Vanchula	2.32	
8	Nimmalapadu - Bongija road to Lungaparthi-VSP Division	1.54	
9	Lambasingi to Gadigoyye	1.42	
	Total:	**25.52**	**124.77**

The DFO, Narsipatnam is requested to take all precautions and necessary action, as per F(C) Act and Rules & ensure that no violation takes place.

Sd/-Chief Conservator of Forests,
Visakhapatnam.

To
The District Forest Officer (T), Narsipatnam.

/// t.c.b.o.///

Manager 23/2/2022

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10 YEARS ACTION PLAN FOR COMPENSATORY AFFORESTATION (CA) SCHEME FOR THE INDETIFIED LAND OF 25.52 ha. IN SY.NO.418/P AT KOMMIKA VILLAGE, KOYYURU MANDAL OF VISAKHAPATNAM DISTRICT - K.D. PETA RANGE, NARSIPATNAM DIVISION

In lieu of diversion of forest area for formation of 9 Roads in Various locations in Naripatnam and Visakhapatnam divisions.

Total: Rs.124.77 lakh

SL no.	Item of work	2022-23		2023-24		2024-25		2025-26		2026-27		2027-28		2028-29		2029-30		2030-31		2031-32		2032-33		2033-34		Total
		Phy in ha.	Fin in lakhs	Phy in ha.	Fin in lakhs	Phy in ha.	Fin in lakhs	Phy in ha.	Fin in lakhs	Phy in ha.	Fin in lakhs	Phy in ha.	Fin in lakhs	Phy in ha.	Fin in lakhs	Phy in ha.	Fin in lakhs	Phy in ha.	Fin in lakhs	Phy in ha.	Fin in lakhs	Phy in ha.	Fin in lakhs	Phy in ha.	Fin in lakhs	Phy in ha.	Fin in lakhs
1	Advance operation works	25.52	1077010																								1077010
2	Raising of Plantation			25.52	2846283																						2846283
3	Errection of cairns			55	874830																						874830
4	SMC				408834																						408834
5	1st year maintenance of plantations					25.52	1762776																				1762776
6	2nd year maintenance of plantations							25.52	1176990																		1176990
7	3rd year maintenance of plantations									25.52	1295494																1295494
8	4th year maintenance of plantations											25.52	697995														697995
9	5th year maintenance of plantations													25.52	764092												764092
10	6th year maintenance of plantations including SMC works															25.52	71810										71810
11	7th year maintenance of plantations including silvicultural operations																	25.52	78991								78991
12	8th year maintenance of plantations																			25.52	86890						86890
13	9th year maintenance of plantations																					25.52	95579				95579
14	10th year maintenance of plantations																							25.52	105137		105137
15	Over Heads		107701		412994		176278		117699		129549		69800		76409		7181		7899		8689		9558		10532		1134289
	Total:		1184711		4542941		1939054		1294689		1425043		767795		840501		78991		86890		95579		105137		115669		12477000

Divisional Forest Officer
Narsipatnam

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ABSTRACT ESTIMATE

Advance works for 25.52 ha. Gap Plantation in 3x3m. esp. in Compensatory Afforestation (C.A.) Land in Survey no.418/P of Kommika vil., Golugonda mdl., K.D. Peta Range during 2022-23

Section : Golugonda Beat : Balaram Scheme : CAMPA - CA

Sl. No.	Qty.	Items of work	FSR 2021-22 / Item No.	Rate	Add A.A. 25%	Per	Total amount
1	*2*	*3*	*4*	*5*	*6*	*7*	*8*
1	1 plantation	Survey with GPS (Only staff to carry out) staff to carryout GPS Survey. One manday is allowed for assiatance	03-01-01	274.80	343.50	1 Plantation	344
Preparation of site for planting by clearing thorny unsaleable, unusable jungle growth, creepers, bushes etc. spreading the cut material allover the site and burning the same.							
2	25.52 ha.	Preparation of site for planting by clearing thorny unsaleable, unusable jungle growth, creepers, bushes etc. spreading the cut material allover the site and burning the same.					
		Medium jungle growth (> 30 % ground area covered with jungle growth)	.03-02-04	10908.04	13635.05	ha.	347967
3	28300 Nos./ 2575cum.	Digging of 0.45mts x0.45 mts. X 0.45mts. Size pit.(0.091x28300= 2575cum.) hard gravelly soils.	04-06-02 RSSR Item No. 7(e)	237.00	0	Cum.	610275
4	LS	Contingencies for maintenance of survey stones/white washing / Plantation board with masonary pedastal-10th row survival percentage of flyash brick etc.	LS	-	-	LS	20514
					Total		979100
				For the year 2022-23			***1077010***

Certificate:

Certificate that the worksite located with in the agency limits. Hence 25% Agency Allowance claimed on labour components only.

		Rate per 1.54 ha. (As per the 2021-22 FSR)					
		Expected Hike		10%			
		Year	2021-22	2022-23			
		Cost of amount	979100	**1077010**			

Forest Range Officer,
Krishnadevipeta

DIVISIONAL FOREST OFFICER
NARSIPATNAM

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ABSTRACT ESTIMATE

Raising of 25.52 ha. Plantation in 3x3m. esp. in Compensatory Afforestation (C.A.) Land in Survey no.418/P of Kommika vil., Koyyuru mdl., K.D. Peta Range during 2023-24

Section : Golugonda Beat : Balaram Scheme : CAMPA - CA

Sl. No.	Qty.	Items of work	FSR 2021-22 / Item No.	Rate	Add A.A. 25%	Per	Total amount
1	2	3	4	5	6	7	8
1	28300 Nos.	Cost of 0.45 M Stake preparation and transportation to site.	04-01-05 RSSR Item No. 18(c)	59.17	0	100 Nos.	16745
2	28300 Nos.	Cost of 6"x12" size bag plants	AA	30.00	0	Each	849000
3	28300 Nos.	Transportation of Bag plant from nursery site to plantation site including loading and unloading upto 5 km lead	.04-03-03	191.83	0	100 Nos.	54288
4	28300 Nos.	Transportation of Bag plant from nursery site to plantation site including loading and unloading beyond 5 km extra for every each Km.(Approx. 45 Km)	.04-04-03	268.80	0	100 Nos.	76070
5	28300 Nos.	Internal transport of bag plants / Root trainers to planting points on head loads. **(6"x12") bag plants**	04-05-03 RSSR Item No.18(d-ii)	229.82	0	100 Nos.	65039
6	28300 Nos.	Planting bag plants **45cmX45cmX45 cm pits**	04-12-02 RSSR Item No. 18 (e-ii)	4.32	0	Each	122256
7	28300 Nos.	Application of Chemical fertilizers after planting by making 3 holes of 10 cm depth with crow bar. 10 cm away from plant and putting fertilizers and closing	.04-11-02	45.38	56.72	100 Nos.	16052
		Replacement of Casualities 20%	**04-13-00**				
8	5660/ 515.00 cum.	Digging of 0.45mts x0.45 mts. X 0.45mts. Size pit.(0.091x5660=515.00 cum.) hard gravelly soils.	04-06-02 RSSR Item No. 7(e)	118.50	0	Cum.	61028
9	5660 Nos.	Cost of 6"x12" size bag plants	AA	30.00	0	Each	169800
10	5660 Nos.	Transportation of Bag plant from nursery site to plantation site including loading and unloading upto 5 km lead	.04-04-03	191.83	0	100 Nos.	10856
11	5660 Nos.	Transportation of Bag plant from nursery site to plantation site including loading and unloading beyond 5 km extra for every each Km.(Approx. 45 Km)	.04-04-03	268.80	0	100 Nos.	15214
12	5660 Nos.	Internal transport of bag plants / Root trainers to planting points on head loads. **(6"x12") bag plants**	04-05-04 RSSR Item No.18(d-ii)	229.82	0	100 Nos.	13008
13	5660 Nos.	Planting bag plants **45cmX45cmX45 cm pits**	04-12-02 RSSR Item No. 18 (e-ii)	4.32	0	Each	24451
14	25.52 ha.	1st Cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows under LIM only. **High rainfall zone > 800 mm (July / August)**	04-16-02	1860.08	2325.10	Ha.	59337

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1	2	3	4	5	6	7	8
15	28300 Nos.	1st Circular weeding to a radius of 0.50m. around the plant during july/ August (Hard gravellary soils)	04-14-03	144.41	180.51	100 Nos.	51084
16	28300 Nos.	Formation of saucer around the plant (at the time of planting) during **June / July.** (Hard gravelly soils)	04-14-05 (A)	212.62	265.77	100 Nos.	75213
17	25.52 ha.	2nd cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows across the slope. **High rainfall zone >800mm (October / November)**	04-16-02	1860.08	2325.10	Ha.	5933
18	28300 Nos.	2nd circular weeding to a radius of 0.50m around the plant during **Sep/Oct.** (Hard gravelly soils)	04-14-05 (B)	144.41	180.51	100 Nos.	51084
19	28300 Nos.	Soil working to a radius of 50cm and to a depth of 15cm around the plant during **Oct/Nov.** (Hard gravellary soils)	04-14-05 (C)	401.17	501.46	100 Nos.	141913
		Fire line:					
20	3750 Rmt.	Fire tracing operation by clearing all growth flush to the ground to a width of 3m. By scraping and control burning during Feb / March.	04-17-00	7.71	9.63	Rmt.	36113
21	2 No./9 Months	Watch & ward for plantations during Raising and Maintenance of plantations on contract basis for 26 days i.e. from Jul-2023 to Mar-2024	08-06-01	12740.00	0	month	229320
22	LS	Contingencies for maintenance of survey stones/white washing / Plantation board with masonary pedastal-10th row survival percentage of flyash brick etc.	04-21-01		0		155092
		Total					2352300
				For the year 2023-24			***2846283***

Certificate:

Certificate that the worksite located with in the agency limits. Hence 25% Agency Allowance claimed on labour components only.

		Rate per 1.54 ha. (As per the 2021-22 FSR)					
		Expected Hike		10%	10%		
		Year	2021-22	2022-23	2023-24		
		Cost of amount	2352300	**2587530**	**2846283**		

Forest Range Officer,
Krishnadevipeta

DIVISIONAL FOREST OFFICER
NARSIPATNAM

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ABSTRACT ESTIMATE

Raising of 25.52 ha. Plantation in 3x3m. esp. in Compensatory Afforestation (C.A.) Land in Survey Sy.no.418/P of Kommika vil., Koyyuru mdl., K.D. Peta Range during 2023-24

Section : Golugonda Beat : Balaram Scheme : CAMPA - (

Sl. No.	Quantity	Item of work	FSR Item No	Adding as per FSR 2021-22 Rate 10%	Per	Total Amount
1	2	3	4	5	6	7
1	1250 cum.	Earth work excavation for CCT with (Length 10.00 m.x 0.5 m top width+0.5 m bottom width /2 x 0.5 (depth)	8-2-10	293.21	1 cum.	3666512
2		Contigences				5600
					Total	3672112
						36721
			For the year 2023-24			3708833

Forest Range Officer,
Krishnadevipeta

DIVISIONAL FOREST OFFICER
NARSIPATNAM

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ABSTRACT ESTIMATE

Raising of 25.52 ha. Plantation in 3x3m. esp. in Compensatory Afforestation (C.A.) Land in Survey Sy.no.418/P of Kommika vil., Koyyuru mdl., K.D. Peta Range during 2023-24

Section : Golugonda Beat : Balaram Scheme : CAMPA - CA

Sl. No.	Quantity	Item of work	FSR Item No	Adding as per FSR 2021-22 Rate 10%	Per	Total Amount
1	2	3	4	5	6	7
1	1250 cum.	Earth work excavation for CCT with (Length 10.00 m.x 0.5 m top width+0.5 m bottom width /2 x 0.5 (depth)	8-2-10	293.21	1 cum.	366513
2		Contigences				5600
					Total	372113
						36721
			For the year 2023-24			408834

Forest Range Officer,
Krishnadevipeta

Divisional Forest Officer
Narsipatnam

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ABSTRACT ESTIMATE

Errection of Cairns for 25.52ha. Gap Plantation in 3x3m. esp. in Compensatory Afforestation (C.A.) Land Survey no.418/P of Kommika vil., Golugonda mdl., K.D. Peta Range during 2023-24

Section : Golugonda Beat : Balaram Scheme : CAMPA - CA

Sl. No.	Qty.	Items of work	FSR 2021-22 / Item No.	Rate	Add A.A. 25%	Per	Total amount
1	*2*	*3*	*4*	*5*	*6*	*7*	*8*
1	55 nos.	Erection of cairns around the boundary line	Non-FSR	13000.00	0	1 No.	715000
2	L.S	Contingencies for maintenance of survey stones/white washing / Plantation board with masonary pedastal - 10th row survival percentage of flyash brick etc.	04-25-07	LS	-		8000
		Grand Total:					**723000**
				For the year 2023-24			***874830***

Certificate:

Certificate that the worksite located with in the agency limits. Hence 25% Agency Allowance claimed on labour components only.

Rate per 2.21 ha. (As per the 2021-22 FSR)						
	Expected Hike	10%	10%			
Year	2021-22	2022-23	2023-24			
Cost of amount	723000	795300	**874830**			

Forest Range Officer,
Krishnadevipeta

DIVISIONAL FOREST OFFICER
NARSIPATNAM

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1st year mtc. of 25.52ha. Gap Plantation in 3x3m. esp. in Compensatory Afforestation (C.A.) Land in Survey no.418/P of Kommika vil., Koyyuru mdl., K.D. Peta Range during 2024-25

Section : Golugonda Beat : Balaram Scheme : CAMPA - CA

Sl. No.	Qty.	Items of work	FSR 2021-22 / Item No.	Rate	Add A.A. 25%	Per	Total amount
1	2	3	4	5	6	7	8
		Replacement of Casualities 25%					
1	7075/ 644 cum.	Digging of 0.45mts x0.45 mts. X 0.45mts. Size pit.(0.091x625=56.85 cum.) hard gravelly soils.	04-06-02 RSSR Item No.7(e)	237.00	0	Cum.	152628
2	7075	Cost of 6"x12" size bag plants	AA	30.00	0	Each	212250
3	7075	Transportation of Bag plant from nursery site to plantation site including loading and unloading upto 5 km lead	.04-03-03	191.83	0	100 Nos.	13572
4	7075	Transportation of Bag plant from nursery site to plantation site including loading and unloading beyond 5 km extra for every each Km.(Approx. 45 Km)	.04-04-03	268.80	0	100 Nos.	19018
5	7075	Internal transport of bag plants / Root trainers to planting points on head loads. **(6"x12") bag plants**	04-05-04 RSSR Item No.18 (d-ii)	229.82	0	100 Nos.	16260
6	7075	Planting bag plants **45cmX45cmX45 cm pits**	04-12-02 RSSR Item No. 18 (e-ii)	4.32	0	Each	30564
7	28300 Nos.	Application of Chemical fertilizers after planting by making 3 holes of 10 cm depth with crow bar. 10 cm away from plant and putting fertilizers and closing	.04-23-03	45.39	56.73	100 Nos.	16054
8	25.52 ha.	1st Cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows under LIM only. **High rainfall zone > 800 mm (July / August)**	04-25-02	1690.97	2113.71	Ha.	53942
9	28300 Nos.	1st Circular weeding to a radius of 0.50m. around the plant during july/ August (Hard gravellary soils)	04-23-06	144.41	180.51	100 Nos.	51084
10	28300 Nos.	Formation of saucer around the plant (at the time of planting) during **June / July.** (Hard gravelly soils)	04-23-08 (a)	212.62	265.77	100 Nos.	75213
11	25.52 ha.	2nd cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows across the slope. **High rainfall zone >800mm (October / November)**	04-25-02	1690.97	2113.71	Ha.	53942
12	28300 Nos.	2nd circular weeding to a radius of 0.50m around the plant during **Sep/Oct.** (Hard gravelly soils)	04-23-08 (b)	144.42	180.52	100 Nos.	51087
13	28300 Nos.	Soil working to a radius of 50cm and to a depth of 15cm around the plant during **Oct/Nov.** (Hard gravellary soils)	04-23-08 (c)	401.17	501.46	100 Nos.	141913
		Fire line:					
14	3750 Rmt.	Fire lines 3 mts. wide around the plantation	04-25-04	7.02	8.77	Rmt.	32888
15	28300 Nos.	Pruning of lower Foliage/branches of plants up to 1/3 mts height for NTSH only	.04-25-03	143.53	179.41	100 Nos.	50773
16	2No./12 Months	Watch & ward for plantations during Raising and Maintenance of plantations on contract basis for 26 days i.e. from Jul-2024 to Mar-2025	08-06-01	12740.00	0	month	305760
17	LS	Contingencies for maintenance of survey stones/white washing / Plantation board with masonary pedastal-10th row survival percentage of flyash brick etc.	04-21-01		0		47452
		Total					1324400
				For the year 2024-25			***1762776***

Certificate:

Certificate that the worksite located with in the agency limits. Hence 25% Agency Allowance claimed on labour components only.

		Rate per 1.54 ha. (As per the 2021-22 FSR)					
		Expected Hike		10%	10%	10%	
		Year	2021-22	2022-23	2023-24	2024-25	
		Cost of amount	1324400	1456840	1602524	1762776	

Forest Range Officer,
Krishnadevipeta

DIVISIONAL FOREST OFFICER
NARSIPATNAM

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ABSTRACT ESTIMATE

2nd year mtc. of 2.52 ha. Gap Plantation in 3x3m. esp. in Compensatory Afforestation (C.A.) Land Survey no.418/P of Kommika vll., Golugonda mdl., K.D. Peta Range during 2025-26

Section : Golugonda Beat : Balaram Scheme : CAMPA - CA

Sl. No.	Qty.	Items of work	FSR 2021-22 / Item No.	Rate	Add A.A. 25%	Per	Total amount
1	2	3	4	5	6	7	8
1	28300 nos	Formation of saucer around the plant (at the time of planting) during June/July.	04-26-03 (a)	212.62	266.00	100 nos.	75278
2	28300 nos	1st circular weeding to a radius of 0.5 m around the plant during July/Aug	04-26-01	144.42	181.00	100 nos.	51223
3	25.52 ha.	1st Cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows. (High rain fall zone >800 mm)	04-29-02	1690.97	2114.00	ha.	53949
4	28300 nos	2nd circular Weeding cum deep soil working to a radius of 0.5 m and to a depth of 15 cm around the plant to be done with pick axes without disturbing the soil around the plant ot 10 cm wide but weeding that part of area by hand and formation of saucer in hard gravellary soils during Sep/Oct	04-26-03 (b)	144.42	181.00	100 nos.	51223
5	28300 nos	Soil working to a radius of 50 cm and to a depth of 15 cm around the plant during Oct/Nov	04-26-03 (c)	401.17	501.00	100 nos.	141783
6	25.52 ha.	2nd Cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows. High rain fall zone >800 mm)	04-29-02	1690.97	2114.00	ha.	53949
7	28300 nos	Pruning of lower Foliage/branches of plants up to 1/3 mts height for NTSH only	.04-29-03	143.93	179.91	100 nos.	12954
8	3750Rmt	Fire lines 3 mts wide around the plantation	04-29-04	7.02	8.78	Rmt.	32925
9	2 No./12 Months	Watch & ward for plantations during Raising and Maintenance of plantations on contract basis for 26 days i.e. from Jul-2025 to Mar-2026	08-06-01	12740.00	0	month	305760
10	L.S	Contingencies for maintenance of survey stones/white washing / Plantation board with masonary pedastal - 10th row survival percentage of flyash brick etc.	04-25-07	LS	-		24856
		Grand Total:					803900
				For the year 2025-26			***1176990***

Certificate:

Certificate that the worksite located with in the agency limits. Hence 25% Agency Allowance claimed on labour components only.

		Rate per 5.92 ha. (As per the 2021-22 FSR)					
		Expected Hike		10%	10%	10%	10%
		Year	2021-22	2022-23	2023-24	2024-25	2025-26
		Cost of amount	803900	884290	972719	1069991	1176990

Forest Range Officer,
Krishnadevipeta

DIVISIONAL FOREST OFFICER
NARSIPATNAM

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ABSTRACT ESTIMATE

3rd year mtc. of 25.52 ha. Gap Plantation in 3x3m. esp. in Compensatory Afforestation (C.A.) Land Survey no.418/P of Kommika vil., Golugonda mdl., K.D. Peta Range during 2026-27

Section : Golugonda Beat : Balaram Scheme : CAMPA - CA

Sl. No.	Qty.	Items of work	FSR 2021-22 / Item No.	Rate	Add A.A. 25%	Per	Total amour
1	2	3	4	5	6	7	8
1	28300nos.	Formation of saucer around the plant (at the time of planting) in hard gravelly soils during June/July.	04-30-02 (a)	212.61	265.76	100 nos.	7521(
2	28300nos.	1st circular weeding to a radius of 0.5 m around the plant during July/Aug	04-26-01	144.41	181.00	100 nos.	51:
3	25.52 ha.	1st Cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows. (High rain fall zone >800 mm)	04-31-02	1690.97	2114.00	ha.	539
4	28300nos.	2nd circular Weeding cum deep soil working to a radius of 0.5 m and to a depth of 15 cm around the plant to be done with pick axes without disturbing the soil around the plant ot 10 cm wide but weeding that part of area by hand and formation of saucer in hard gravellary soils during Sep/Oct	04-30-02 (b)	144.42	181.00	100 nos.	5127
5	28300nos.	Soil working to a radius of 50 cm and to a depth of 15 cm around the plant during Oct/Nov	04-30-02 (c)	401.16	501.45	100 nos.	14191(
6	25.52ha.	2nd Cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows. High rain fall zone >800 mm)	04-31-02	1690.97	2114.00	ha.	53
7	3750 Rmt	Fire lines 3 mts wide around the plantation	04-31-04	7.02	8.78	Rmt.	329
8	28300nos.	Pruning of lower Foliage/branches of plants up to 1/3 mts height for NTSH only	.04-31-03	143.53	179.41	100 nos.	1291
9	2 No./12 Months	Watch & ward for plantations during Raising and Maintenance of plantations on contract basis for 26 days i.e. from Jul-2026 to Mar-2027	08-06-01	12740.00	0	month	3057
10	L.S	Contingencies for maintenance of survey stones/white washing / Plantation board with masonary pedastal - 10th row survival percentage of flyash brick etc.	04-25-07	LS	-		2533
		Grand Total:					80440
				For the year 2026-27			*129549*

Certificate:

Certificate that the worksite located with in the agency limits. Hence 25% Agency Allowance claimed on labour components only.

		Rate per 1.54 ha. (As per the 2021-22 FSR)					
Expected Hike				10%	10%	10%	10%
Year			2021-22	2022-23	2023-24	2024-25	2025-26
			804400	884840	973324	1070656	1177722
			2026-27				
			1295494				

Forest Range Officer,
Krishnadevipeta

DIVISIONAL FOREST OFFICER
NARSIPATNAM

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ABSTRACT ESTIMATE

4th year mtc. of 25.52ha. Gap Plantation in 3x3m. esp. in Compensatory Afforestation (C.A.) Land Survey no.418/P of Kommika vil., Golugonda mdl., K.D. Peta Range during 2027-28

Section : Golugonda Beat : Balaram Scheme : CAMPA - CA

Sl. No.	Qty.	Items of work	FSR 2021-22 / Item No.	Rate	Add A.A. 25%	Per	Total amount
1	2	3	4	5	6	7	8
1	28300nos./	Pruning of lower Foliage/branches of plants up to 1/3 mts height for NTSH only	.04-32-03	143.55	179.43	100 nos.	50779
2	3750 Rmt	Fire lines 3 mts wide around the plantation	04-32-05	7.02	8.78	Rmt.	32925
3	2 No./12 Months	Watch & ward for plantations during Raising and Maintenance of plantations on contract basis for 26 days i.e. from Jul-2027 to Mar-2028	08-06-01	12740.00	0	month	305760
4	L.S	Contingencies for maintenance of survey stones/white washing / Plantation board with masonary pedastal - 10th row survival percentage of flyash brick etc.	04-25-07	LS	-		4536
		Grand Total:					394000
				For the year 2027-28			***697995***

Certificate:

Certificate that the worksite located with in the agency limits. Hence 25% Agency Allowance claimed on labour components only.

Rate per 1.54 ha. (As per the 2021-22 FSR)						
Expected Hike		10%	10%	10%	10%	10%
Year	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
Cost of amount	394000	433400	476740	524414	576855	634541
						2027-28
						697995

Forest Range Officer,
Krishnadevipeta

DIVISIONAL FOREST OFFICER
NARSIPATNAM

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ABSTRACT ESTIMATE

5th year mtc. of 25.52 ha. Gap Plantation in 3x3m. esp. in Compensatory Afforestation (C.A.) Land Survey no.418/P of Kommika vil., Golugonda mdl., K.D. Peta Range during 2028-29

Section : Golugonda Beat : Balaram Scheme : CAMPA - CA

Sl. No.	Qty.	Items of work	FSR 2021-22 / Item No.	Rate	Add A.A. 25%	Per	Total amount
1	*2*	*3*	*4*	*5*	*6*	*7*	*8*
1	28300 nos.	Pruning of lower Foliage/branches of plants up to 1/3 mts height for NTSH only	.04-32-03	143.55	179.43	100 nos.	50779
2	3750 Rmt	Fire lines 3 mts wide around the plantation	04-32-05	7.02	8.78	Rmt.	32925
3	2 No./12 Months	Watch & ward for plantations during Raising and Maintenance of plantations on contract basis for 26 days i.e. from Jul-2027 to Mar-2028	08-06-01	12740.00	0	month	305760
4	L.S	Contingencies for maintenance of survey stones/white washing / Plantation board with masonary pedastal - 10th row survival percentage of flyash brick etc.	04-25-07	LS	-		2636
		Grand Total:					**392100**
				For the year 2028-29			***764092***

Certificate:

Certificate that the worksite located with in the agency limits. Hence 25% Agency Allowance claimed on labour components only.

		Rate per 1.54 ha. (As per the 2021-22 FSR)				
Expected Hike		10%	10%	10%	10%	10%
Year	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
Cost of amount	392100	431310	474441	521885	574074	631481
					10%	10%
					2027-28	2028-29
					694629	**764092**

Forest Range Officer,
Krishnadevipeta

DIVISIONAL FOREST OFFICER
NARSIPATNAM

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ABSTRACT ESTIMATE

6th year mtc. of 25.52ha. Gap Plantation in 3x3m. esp. in Compensatory Afforestation (C.A.) Land Survey no.418/P of Kommika vil., Golugonda mdl., K.D. Peta Range during 2029-30

Section : Golugonda Beat : Balaram Scheme : CAMPA - CA

Sl. No.	Qty.	Items of work	FSR 2021-22 / Item No.	Rate	Add A.A. 25%	Per	Total amount
1	*2*	*3*	*4*	*5*	*6*	*7*	*8*
1	3750 Rmt	Fire lines 3 mts wide around the plantation	04-31-04	7.02	8.78	Rmt.	32925
2	L.S	Contingencies for maintenance of survey stones/white washing / Plantation board with masonary pedastal - 10th row survival percentage of flyash brick etc.	04-25-07	LS	-		575
		Grand Total:					**33500**
				For the year 2029-30			***71810***

Certificate:

Certificate that the worksite located with in the agency limits. Hence 25% Agency Allowance claimed on labour components only.

Rate per 1.54 ha. (As per the 2021-22 FSR)								
	Expected Hike	10%	10%	10%	10%	10%	10%	10%
Year	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-2
Cost of amount	33500	36850	40535	44589	49047	53952	59347	65282

Year		2029-30	2030-31	2031-32	2032-33	2033-34		
Cost of amount		**71810**	78991	86890	95579	105137		

Forest Range Officer,
Krishnadevipeta

DIVISIONAL FOREST OFFICER
NARSIPATNAM

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ABSTRACT ESTIMATE

7th year mtc. of 25.52ha. Gap Plantation in 3x3m. esp. in Compensatory Afforestation (C.A.) Land Survey no.418/P of Kommika vil., Golugonda mdl., K.D. Peta Range during 2030-31

Section : Golugonda Beat : Balaram Scheme : CAMPA - CA

Sl. No.	Qty.	Items of work	FSR 2021-22 / Item No.	Rate	Add A.A. 25%	Per	Total amount
1	*2*	*3*	*4*	*5*	*6*	*7*	*8*
1	3750Rmt	Fire lines 3 mts wide around the plantation	04-31-04	7.02	8.78	Rmt.	32925
2	L.S	Contingencies for maintenance of survey stones/white washing / Plantation board with masonary pedastal - 10th row survival percentage of flyash brick etc.	04-25-07	LS	-		575
		Grand Total:					33500
				For the year 2030-31			*78991*

Certificate:

Certificate that the worksite located with in the agency limits. Hence 25% Agency Allowance claimed on labour components only.

Rate per 1.54 ha. (As per the 2021-22 FSR)								
	Expected Hike	10%	10%	10%	10%	10%	10%	10%
Year	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
Cost of amount	33500	36850	40535	44589	49047	53952	59347	65282

Year		2029-30	2030-31	2031-32	2032-33	2033-34		
Cost of amount		71810	78991	86890	95579	105137		

Forest Range Officer,
Krishnadevipeta

DIVISIONAL FOREST OFFICER
NARSIPATNAM

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ABSTRACT ESTIMATE

8th year mtc. of 25.52 Plantation in 3x3m. esp. in Compensatory Afforestation (C.A.) Land Survey no.418/P of Kommika vil., Golugonda mdl., K.D. Peta Range during 2031-32

Section : Golugonda Beat : Balaram Scheme : CAMPA - CA

Sl. No.	Qty.	Items of work	FSR 2021-22 / Item No.	Rate	Add A.A. 25%	Per	Total amount
1	*2*	*3*	*4*	*5*	*6*	*7*	*8*
1	3750Rmt	Fire lines 3 mts wide around the plantation	04-31-04	7.02	8.78	Rmt.	32925
2	L.S	Contingencies for maintenance of survey stones/white washing / Plantation board with masonary pedastal - 10th row survival percentage of flyash brick etc.	04-25-07	LS	-		575
		Grand Total:					33500
				For the year 2031-32			***86890***

Certificate:

Certificate that the worksite located with in the agency limits. Hence 25% Agency Allowance claimed on labour components only.

	Expected Hike	10%	10%	10%	10%	10%	-10%	10%
Year	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
Cost of amount	33500	36850	40535	44589	49047	53952	59347	65282

Year		2029-30	2030-31	2031-32	2032-33	2033-34		
Cost of amount		71810	78991	86890	95579	105137		

Forest Range Officer,
Krishnadevipeta

DIVISIONAL FOREST OFFICER
NARSIPATNAM

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ABSTRACT ESTIMATE

9th year mtc. of 25.52 ha. Gap Plantation in 3x3m. esp. in Compensatory Afforestation (C.A.) Land Survey no.418/P of Kommika vll., Golugonda mdl., K.D. Peta Range during 2032-33

Section : Golugonda Beat : Balaram Scheme : CAMPA - CA

Sl. No.	Qty.	Items of work	FSR 2021-22 / Item No.	Rate	Add A.A. 25%	Per	Total amount
1	*2*	*3*	*4*	*5*	*6*	*7*	*8*
1	3750Rmt	Fire lines 3 mts wide around the plantation	04-31-04	7.02	8.78	Rmt.	32925
2	L.S	Contingencies for maintenance of survey stones/white washing / Plantation board with masonary pedastal - 10th row survival percentage of flyash brick etc..	04-25-07	LS	-		575
		Grand Total:					**33500**
				For the year 2032-33			***95579***

Certificate:

Certificate that the worksite located with in the agency limits. Hence 25% Agency Allowance claimed on labour components only.

(Rs.4,789/- (Rupees four thousand seven hundred and eighty nine only)

Rate per 1.54 ha. (As per the 2021-22 FSR)								
	Expected Hike	10%	10%	10%	10%	10%	10%	10%
Year	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
Cost of amount	33500	36850	40535	44589	49047	53952	59347	65282

Year		2029-30	2030-31	2031-32	2032-33	2033-34		
Cost of amount		71810	78991	86890	**95579**	105137		

Forest Range Officer,
Krishnadevipeta

DIVISIONAL FOREST OFFICER
NARSIPATNAM

Scanned with CamScanner

ABSTRACT ESTIMATE

10th year mtc. of 25.52 ha. Gap Plantation in 3x3m. esp. in Compensatory Afforestation (C.A.) Land Survey no.418/P of Kommika vil., Golugonda mdl., K.D. Peta Range during 2033-34

Section : Golugonda Beat : Balaram Scheme : CAMPA - CA

Sl. No.	Qty.	Items of work	FSR 2021-22 / Item No.	Rate	Add A.A. 25%	Per	Total amount
1	*2*	*3*	*4*	*5*	*6*	*7*	*8*
1	3750Rmt	Fire lines 3 mts wide around the plantation	04-31-04	7.02	8.78	Rmt.	32925
2	L.S	Contingencies for maintenance of survey stones/white washing / Plantation board with masonary pedastal - 10th row survival percentage of flyash brick etc.	04-25-07	LS	-		575
		Grand Total:					**33500**
				For the year 2033-34			***105137***

Certificate:

Certificate that the worksite located with in the agency limits. Hence 25% Agency Allowance claimed on labour components only.

(Rs.5,028/- (Rupees five thousand and twenty eight only)

Rate per 1.54 ha. (As per the 2021-22 FSR)								
	Expected Hike	10%	10%	10%	10%	10%	10%	10%
Year	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
Cost of amount	33500	36850	40535	44589	49047	53952	59347	65282

Year		2029-30	2030-31	2031-32	2032-33	2033-34		
Cost of amount		71810	78991	86890	95579	**105137**		

Forest Range Officer,
Krishnadevipeta

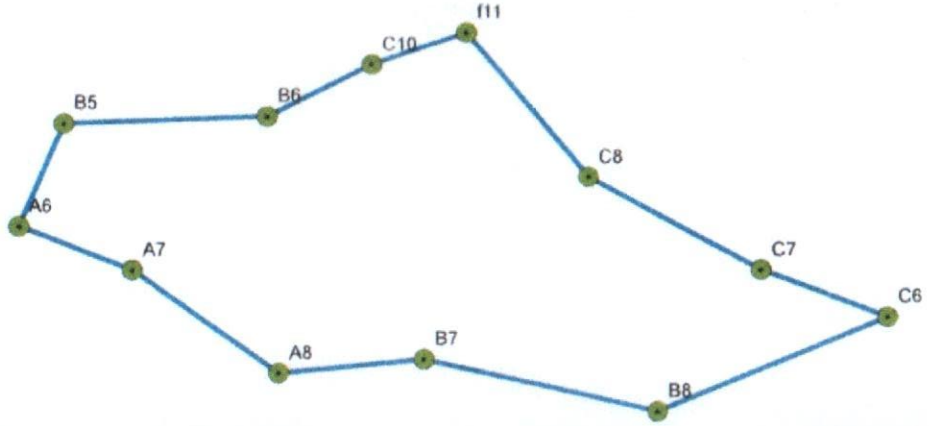
DIVISIONAL FOREST OFFICER
NARSIPATNAM

Scanned with CamScanner

Map Showing the CA land in Koyyuru (M), Visakhapatnam District in lieu of Diversion of Forest Land for Proposed Road from Gompam to Bobbampadu of Chintapalli Range of Narsipatnam Division and Chodavaram Range of Visakapatnam Division.

N
W E
S

1:2500



S no	Name	Eastng	Northing	Elevaton	Lattude	Longitude
1	A6	637362.003	1946612.569	454.275	17.60190935	82.29458506
2	A8	637455.643	1946558.319	463.541	17.60141332	82.29546393
3	A7	637402.939	1946596.424	455.524	17.60176092	82.29496975
4	B5	637378.419	1946650.275	442.781	17.60224906	82.29474217
5	B7	637508.358	1946563.315	445.541	17.60145521	82.29596097
6	C6	637675.503	1946579.214	398.932	17.60158854	82.29753698
7	C8	637567.082	1946630.060	397.915	17.60205473	82.29651862
8	C10	637489.239	1946671.330	407.825	17.60243248	82.29578777
9	B6	637451.647	1946652.644	439.670	17.60226595	82.29543234
10	B8	637593.057	1946544.329	450.005	17.60127839	82.29675785
11	C7	637629.559	1946596.280	398.822	17.60174560	82.29710515
12	f11	637523.335	1946683.154	388.377	17.60253722	82.29610982

0 37.5 75 150 225 300 Meters

Executive Engineer
PR (PRI + PIU) Division
PADERU.

DIVISIONAL FOREST OFFICER
NARSIPATNAM

Surveyed Area 2.21 Ha

Legend

- DGPS Points
- Surveyed Area

FOREST RANGE OFFICER
(GIS), O/o. Prl.CCF (HoFF),
Aranya Bhavan, Guntur.

The DGPS/GNSS/ETS data is only verified,the absolute locations of Points shall be verified by the concerned field officers.

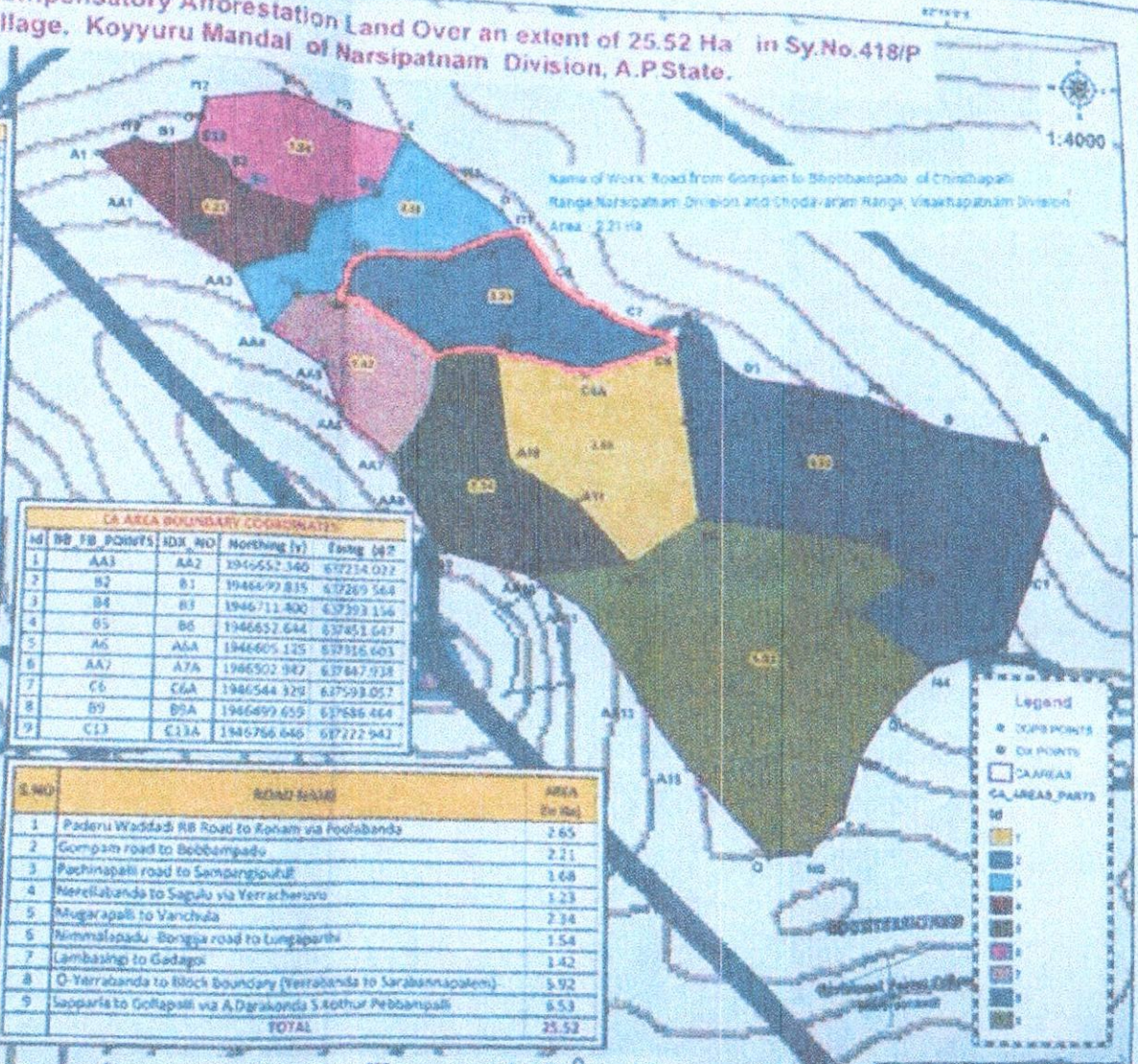
M. Satyanarayana
FBO Balaram (incharge)

Forest Section Officer
Gollumunda

Forest Range Officer
Krishnadevipeta

Sub- Divisional Forest Office
Narsipatnam

Location Map of the Proposed Compensatory Afforestation Land Over an extent of 25.52 Ha in Sy.No.418/P Of Kommika Village, Koyyuru Mandal of Narsipatnam Division, A.P State.



Point	Name	Northing (Y)	Easting (X)	Elevation (m)	Longitude	Latitude
1	BA1	1946276.403136	636365.368637	285.282	82.6703835595	17.9795352
2	A	1946489.768125	636027.681584	323.196	82.6700075875	17.9808027
3	A1	1946728.713196	637131.826293	847.618	82.6712095581	17.9787159
4	A2	1946845.780116	637317.820798	851.326	82.6713228343	17.9776287
5	A3	1946812.549930	637312.003809	854.275	82.6713109935	17.9779538
6	A4	1946596.824861	637402.938842	855.324	82.6714126092	17.9798878
7	A5	1946558.778952	637455.643412	853.548	82.6714633133	17.9802032
8	A10	1946816.924800	637322.403017	864.776	82.6713033117	17.9779168
9	A11	1946816.834530	637586.876212	870.971	82.6715600	17.9779168
10	A12	1946918.874816	637637.039417	869.569	82.6716012686	17.9769930
11	A13	1946164.907370	637591.709518	868.017	82.6715645958	17.9837556
12	AA1	1946691.080070	637168.821936	858.970	82.6711684883	17.9784298
13	AA2	1946622.752960	637251.807041	875.534	82.6712200756	17.9790450
14	AA4	1946548.007530	637285.009180	891.023	82.6712551111	17.9797033
15	AA5	1946537.947392	637345.478209	898.508	82.6712	17.9798054
16	AA6	1946498.183060	637363.354178	909.852	82.6712	17.9803895
17	AA7	1946453.319886	637414.045836	920.942	82.6712	17.9808740
18	AA8	1946424.194346	637413.290257	920.478	82.6712	17.9811492
19	AA9	1946365.055238	637468.909437	923.134	82.6712	17.9816628
20	AA10	1946349.673126	637545.109904	926.097	82.6712	17.9818178
21	AA11	1946314.504900	637594.053551	922.451	82.6712	17.9821410
22	AA12	1946212.230000	637646.910021	883.535	82.6712	17.9831341
23	B	1946503.392580	637981.952528	845.944	82.6715	17.9804461
24	B1	1946498.535140	637183.737990	852.846	82.6708	17.9806
25	B2	1946728.199830	637245.084751	858.786	82.6709	17.9784
26	B4	1946889.067500	637334.886938	852.876	82.6710	17.9768
27	B5	1946650.274665	637378.438928	858.587	82.6710	17.9792
28	B7	1946563.911080	637508.198828	852.950	82.6711	17.9801
29	B9	1946494.663370	637599.559877	855.862	82.6712	17.9807
30	C	1946589.745700	637682.865459	380.740	82.6713	17.9798
31	C1	1946358.590130	638014.296665	364.284	82.6716	17.9821
32	C4	1946379.218920	637675.503353	406.003	82.6713	17.9819
33	C7	1946596.279740	637629.598835	398.823	82.6713	17.9798
34	C8	1946632.909930	637584.238540	409.302	82.6712	17.9795
35	C10	1946471.326800	637489.238755	414.297	82.6712	17.9811
36	C13	1946344.875140	637218.068706	432.564	82.6710	17.9823
37	D	1946701.799160	637508.860418	382.593	82.6712	17.9787
38	D1	1946543.703340	637737.370396	401.492	82.6714	17.9802
39	D4	1946458.429190	637904.597612	394.230	82.6716	17.9811
40	E	1946769.004630	637618.815779	376.703	82.6713	17.9781
41	E1	1946621.540590	637848.608140	403.413	82.6715	17.9795
42	E2	1946387.690150	637867.153085	394.153	82.6715	17.9818
43	F	1946395.123040	637999.480012	403.873	82.6716	17.9818
44	F3	1946528.781300	637858.404946	357.304	82.6715	17.9805
45	G1	1946687.113870	637573.835358	386.555	82.6713	17.9789
46	H3	1946727.618610	637472.318435	376.853	82.6712	17.9785
47	H5	1946786.814730	637350.165877	389.577	82.6711	17.9779
48	H7	1946764.193250	637276.834941	409.564	82.6710	17.9782
49	H9	1946763.314690	637265.152634	428.568	82.6710	17.9782
50	H0	1946090.105760	637852.088483	433.722	82.6717	17.9846
51	H2	1946179.670020	637850.390414	408.186	82.6717	17.9837
52	H4	1946268.064390	637923.770534	393.532	82.6718	17.9828
53	H4A	1946291.679190	637980.685522	386.733	82.6719	17.9826
54	O	1946085.349870	637788.042260	441.696	82.6717	17.9848
55	P	1946124.390420	637835.026612	419.869	82.6718	17.9844
56	Q	1946722.573530	637877.208728	404.708	82.6718	17.9788
57	R	1946833.544430	638037.926830	333.039	82.6720	17.9778

CA AREA BOUNDARY COORDINATES

Id	BB_FB_POINTS	SDX_NO	Northing (y)	Easting (x)
1	AA3	AA2	1946552.340	637214.022
2	B2	B1	1946499.835	637269.568
3	B4	B3	1946711.400	637393.156
4	B5	B6	1946652.644	637451.647
5	A6	A6A	1946605.125	637316.603
6	AA7	A7A	1946502.947	637347.938
7	C6	C6A	1946544.328	637593.057
8	B9	B9A	1946499.659	637586.464
9	C13	C13A	1946766.646	637222.942

S.NO	ROAD NAME	AREA (In Ha)
1	Paderu Waddadi RB Road to Ronam via Poolabanda	2.65
2	Gompam road to Bobbampadu	2.21
3	Pachinapalli road to Sampangiputtu	2.68
4	Nerellabanda to Sagulu via Yerrachenuvu	1.23
5	Mugarapalli to Vanchula	2.34
6	Nimmalapadu -Bonggu road to Lungaparthi	1.54
7	Lambasingi to Gedagoi	1.42
8	O-Yerrabanda to Block Boundary (Yerrabanda to Sarabannapalem)	5.92
9	Sapparla to Gollapalli via A.Darakonda S.Kothur Pebbampalli	6.53
	TOTAL	25.52

Forest Beat Officer
Section Officer
Golugonda
Forest Range Officer
Krishnadevipeta
Sub-Divisional Forest Officer
Narsipatnam
Executive Engineer
(R&B) PIU Division
Paderu
Asst. Executive Engineer
(PR) PIU, G.K.VEEDHI

CA area Site Inspection Report of the Divisional Forest Officer, Narsipatnam in lieu of diversion of 25.52 ha. forest land for certain road works (09 no.) in Visakhapatnam District (Narsipatnam and Visakhapatnam divisions) in favour of Executive Engineer, PR (PIU) Division, Paderu on 14.02.2022.

Inspected the proposed Compensatory Afforestation (CA) area identified by the Executive Engineer, Executive Engineer, PR (PIU) Division, Paderu (User agency) in an extent of 25.52 ha. of Government land (Konda Poramboke) in Sy.no.418-P of Kommika Revenue village, Koyyuru Mandal, Visakhapatnam District for handing over to A.P. Forest Department in lieu of diversion of following (09) road proposals along with the Forest Range Officer, K.D.Peta and the Dy.EE, PR, Koyyuru on 14.02.2022. The details are as follows:

Sl. No.	Range	Mandal	Proposal No.	Details of Road/ other proposals	Map for CA land ha.
1	2	3	4	5	6
1	Chintapalli	G.Madugula	FP/AP/ROAD/ 34854/2018	Gompam road to Bobbampadu	2.210
2	Chintapalli	G.Madugula	FP/AP/ROAD/ 34813/2018	Pachinapalli road to Sampangiputtu	1.680
3	Chintapalli	Chintapalli & Koyyuru	FP/AP/ROAD/ 37597/2018	Yerrabanda to Block boundary(Yerrbanda to Sarabannapalem)	5.920
4	R.V.Nagar	G.K.Veedhi	FP/AP/ROAD/ 41926/2019	Sapparla to Gollapalli	6.530
5	Chodavaram	Paderu	FP/AP/ROAD/ 59874/2020	Paderu Waddadi R&B road to Konam via Poolabanda	2.650
6	R.V.Nagar	G.K.Veedhi	FP/AP/ROAD/ 49021/2020	Nerellabanda to Sagulu via Yerracheruvulu	1.230

7	Chintapalli	G.K.Veedhi	FP/AP/ROAD/ 105981/2020	Munagarapalli to Vanchula	2.340
8	Ananthagiri	Ananthagiri	FP/AP/ROAD/ 52119/2020	Nimmalapadu - Bongija road to Lungaparthi	1.540
9	Chintapalli	Chintapalli	FP/AP/ROAD/ 39129/2019	Lambasingi to Gadigovye	1.420
				Total:	**25.520**

The Forest Range Officer, K.D.Peta and his staff along with Revenue and PR department officials have jointly inspected the area and found the selected site is suitable for afforestation with miscellaneous species and other treatment operations including SMC works etc.

Divisional Forest Officer,
Narsipatnam.

Compensatory Afforestation

Site/ Soil suitability Certificate

This is to certify that, the Government land (Konda Poramboke) of an extent of 25.52 ha. in Sy.no.418-P of Kommika Revenue village, Koyyuru Mandal, Visakhapatnam District handed over to the Forest Department in lieu of diversion of (09) road proposals in favour of Executive Engineer, Panchayat Raj (PIU) Division, Paderu is suitable for Compensatory Afforestation purpose for raising of miscellaneous tree species and other treatment operations.

Date: 18.02.2022
Place: Narsipatnam

Divisional Forest Officer
Narsipatnam

భూసార పరీక్షా ఫలితాలు

భూసార పరీక్షా కేంద్రము - అనకాపల్లి.

తేది : 18/2/22

నమూనా నెం. .....

రైతు పేరు Forest samples 1253 grid No తండ్రి పేరు .....

గ్రామము KOpela Reserve forest మండలము Narsipatnam నర్సీ నెం. Kommula village విశాఖపట్నం జిల్లా

నేల స్వభావము	(Sl)	తేలిక నేలలు	మధ్యరకం నేలలు	బరువు నేలలు
అమ్లక్షార లక్షణము	(5.9)	అమ్లము	తటస్థము	అల్ప/మధ్య/అధిక క్షారము
లవణ సాంద్రత మి.మో./ సెం.మీ.	(0.07)	సామాన్యం	మొలకెత్తుట కష్టం	పంటకు హాని
సేంద్రియ కర్బనము	(H)	తక్కువ	మధ్యస్థము	ఎక్కువ
లభ్య నత్రజని కి॥ గ్రా॥/ ఎకరం	(—)	తక్కువ	మధ్యస్థము	ఎక్కువ
లభ్య భాస్వరము కి॥ గ్రా॥/ ఎకరం	(39.6)	తక్కువ	మధ్యస్థము	ఎక్కువ
లభ్య పొటాష్ కి॥ గ్రా / ఎకరం	(830)	తక్కువ	మధ్యస్థము	ఎక్కువ
నీటి వివరములు	( )	నీటి వనరుల క్రింద	వర్షాధారము	నూతుల క్రింద
భూ వివరములు	( )	మెట్ట	మెట్ట / పల్లం	పల్లం
సూక్ష్మపోషకాల లభ్యత				
లభ్యమగు జింకు				
లభ్యమగు ఇనుము				
లభ్యమగు మాంగనీసు				
లభ్యమగు రాగి				

ఖరీఫ్/రబీలో సిఫారసు చేయబడిన ఎరువుల మోతాదు కి.గ్రా/ఎకరానికి

వ.నెం.	పంట	పెంట గెత్తం (ట)	నత్రజని యూరియా (Kg)	భాస్వరం SSP (Kg)	పొటాష్ MOP (Kg)	జిప్సం / సున్నం టన్నులు / కేజీలు ఎకరాకు
1.						
2.						
3.						

SOIL SAMPLES ANALYSIS DATA OF INVENTORY POINTS of K D Peta Range															
											P(KGS/ACRE)			k(KGS/ACRE)	
S.NO	Name of the mandal/SECTION	Beat	Grid no.	colour	texture	pH	range	EC	range	OC	value	range		value	range
1	K D Peta	kommika	1253	Dgbr	Scl	5.9	acidic	0.07	Normal	Medium	40	High	14	30	Low

COUNTERSIGNED

Divisional Forest Officer
Narsipatnam