

GOVERNMENT OF TRIPURA
OFFICE OF THE DISTRICT FOREST OFFICER
NORTH TRIPURA DISTRICT, DHARMANAGAR

Phone & Fax-03826-222551 E-mail-districtforestnorth@gmail.com

- 1) Name of Scheme : Compensatory Afforestation Scheme on Degraded Forest Land
- 2) Brief Description : The Scheme has been drawn up for raising compensatory plantation in degraded forest land by raising plantation e.g. Misc. Species/poly bag planting etc. as per approved specification
- 3) Wage Rate : Rs: 205/- (Rupees one hundred seventy seven) only per day as per memo No.F.3(18)-RD/2005/Part/6395 dated, 18.04.2020 of Addl. Secretary, Govt. of Tripura, RD (Panchyat) Department and approved by Govt. in Forest Deptt vide U.O No.-215/MIN/For/2020 dt. 23.04.2019
- 4) Provision is also kept for anticipatory increase of Wages & materials for subsequent year
- 5) **Diversion proposal no.:-FP/TR/REHAB/50682/2020**
Status of land for CA: **FP, MOU, Chandipur Mouja Chandipur Kri**
No.2/2, 2/3, 2/11, CS Plots: 11, 12, 13, 14, 15,
16, 17, 18, 101, 102
- 6) **103, 104, 105** **AREA - 15 ha**

1 st year plantation				
SI No	Item of works	No. DLs/ha	Wages Rate	Amount (in Rs.)
1	Survey by using GPS instrument, cleaning of the periphery, fixing of permanent / durable pegs to be retained at least one year. Pegs should be numbered serially. Track polygon (raw data) is to be submitted within 5 (five) days after completion of the survey	3	205	615
2	Jungle cleaning including disposal of derbies	20	205	4100
3	Stacking at spacing as per model requirement with stacks of 1 m long including collection of sticks etc. complete & Digging of pits of 30 cm x 30 cm x 30 cm size for miscellaneous species 1000 plants per ha	50	205	10250
4	Refilling of pits after removal of foreign materials, breaking of clods and planting of stumps/rhizome/ seedling pot including pitting with crowbar for teak and carrying of stumps/seedlings up to plantation site etc.	76	205	15580
5	Providing fencing L.S	Per ha	-	70000
6	First weeding including base cleaning in thali at a radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plat spp including digging of pits, refilling and planting including carrying of seedlings. Teak will be replaced with Acacia mangium in case of mortality.	25	205	5125
7	Second weeding including cleaning of base in thali at a radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to ground level.	18	205	3690
8	Vacancy filling (10%)	5	205	1025
9	Winter cleaning including cleaning of base in thali at a radius of 0.5m by scraping & cutting weeds in between the lines flush to the ground including making of fire line 4m wide & diagonal inspection path 1m wide by scraping spade and maintenance of the same throughout the dry season	18	205	3690
10	Fire line and inspection path diagonally throughout the plantation area and making road for inspection	10	205	2050
11	Cost of planting materials including transportation	-	-	50000
12	Cost of Signboard	-	-	5000

13	Engagement of a watch and wards throughout the year responsible for maintenance of fencing, cattle watching etc.	135	205	27675
Total				198800
Provision of 15% anticipatory increase of wages & materials				29820
(A) Total for 1st year plantation				228620
2nd year Maintenance				
1	First weeding including base cleaning in thali at a radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plat spp including digging of pits, refilling and planting including carrying of seedlings. Teak will be replaced with Acacia mangium in case of mortality.	24	205	4920
2	Second weeding including cleaning of base in thali at a radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to ground level.	18	205	3690
3	Vacancy filling (20%)	6	205	1230
4	Maintenance of fencing L.S	Per ha	-	8000
5	Cost of Planting materials including transportation	-	-	8000
6	Fire line & inspection path	10	205	2050
7	Winter cleaning including cleaning of base in thali at a radius of 0.5m by scraping & cutting weeds in between the lines flush to the ground including making of fire line 4m wide & diagonal inspection path 1m wide by scraping spade and maintenance of the same throughout the dry season	18	205	3690
Total				31580
Provision of 20% anticipatory increase of wages & materials				6316
(B) Total for 2nd year Maintenance				37896
3rd year Maintenance				
1	First weeding including base cleaning in thali at a radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plat spp including digging of pits, refilling and planting including carrying of seedlings. Teak will be replaced with Acacia mangium in case of mortality.	13	205	2665
2	Second weeding including cleaning of base in thali at a radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to ground level.	10	205	2050
3	Winter cleaning including cleaning of base in thali at a radius of 0.5m by scraping & cutting weeds in between the lines flush to the ground including making of fire line 4m wide & diagonal inspection path 1m wide by scraping spade and maintenance of the same throughout the dry season	13	205	2665
4	Fire line & inspection path	5	205	1025
5	Maintenance of fencing L.S	-	-	8000
Total				16405
Provision of 25% anticipatory increase of wages & materials				4101.25
(C) Total for 3rd year Maintenance				20506.25
4th year Maintenance				
1	First weeding including base cleaning in thali at a radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plat spp including digging of pits, refilling and planting including carrying of seedlings. Teak will be replaced with Acacia mangium in case of mortality.	13	205	2665

2	Second weeding including cleaning of base in thali at a radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to ground level.	18	205	3690
3	Fire line & inspection path	5	205	1025
4	Maintenance of fencing L.S	-	-	8000
Total				15380
Provision of 30% anticipatory increase of wages & materials				4614
(D) Total for 4th year Maintenance				19994
5th year Maintenance				
1	Cultural Operation	15	205	3075
Provision of 35% anticipatory increase of wages & Materials			-	1076.25
(E) Total for 5th year Maintenance				4151.25
6th year Maintenance				
1	Cultural Operation	15	205	3075
Provision of 40% anticipatory increase of wages & Materials			-	1230
(F) Total for 6th year Maintenance				4305
7th year Maintenance				
1	Cultural Operation	15	205	3075
Provision of 45% anticipatory increase of wages & Materials			-	1383.75
(G) Total for 7th year Maintenance				4458.75
8th year Maintenance				
1	Cultural Operation	15	205	3075
Provision of 50% anticipatory increase of wages & Materials			-	1537.5
(H) Total for 8th year Maintenance				4612.5
9th year Maintenance				
1	Cultural Operation	15	205	3075
Provision of 55% anticipatory increase of wages & Materials			-	1691.25
(I) Total for 9th year Maintenance				4766.25
10th year Maintenance				
1	Cultural Operation	15	205	3075
Provision of 60% anticipatory increase of wages & Materials			-	1845
(J) Total for 10th year Maintenance				4920
Grand Total for (A+B+C+D+E+F+G+H+I+J)				334230
Total for Ha				5013450
				334230

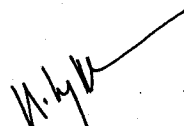
(Rupees Fifty lakhs thirteen thousand four hundred and fifty only)

Total number of saplings that can be accommodated in the degraded forest land

=15000 @ 1000 saplings per ha through AR

The estimate has been prepared and rationalized for ANR plantations as per the SOR issued by the competent authority.

The estimate is hereby checked and approved for per ha plantation


[Vignesh H, IFS]

District Forest Officer
North Tripura, Dharmanagar

(H. Vignesh, IFS)

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- 1) Name of Scheme : Compensatory Afforestation Scheme on CA land as provided by Tripura Govt-Govt Khas Land
- 2) Brief Description : The Scheme has been drawn up for raising compensatory plantation in degraded forest land by raising plantation e.g. Misc. Species/poly bag planting etc. as per approved specification
- 3) Wage Rate : Rs: 205/- (Rupees one hundred seventy seven) only per day as per memo No.F.3(18)-RD/2005/Part/6395 dated, 18.04.2020 of Addl. Secretary, Govt. of Tripura, RD (Panchyat) Department and approved by Govt. in Forest Deptt vide U.O No.-215/MIN/For/2020 dt. 23.04.2019
- 4) Provision is also kept for anticipatory increase of Wages & materials for subsequent year
- 5) **Diversion proposal no.:-FP/TR/REHAB/50682/2020**
Status of land for CA: Govt Khas Land, Mouja Rahumcherra Mouja Kh
No.1/1 CS 364(P) and Kh No. 1/18 CS 381(P) **AREA- 20ha**

1 st year plantation				
Sl No	Item of works	No. DLs/ha	Wages Rate	Amount (in Rs.)
1	Survey by using GPS instrument, cleaning of the periphery, fixing of permanent / durable pegs to be retained at least one year. Pegs should be numbered serially. Track polygon (raw data) is to be submitted within 5 (five) days after completion of the survey	0.75	205	153.75
2	Jungle cleaning including disposal of derbies	5	205	1025
3	Stacking at spacing as per model requirement with stacks of 1 m long including collection of sticks etc. complete& Digging of pits of 30 cm x 30 cm x 30 cm size for miscellaneous species 1000 plants per ha	12.5	205	2562.5
4	Refilling of pits after removal of foreign materials, breaking of clods and planting of stumps/rhizome/ seedling pot including pitting with crowbar for teak and carrying of stumps/seedlings up to plantation site etc.	19	205	3895
5	Providing fencing L.S	Per ha	-	70000
6	First weeding including base cleaning in thali at a radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plat spp including digging of pits, refilling and planting including carrying of seedlings. Teak will be replaced with Acacia mangium in case of mortality.	6.25	205	1281.25
7	Second weeding including cleaning of base in thali at a radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to ground level.	4.5	205	922.5
8	Vacancy filling (10%)	1.25	205	256.25
9	Winter cleaning including cleaning of base in thali at a radius of 0.5m by scraping & cutting weeds in between the lines flush to the ground including making of fire line 4m wide & diagonal inspection path 1m wide by scraping spade and maintenance of the same throughout the dry season	4.5	205	922.5
10	Fire line and inspection path diagonally throughout the plantation area and making road for inspection	2.5	205	512.5
11	Cost of planting materials including transportation	-	-	12500
12	Cost of Signboard	-	-	5000
13	Engagement of a watch and wards throughout the year responsible for maintenance of fencing, cattle watching etc.	135	205	27675

			Total		126706.25
Provision of 15% anticipatory increase of wages & materials					19005.9375
(A) Total for 1 st year plantation					145712.1875
2 nd year Maintenance					
1	First weeding including base cleaning in thali at a radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plat spp including digging of pits, refilling and planting including carrying of seedlings. Teak will be replaced with Acacia mangium in case of mortality.	6	205		1230
2	Second weeding including cleaning of base in thali at a radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to ground level.	4.5	205		922.5
3	Vacancy filling (20%)	1.5	205		307.5
4	Maintenance of fencing L.S	Per ha	-		8000
5	Cost of Planting materials including transportation	-	-		2000
6	Fire line & inspection path	2.5	205		512.5
7	Winter cleaning including cleaning of base in thali at a radius of 0.5m by scraping & cutting weeds in between the lines flush to the ground including making of fire line 4m wide & diagonal inspection path 1m wide by scraping spade and maintenance of the same throughout the dry season	4.5	205		922.5
			Total		13895
Provision of 20% anticipatory increase of wages & materials					2779
(B) Total for 2 nd year Maintenance					16674
3 rd year Maintenance					
1	First weeding including base cleaning in thali at a radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plat spp including digging of pits, refilling and planting including carrying of seedlings. Teak will be replaced with Acacia mangium in case of mortality.	3.25	205		666.25
2	Second weeding including cleaning of base in thali at a radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to ground level.	2.5	205		512.5
3	Winter cleaning including cleaning of base in thali at a radius of 0.5m by scraping & cutting weeds in between the lines flush to the ground including making of fire line 4m wide & diagonal inspection path 1m wide by scraping spade and maintenance of the same throughout the dry season	3.25	205		666.25
4	Fire line & inspection path	1.25	205		256.25
5	Maintenance of fencing L.S	-	-		8000
			Total		10101.25
Provision of 25% anticipatory increase of wages & materials					2525.3125
(C) Total for 3 rd year Maintenance					12626.5625
4 th year Maintenance					
1	First weeding including base cleaning in thali at a radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plat spp including digging of pits, refilling and planting including carrying of seedlings. Teak will be replaced with Acacia mangium in case of mortality.	3.25	205		666.25

(H. Vignesh, IFS)
Post Officer

2	Second weeding including cleaning of base in thali at a radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to ground level.	4.5	205	922.5
3	Fire line & inspection path	1.25	205	256.25
4	Maintenance of fencing L.S	-	-	8000
Total				9845
Provision of 30% anticipatory increase of wages & materials				2953.5
(D) Total for 4th year Maintenance				12798.5
5th year Maintenance				
1	Cultural Operation	3.75	205	768.75
Provision of 35% anticipatory increase of wages & Materials			-	269.0625
(E) Total for 5th year Maintenance				1037.8125
6th year Maintenance				
1	Cultural Operation	3.75	205	768.75
Provision of 40% anticipatory increase of wages & Materials			-	307.5
(F) Total for 6th year Maintenance				1076.25
7th year Maintenance				
1	Cultural Operation	3.75	205	768.75
Provision of 45% anticipatory increase of wages & Materials			-	345.9375
(G) Total for 7th year Maintenance				1114.6875
8th year Maintenance				
1	Cultural Operation	3.75	205	768.75
Provision of 50% anticipatory increase of wages & Materials			-	384.375
(H) Total for 8th year Maintenance				1153.125
9th year Maintenance				
1	Cultural Operation	3.75	205	768.75
Provision of 55% anticipatory increase of wages & Materials			-	422.8125
(I) Total for 9th year Maintenance				1191.5625
10th year Maintenance				
1	Cultural Operation	3.75	205	768.75
Provision of 60% anticipatory increase of wages & Materials			-	461.25
(J) Total for 10th year Maintenance				1230
Grand Total for (A+B+C+D+E+F+G+H+I+J)				194614.6875
Total for Ha				3892293.75
				3892294
(Rupees Thirty eight lakhs ninety two thousand two hundred and ninety four only)				

Total number of saplings that can be accommodated in the the degraded forest land

=5000 @ 250 saplings per ha through ANR

The estimate has been prepared and rationalized for ANR plantations as per the SOR issued by the competent authority.

The estimate is hereby checked and approved for per ha plantation

TOTAL = 89,05,744 /-

[Vignesh H, IFS]

District Forest Officer

North Tripura, Dharmanagar