Annexune - (2)

& E-Mail

No. F.6-1192/FC/For-2019/ 14926 - 27

Government of Tripura

Office of the Principal Chief Conservator of Forests & HoFF Aranya Bhawan, Pt. Nehru Complex, Kunjaban

<u>Tripura</u>: <u>Agartala</u> E-mail-pccftripura@gamil.com

Dated 26/09/2024

The CGM(Logistics)-ASM & Nodal Officer, ONGC, Tripura Asset, Badharghat Complex, Tripura-799014, Agartala

Sub:-Proposal for diversion of 6.131 ha of forest land for exploration of hydrocarbon/natural Gas through drilling, DSA waste pit and approach road at location GOAN at Mouja-Dakshin Sonaichari & Tekka RF under Siuth District-regarding.

Ref: - i. IRO, Shillong Letter Vide No.3-TR C 062/2021-SHI/939-41 dated 10/07/2024.

ii. Your office letter No.AGT/LAQ/532/GOAN/2020/3709 dated 16/09/2024.

Sir,

With reference to the subject and letters cited above, I am directed to enclose herewith the details of the revised Estimate/Proforma Bill in connection to the instant proposal.

In view of the above, I am further directed to request you to deposit the balance amount of compensatory levies and submit the compliance report of the conditions stipulated in the IPA vide dated 10/02/2023 for further course of necessary action from this end.

Enclo: As stated

1 2/2010

Yours faithfully

(Abhijt Del IFS)

Deputy Conservator of Forests,

lopy to:

PPS to the PCCF & HoFF, Tripura for kind information of the PCCF & HoFF, Tripura.

Deputy Conservator of Forests,

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GOVERNMENT OF TRIPURA OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS ARANYA BHAWAN, PT. NEHRU COMPLEX, KUNJABAN TRIPURA: AGARTALA

Dated 26 /09/2024

Revised estimate of Proposal for diversion of 6.131 ha Forest land for exploratory of hydrocarbon / natural Gas through drilling DSA, Waste pit and approach road at location GOAN at Mouja- Dakshin Sonaichari and Tekka RF under District Forest Officer, South Tripura.

Revised Estimated Cost/Proforma Bill

Sl. No.	Particular	Amount
1	Net Present Value (NPV) 6.131 ha of forest land @ ₹ 11,16,900/- Lakh per hac.	₹ 58,47,713.90
2.	Cost of Compensatory Afforestation over 12.262 ha of degraded forest land @ ₹ 3,48,698/- per ha including anticipated cost increase for works schedule for subsequent years under DFO South.	₹ 42,75,734.87
3.	Cost of Soil conservation and bio-diversity measures in and around the two lakes below the drill site.	₹ 25,00,000.00
4	Total:-	₹ 1,36,23,448.78
5	Already paid Rs. 54,77,528.00 against proposal for diversion of 5.052 ha forest land at location BMSV in the year 2011.	₹ 54,77,528.00
6	Total Balance amount to be deposited:-	₹ 81,45,920.78
	Total Balance amount to be deposited (Say):-	₹ 81,45,921.00

(Rupees Eighty One lakh forty five thousand Nine hundred Twenty One) only.

[Shri R. K. Samal]

Principal Chief Conservator of Folests & HoFF

& Nodal Officer FCA:

No.6-273/FC/For-2024/Part-I/9430 — 64 GOVERNMENT OF TRIPURA FOREST DEPARTMENT

Dated 34 / 07/2024

MEMORANDUM

Subject: - Revision of Compensatory Afforestation (CA) Scheme for considering the wages rate @242/-.

In pursuance of the revised wages rates vide memorandum No.F3(18)-RD/2005/Part-I/8230 dated 08/04/2024 of Rural Development Department, Government of Tripura is please to revise Compensatory Afforestation (CA) Scheme for considering the wages rate @ Rs. 242/- with effect from 1st April, 2024.

The Revised estimate for carrying out Compensatory Afforestation (CA) against the forest land diversion proposals covering creation of plantation and its maintenance for 10 years is enclosed as Annexure-A.

This is issued with the approval of the Government vide U.O.No.76 Min, Forest Deptt. dated 21/06/2024.

(Sanjib Das,IFS) Addl. Secretary to the Government of Tripura

Copy to:-

- 1. PPS to the Chief Secretary, Government of Tripura.
- 2. PPS to the PCCF & HoFF, Government of Tripura.
- 3. The PCCF & CEO, Tripura CAMPA.
- 4. The Chief Wildlife Warden, Tripura.
- 5. The Chief Conservator of Forests, PB & D.
- 6. The Chief Conservator of Forests, Territorial.
- 7. The District Forest Officer, North Tripura /Unakoti /Dhalai /Khowai /West Tripura/ Sepahijala/ Gomati/ South Tripura for kind information.
- 8. The Sub-Divisional Forest Officer, Dharmanagar/ Kanchanpur/ Kailashahar/ Kumarghat/ Manu/ Ambassa/ Teliamura/ Khowai/ Mandwi/ Sadar/ Bishalgarh/ Sonamura/ Udaipur/ Amarpur/ Karbook/ Bagafa/Sabroom for information.

9. The Wildlife Warden, Rowa/Gumati/Trishna/Sepahijala Wildlife Sanctuary for information.

Addl. Secretary to the Government of Tripura

Government of Tripura Forest Department

Name of the Scheme:- Compensatory Afforestation Scheme for plantation in respect of FCA proposals.

2. Brief Description:-The Scheme has been drawn up for raising compenstory plantation in the degraded forest land by raising plantation with Misc. Species/ bamboo with the help of Poly bag seedlings, etc. as per approved Schedule of rate and timeline.

3. Wages Rate:- Rs. 242/-(Rupees two hundred and forty two only) per day as per the **4**. Provision is also kept for anticipatory increase of wages & materials as it is normally seen that there used to be a long gap between the time of submitting proposal and time of raising plantation.

	1 st Year Plantation				
SI. No.	¥1 0.000	Time of work	No. DLs/ha	Amount (in Rs. as per current wage rate @ 242/-during 2024-25	
1	Pre-survey by clearing jungle 1.5m wide strip by using GPS instrument. Track polygon (raw data) is to be submitted within 5 days after	Feb-March		(included in 10% m&e cost)	
3	Site preparation including cutting of jungle slush to the ground, disposal of debris etc. complete	Jan-Feb	18	4356	
	Stacking at spacing 2 m X 2 m (2500 plants) with sticks of 1m long and 15 cm wide including collection of sticks etc to be done along the contour in sploes and in East West direction in plains	Feb-March	10	2420	
4	Digging of pits 30 cm x 30 cm x 30 cm size for misc. fast growing species at 2m x 2m spacing.	Feb-March	68	16456	
5	Re-filling of pits after removal of foreign materials, breaking of clods and planting of seedling after removal of seedling pots, carrying of seedlings up to plantation site, including preparation of thali for water conservation etc complete	April-May	79	19118	
6	Re-Survey using GPS				
7	First weeding including base cleaning in thali at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including digging of pits, refilling & planting including carrying of seedlings.	June-July	22	5324	

Dun.

8	Second Weeding including base cleaning in thali at a radius of 0.5 m by scraping with	Aug-Sep	18	4356
0	spade and cutting of weeds in between the			¥
	Winter cleaning by cutting of weeds and			
9	climber making of fire line 4m wide &	Dec-	10	2420
	diagonal inspection path 1 m wide by	January		2.20
	scraning with spade and maintenance of the			
	Engagement of a watch and wards responsible			
10	for maintenance of fencing, cattle watching	April-	1 for	8833
	etc. His continuation will be based on survival	March	365days	0000
	percentage of seedling.			
	Cost of Planting materials @ Rs 15/- per		-	
11	polybag for 3000 nos polybag (including			45000
	vacancy filling)	= 52		
12	Cost of permanent fencing including	Lumpsum	per ha	73034
	application of biofertilizer etc.	Lumpsum	perma	
			Total	181317.00
	of pre-survey, carrying cost, signboard cost, mon	itoring and	evaluation	18131.7
Will be	e 10% of the total expenditure of 1.00 hac.			100440 =
Antici	patory increase: Total X Cost increment	Sub-Total fo	or 1st year	199448.7
Ander	patory increase. Total A Cost increment			199448.70
	2 nd Year Mainten	2200		
S1.	a rour mamen		D.T.	
No.	Item of Works	Time of work	No. DLs/ha	Amount (in Rs.)
		WOLK	DDS/ Ha	
	First weeding including base cleaning in thali			
	First weeding including base cleaning in thali at a radius of 0.5 m by scraping with spade			
	at a radius of 0.5 m by scraping with spade			
1				
1	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines	June-July	22	5324
1	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy	June-July	22	5324
1	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including	June-July	22	5324
1	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including digging of pits, refilling & planting including	June-July	22	5324
1	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including digging of pits, refilling & planting including carrying of seedlings.	June-July	22	5324
	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including digging of pits, refilling & planting including carrying of seedlings. Second Weeding including base in thali at a.		•	;
	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including digging of pits, refilling & planting including carrying of seedlings. Second Weeding including base in thali at a. radius of 0.5m by scraping with spade and	June-July Aug-Sep	22	;
	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including digging of pits, refilling & planting including carrying of seedlings. Second Weeding including base in thali at a.		•	;
	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including digging of pits, refilling & planting including carrying of seedlings. Second Weeding including base 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		•	;
	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including digging of pits, refilling & planting including carrying of seedlings. Second Weeding including base in thali at a. radius of 0.5m by scraping with spade and cutting of weeds in between the lines flush to		•	;
	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including digging of pits, refilling & planting including carrying of seedlings. Second Weeding including base 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 Winter cleaning including base in thali at a		•	;
2	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including digging of pits, refilling & planting including carrying of seedlings. Second Weeding including base 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 Winter cleaning including base in thali at a radious of 0.5 m by scarping with spade &		18	4356
	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including digging of pits, refilling & planting including carrying of seedlings. Second Weeding including base 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 Winter cleaning including base in thali at a radious of 0.5 m by scarping with spade & cutting of weeds in between the lines flush the ground including making of fire line 4m wide & diagonal inspection path 1 m wide by	Aug-Sep	•	4356
2	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including digging of pits, refilling & planting including carrying of seedlings. Second Weeding including base 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 Winter cleaning including base in thali at a radious of 0.5 m by scarping with spade & cutting of weeds in between the lines flush the ground including making of fire line 4m wide & diagonal inspection path 1 m wide by scraping spade and maintenance of the same	Aug-Sep	18	4356
2	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including digging of pits, refilling & planting including carrying of seedlings. Second Weeding including base 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 Winter cleaning including base in thali at a radious of 0.5 m by scarping with spade & cutting of weeds in between the lines flush the ground including making of fire line 4m wide & diagonal inspection path 1 m wide by	Aug-Sep	18	4356
2	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including digging of pits, refilling & planting including carrying of seedlings. Second Weeding including base 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 Winter cleaning including base in thali at a radious of 0.5 m by scarping with spade & cutting of weeds in between the lines flush the ground including making of fire line 4m wide & diagonal inspection path 1 m wide by scraping spade and maintenance of the same	Aug-Sep	18	4356
2	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including digging of pits, refilling & planting including carrying of seedlings. Second Weeding including base 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 Winter cleaning including base in thali at a radious of 0.5 m by scarping with spade & cutting of weeds in between the lines flush the ground including making of fire line 4m wide & diagonal inspection path 1 m wide by scraping spade and maintenance of the same throughout the dry season	Aug-Sep	18	4356
3	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including digging of pits, refilling & planting including carrying of seedlings. Second Weeding including base 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 Winter cleaning including base in thali at a radious of 0.5 m by scarping with spade & cutting of weeds in between the lines flush the ground including making of fire line 4m wide & diagonal inspection path 1 m wide by scraping spade and maintenance of the same throughout the dry season Engagement of a watch and wards responsible	Aug-Sep	18	4356
3	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including digging of pits, refilling & planting including carrying of seedlings. Second Weeding including base 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 Winter cleaning including base in thali at a radious of 0.5 m by scarping with spade & cutting of weeds in between the lines flush the ground including making of fire line 4m wide & diagonal inspection path 1 m wide by scraping spade and maintenance of the same throughout the dry season	Aug-Sep	18 10	2420
3	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including digging of pits, refilling & planting including carrying of seedlings. Second Weeding including base 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 Winter cleaning including base in thali at a radious of 0.5 m by scarping with spade & cutting of weeds in between the lines flush the ground including making of fire line 4m wide & diagonal inspection path 1 m wide by scraping spade and maintenance of the same throughout the dry season Engagement of a watch and wards responsible for maintenance of fencing, cattle watching	Aug-Sep	18	5324 4356 2420
3	at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including digging of pits, refilling & planting including carrying of seedlings. Second Weeding including base 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 Winter cleaning including base in thali at a radious of 0.5 m by scarping with spade & cutting of weeds in between the lines flush the ground including making of fire line 4m wide & diagonal inspection path 1 m wide by scraping spade and maintenance of the same throughout the dry season Engagement of a watch and wards responsible for maintenance of fencing, cattle watching etc. His continuation will be based on survival	Aug-Sep	18 10	4356 2420

No.	Item of Works	Time of work	No. DLs/ha	Amount (in Rs.)
SI.	4th fear Mainten		7.7	
	4th Year Mainten	0.000		
. MILLICI	Editory mercase. Total A Cost increment lactor 1.	.21]		33120.8/1
Antici	Sub-Total patory increase: Total X Cost increment factor(1,	21)		27875.10 33728.871
	g 10% of the entire cost of plantation per ha			
For m	onitoring and evaluation, Maintenance of			2534.1
	labour cost etc. Total		20	25341
	patch. Application for biofertilizer etc. including		LS	5618
4	Engagement of a watch and wards responsible for maintenance of fencing, cattle watching etc. His continuation will be based on survival percentage of seedling. Watch and Ward is 1no for minium 10 hac (contiguous or discrete)	April- March	1 for 365days	8833
3	Winter cleaning including base in thali at a radious of 0.5 m by scarping with spade & cutting of weeds in between the lines flush the ground including making of fire line 4m wide & diagonal inspection path 1 m wide by scraping spade and maintenance of the same throughout the dry season.	Dec- January	10	2420
2	Second Weeding including base 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	Aug-Sep	15	3630
1	First weeding including base cleaning in thali at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vacancy filling with required plant spp including digging of pits, refilling & planting including carrying of seedlings.	June-July	20	4840
Sl. No.	Item of Works	Time of work	No. DLs/ha	Amount (in Rs.)
	3rd Year Mainten		٧	
				2
Antic	ipatory increase: Total X Cost increment factor(1	.1)	oub Total	42323.38
Terren	ng 10% of the entire cost of plantation per ha		Sub-Total	38475.80
For m	nonitoring and evaluation, Maintenance of			3497.80
			Total	34978.00
	etc.			14045
5	and transportation, aplication of biofertilizer			

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Additional Secretary,
Forest Department,

1	First wooding in the distance to the second			
4	First weeding including base cleaning in thali at a radius of 0.5 m by scraping with spade and cutting of weeds in between the lines	June-July	15	363
. ,	flush to the ground level.			
	Cultural operation by weeding and climber			-
	cutting including making diagonal inspection			
2	path 1m wide by scarping with spade and	Dec-	1.0	
	maintenance of the same throughout the dry	January	12	290
	season including making of fire line 4m wide			167
	by scraping with spade including maintenence			3
Anticir	Total patory increase: Total X Cost increment factor(1	221)		6534.0
	patery moreuse. Total A cost increment factor [1	.331)		8696.75
	5th Year Mainten			
SI.	oth Ital Mainten	Time of	-	
No.	Item of Works	work	No. DLs/ha	Amount (in Rs.
	Cultural operation	Dec-	12	2904.00
Anticip	patory increase: Total X Cost increment factor(1	.4641)		4251.70
	6th Year Mainte	nance		
S1.	Item of Works	Time of	No.	Amazant dia D
No.		work	DLs/ha	Amount (in Rs.
	Cultural operation patory increase: Total X Cost increment factor(1)	Dec-	12	2904.00
				4676.92
	7th Year Mainten	ance		
S1. No.	Item of Works	Time of	No.	Amount (in Rs.)
	Cultural operation	work Dec-	DLs/ha	
	patory increase: Total X Cost increment factor(1.			2904.00
1	- 10 total 71 cost increment factor (1.	771361)		5144.61
	8th Year Maintan	апсе		
SI.	8th Year Mainten		No	
	8th Year Mainten Item of Works	Time of	No.	Amount (in Rs.)
No.			DLs/ha	
No. 1 C	Item of Works Cultural operation	Time of work Dec-		2904.00
No. 1 C	Item of Works	Time of work Dec-	DLs/ha	2904.00
No. 1 C	Item of Works Cultural operation atory increase: Total X Cost increment factor(1.	Time of work Dec- 948717)	DLs/ha	2904.00
No. 1 C	Item of Works Cultural operation	Time of work Dec- 948717)	DLs/ha 12	2904.00
No. 1 Conticipa	Item of Works Cultural operation atory increase: Total X Cost increment factor(1. 9th Year Maintena Item of Works	Time of work Dec- 948717) ance Time of work	DLs/ha 12 No. DLs/ha	2904.00
No. 1 Conticipa S1. No. 1 C	Item of Works Cultural operation atory increase: Total X Cost increment factor(1. 9th Year Maintena Item of Works Cultural operation	Time of work Dec- 948717) ance Time of work Dec-	DLs/ha 12 No.	2904.00 5654.58 Amount (in Rs.) 2904.00
No. 1 Conticipa S1. No. 1 C	Item of Works Cultural operation atory increase: Total X Cost increment factor(1. 9th Year Maintena Item of Works	Time of work Dec- 948717) ance Time of work Dec-	DLs/ha 12 No. DLs/ha	2904.00 5654.58 Amount (in Rs.) 2904.00
No. 1 C Anticipa S1. No. 1 C	Item of Works Cultural operation atory increase: Total X Cost increment factor(1. 9th Year Maintena Item of Works Cultural operation	Time of work Dec- 948717) Ince Time of work Dec- 1435888)	DLs/ha 12 No. DLs/ha	2904.00 5654.58

1	Cultural operation	Dec-	12	2904.00
Anticipato	nticipatory increase: Total X Cost increment factor(2.3579476)			6847.47
	Sub- Total :-			316997.97
Cost of 1	Cost of 10% for Central CAMPA Fund			31699.79
TIV.		GRAN	D TOTAL	348697.76
			Say	. 348698.00
	(Rupees Three lakh forty ei	ght thousand six	hundred nin	nty eight only)

The rates are for raising 1 ha plantation and the cost will be charged from the User Agency for Compensatory Afforestion/ Penal Compensatory Afforestion. This will be effective frim the date of issue of this order.

Addl. Secretary to the Government of Tripura