

F. No. 9-11 /2014/GIM-MANI
Government of India
Ministry of Environment, Forest and Climate Change
Green India Mission

Indira Paryavaran Bhawan
Jor Bagh Road, Aliganj
New Delhi-110003

Dated: 20 January, 2016

To

The Pay & Accounts Officer
Ministry of Environment, Forest & Climate Change
Indira Paryavaran Bhawan
Jor Bagh Road, Aliganj
New Delhi-110003


Subject: Release of funds under the National Mission for a Green India (GIM) for the approved Perspective Plan and Annual Plan of Operation (APO) of Manipur State for 2015-16: reg.

Sir,

Kindly refer to this Ministry's Sanction letter dated 17.12.2015 on the above mentioned subject. The numeric figures in Annexure-I (Annual Plan of Operation for 2015-16 giving landscape-wise work plan details) for L2 Landscape Loktak are partially modified and the highlighted changes may be seen in the Annexure-I attached herewith.

2. Contents of all other portions/paragraphs of the Sanction order will remain same.

Yours faithfully



(Beena E. Chakravarty)

Under Secretary to Government of India

Encl: as above

Annexure-I: Annual Plan of Operation for 2015-16 giving landscape-wise work plan details

State: Manipur

Prevailing Wage Rate in State: Rs.122.50/day

S. N.	Submission/Intervention	Category	Type	State Cost Norm (Rs./ha)	L2 Landscape												
					Khuga		Tulla		Thoubal		Chakpi		Heirok		Yelrok		
					Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	
A. Cost norms for Sub Missions and Intervention																	
1	Sub Mission 1: Enhancing quality of forest cover and improving ecosystem services	a) Moderately dense forest cover, but showing degradation	a) Advance Work	6000	203	12.18	50	3.00	250	15.00	36	2.16	39	2.34	440	26.4	
			b) Creation	5250													
			c) Maintenance I Year	2250													
			II Year	750													
			III Year	750													
		Total	15000	203	12.18	50	3.00	250	15.00	36	2.16	39	2.34	440	26.40		
		b) Eco-restoration of degraded open forests	Type A														
			a) Advance Work	6400	194	12.42	60	3.84	250	16.00	47	3.01	53	3.39	480	30.72	
			b) Creation	5600													
			c) Maintenance I Year	2400													
			II Year	800													
			III Year	800													
			Total	16000	194	12.42	60	3.84	250	16.00	47	3.01	53	3.39	480	30.72	
			Type B														
			a) Advance Work	12000	74	8.88	6	0.72	69	8.28	35	4.20	69	8.28	74	8.88	
			b) Creation	10500													
			c) Maintenance I Year	4500													
			II Year	1500													
			III Year	1500													
			Total	30000	74	8.88	6	0.72	69	8.28	35	4.20	69	8.28	74	8.88	
Type C																	
a) Advance Work	20000	0	0.00	0	0.00	0	0.00	25	5.00	25	5.00	0	0.00				
b) Creation	17500																
c) Maintenance I Year	7500																
II Year	2500																
III Year	2500																
Total	50000	0	0.00	0	0.00	0	0.00	25	5.00	25	5.00	0	0.00				
2	Sub Mission 2: Ecosystem restoration and increase in forest cover	a) Rehabilitation of Shifting Cultivation Areas	a) Advance Work	12000	87	10.44	15	1.80	120	14.40	191	22.92	209	25.08	930	111.60	
			b) Creation	10500													
			c) Maintenance I Year	4500													
			II Year	1500													
			III Year	1500													
		Total	30000	87	10.44	15	1.80	120	14.40	191	22.92	209	25.08	930	111.60		
		b) Restoring Scrublands	a) Advance Work	20000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
			b) Creation	17500													
			c) Maintenance I Year	7500													
			II Year	2500													
III Year	2500																
Total	50000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00				
3	Sub Mission 3: Enhancing tree cover in Urban & Peri-urban areas (including institutional lands)	a) Plantation in Urban & Peri-urban areas	a) Advance Work	40000	83	33.20	60	24.00	120	48.00	10	4.00	0	0.00	35	14.00	
			b) Creation	35000													
			c) Maintenance I Year	15000													
			II Year	5000													
			III Year	5000													
Total	100000	83	33.20	60	24.00	120	48.00	10	4.00	0	0.00	35	14.00				
4	Sub Mission 4: Agro-Forestry and Social Forestry (increasing biomass & creating carbon sink)	a) Farmer's land including current fallows	a) Advance Work	8000	104	8.32	45	3.60	120	9.60	12	0.96	13	1.04	100	8.00	
			b) Creation	7000													
			c) Maintenance I Year	3000													
			II Year	1000													
			III Year	1000													
		Total	20000	104	8.32	45	3.60	120	9.60	12	0.96	13	1.04	100	8.00		
		c) Highways/Rural roads/Canals/ Tank Bunds	a) Advance Work	30000	0	0.00	0	0.00	24	7.20	11	3.30	9	2.70	50	15.00	
			b) Creation	20000													
			c) Maintenance I Year	10000													
			II Year	5000													
III Year	5000																
Total	70000	0	0.00	0	0.00	24	7.20	11	3.30	9	2.70	50	15.00				

Annexure-I: Annual Plan of Operation for 2015-16 giving landscape-wise work plan details

State: Manipur

Prevailing Wage Rate in State: Rs.122.50/day

S. N.	Submission/Intervention	Category	Type	State Cost Norm (Rs./ha)	L2 Landscape											
					Khuga		Tuila		Thoubal		Chakpi		Heirok		Yelrok	
					Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A. Cost norms for Sub Missions and Intervention																
5	Sub Mission 5: Restoration of Wetlands															
	a) Advance Work		24000	0	0.00	0	0.00	120	28.80	0	0.00	0	0.00	0	0.00	
	b) Creation		21000													
	c) Maintenance I Year		9000													
	II Year		3000													
	III Year		3000													
	Total		60000	0	0.00	0	0.00	120	28.80	0	0.00	0	0.00	0	0.00	
	Reallocation/Fixing of Phumdi in KL National Park		73000													
6	Promoting alternative fuel energy	Biogas, solar devices, LPG, Biomass-based systems, improved stoves	Per House Hold	3300	416	13.73	24	0.79	1000	33.00	23	0.76	27	0.89	3057	100.88
Total (A)						99.16		37.75		180.28		46.31		48.72	315.48	
B. For Support Activities																
Activities Cost																
1	Research (2% of A)					1.98		0.76		3.61		0.93		0.97	6.31	
2	Publicity/Media/outreach activities (1% of A)					0.99		0.38		1.80		0.46		0.49	3.15	
3	Monitoring and Evaluation (1% of A)					0.99		0.38		1.80		0.46		0.49	3.15	
4	Livelihood improvement activities, (17% of A)					16.86		6.42		30.65		7.87		8.28	53.63	
5	Strengthening local-level institutions (5 % A)					4.96		1.89		9.01		2.32		2.44	15.77	
6	Strengthening FDs (5% A)					4.96		1.89		9.01		2.32		2.44	15.77	
7	Mission Organisation, operation and maintenance, contingencies and overheads (4% A)					3.97		1.51		7.21		1.85		1.95	12.62	
Total (B)						34.71		13.21		63.10		16.21		17.05	110.42	
Grand Total (A+B)						133.87		50.97		243.38		62.51		65.78	425.90	
C. Participatory Micro-planning																
Grand Total (A+B+C)				15000	13	1.95	1	0.15	12	1.80	6	0.90	12	1.80	13	1.95
						135.82		51.12		245.18		63.41		67.58	427.85	

Annexure-I: Annual Plan of Operation for 2015-16 giving landscape-wise work plan details

State: Manipur

Prevailing Wage Rate in State: Rs.122.50/day

S. N.	Submission/Intervention	Category	Type	State Cost Norm (Rs./ha)	L2 Landscape												Total	
					Iril Lower		Gwal		Barak		Loktak		Lower Iril					
					Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A. Cost norms for Sub Missions and Intervention																		
1	Sub Mission 1: Enhancing quality of forest cover and improving ecosystem services	a) Moderately dense forest cover, but showing degradation	a) Advance Work	6000	172	10.32	90	5.4	130	7.8	264	15.84	168	10.08	1842	110.52		
			b) Creation	5250														
			c) Maintenance I Year	2250														
			II Year	750														
			III Year	750														
			Total	15000	172	10.32	90	5.40	130	7.80	264	15.84	168	10.08	1842	110.52		
			Type A															
			a) Advance Work	6400	89	5.70	90	5.76	302	19.33	0	0.00	650	41.60	2215	141.76		
			b) Creation	5600														
			c) Maintenance I Year	2400														
		II Year	800															
		III Year	800															
		Total	16000	89	5.70	90	5.76	302	19.33	0	0.00	650	41.60	2215	141.76			
		Type B																
		a) Advance Work	12000	79	9.48	53	6.36	69	8.28	154	18.48	118	14.16	800	96.00			
		b) Creation	10500															
		c) Maintenance I Year	4500															
		II Year	1500															
		III Year	1500															
		Total	30000	79	9.48	53	6.36	69	8.28	154	18.48	118	14.16	800	96.00			
Type C																		
a) Advance Work	20000	0	0.00	180	36.00	0	0.00	0	0.00	100	20.00	330	66.00					
b) Creation	17500																	
c) Maintenance I Year	7500																	
II Year	2500																	
III Year	2500																	
Total	50000	0	0.00	180	36.00	0	0.00	0	0.00	100	20.00	330	66.00					
2	Sub Mission 2: Ecosystem restoration and increase in forest cover	a) Rehabilitation of Shifting Cultivation Areas	a) Advance Work	12000	113	13.56	140	16.80	10	1.20	831	99.72	0	0.00	2646	317.52		
			b) Creation	10500														
			c) Maintenance I Year	4500														
			II Year	1500														
			III Year	1500														
		Total	30000	113	13.56	140	16.80	10	1.20	831	99.72	0	0.00	2646	317.52			
		b) Restoring Scrublands	a) Advance Work	20000	0	0.00	0	0.00	0	0.00	0	0.00	290	58.00	290	58.00		
			b) Creation	17500														
			c) Maintenance I Year	7500														
			II Year	2500														
III Year	2500																	
Total	50000	0	0.00	0	0.00	0	0.00	0	0.00	290	58.00	290	58.00					
3	Sub Mission 3: Enhancing tree cover in Urban & Peri-urban areas (including institutional lands)	a) Plantation in Urban & Peri-urban areas	a) Advance Work	40000	14	5.60	50	20.00	0	0.00	12	4.80	80	32.00	464	185.60		
			b) Creation	35000														
			c) Maintenance I Year	15000														
			II Year	5000														
			III Year	5000														
Total	100000	14	5.60	50	20.00	0	0.00	12	4.80	80	32.00	464	185.60					
4	Sub Mission 4: Agro-Forestry and Social Forestry (increasing biomass & creating carbon sink)	a) Farmer's land including current fallows	a) Advance Work	8000	40	3.20	90	7.20	85	6.80	99	7.92	140	11.20	848	67.84		
			b) Creation	7000														
			c) Maintenance I Year	3000														
			II Year	1000														
			III Year	1000														
		Total	20000	40	3.20	90	7.20	85	6.80	99	7.92	140	11.20	848	67.84			
		c) Highways/Rural roads/Canals/Tank Bunds	a) Advance Work	30000	2	0.60	0	0.00	0	0.00	50	15.00	145	43.50	291	87.30		
			b) Creation	20000														
			c) Maintenance I Year	10000														
			II Year	5000														
III Year	5000																	
Total	70000	2	0.60	0	0.00	0	0.00	50	15.00	145	43.50	291	87.30					

Annexure-I: Annual Plan of Operation for 2015-16 giving landscape-wise work plan details

State: Manipur

Prevailing Wage Rate in State: Rs.122.50/day

S. N.	Submission/Intervention	Category	Type	State Cost Norm (Rs./ha)	L2 Landscape										Total		
					Iril Lower		Gwal		Barak		Loktak		Lower Iril				
					Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.
A. Cost norms for Sub Missions and Intervention																	
5	Sub Mission 5: Restoration of Wetlands																
	a) Advance Work		24000	0	0.00	0	0.00	0	0.00					0	0.00	120	28.80
	b) Creation		21000														
	c) Maintenance I Year		9000														
	II Year		3000														
	III Year		3000														
	Total		60000	0	0.00	0	0.00	0	0.00					0	0.00	120	28.80
	Reallocation/Fixing of Phumdi in KL National Park		73000							60	43.80					60	43.80
6	Promoting alternative fuel energy	Biogas, solar devices, LPG, Biomass-based systems, improved stoves	Per House Hold	3300	150	4.95	70	2.31	78	2.57	743	24.52	1065	35.15	6653	219.55	
Total (A)						53.41		99.83		45.98		230.08		265.69		1422.69	
B. For Support Activities																	
Activities Cost																	
1	Research (2% of A)					1.07		2.00		0.92		4.60		5.31		28.45	
2	Publicity/Media/outreach activities (1% of A)					0.53		1.00		0.46		2.30		2.66		14.23	
3	Monitoring and Evaluation (1% of A)					0.53		1.00		0.46		2.30		2.66		14.23	
4	Livelihood improvement activities, (17% of A)					9.08		16.97		7.82		39.11		45.17		241.86	
5	Strengthening local-level institutions (5 % A)					2.67		4.99		2.30		11.50		13.28		71.13	
6	Strengthening FDs (5% A)					2.67		4.99		2.30		11.50		13.28		71.13	
7	Mission Organisation, operation and maintenance,					2.14		3.99		1.84		9.20		10.63		56.91	
Total (B)						18.69		34.94		16.09		80.53		92.99		497.94	
Grand Total (A+B)						72.10		134.77		62.08		310.61		358.67		1920.63	
C. Participatory Micro-planning																	
Grand Total (A+B+C)				15000	14.00	74.20	9.00	136.12	12.00	63.88	27.00	314.66	20.00	361.67	3.00	139	20.85
Grand Total (A+B+C)						74.20		136.12		63.88		314.66		361.67		1941.48	