

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

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

Dated: 24th July, 2018

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

Subject: Release of 1st instalment under the National Mission for a Green India (GIM) for the approved Perspective Plan and Annual plan of Operation of Sikkim State to carry out Advance and Creation works in FY 2018-19: reg.

Sir,

I am directed to convey the sanction of the President of India to release of Rs. 332.36 Lakh (Rupees Three Crore, Thirty Two lakh, and Thirty Six Thousand only), as first instalment (as per details given in the table in Para 5 below) towards Grants-in-Aid to the State Government of Sikkim for onward release to the State Forest Development Agency, Sikkim (SFDA) in FY 2018-19 under GIM for the Annual Plan of Operation of financial year 2018-19.

2. The Competent Authority has approved the Perspective Plan of Sikkim State having physical target of 201768.45 ha and 6320 households covered under various sub-missions & intervention and for support activities in 25 L2 landscapes and 151 L3 landscapes within six selected L1 landscapes. The Perspective Plan is for eight years and the total proposed project cost is Rs. 157.0024 Crore at the current wage rate of Rs. 300.0 per day.

3. The Competent Authority has also approved the Annual Plan of Operation (APO) of Sikkim State for carrying out GIM activities in 1497.52 ha under five sub-missions and to provide alternative fuel energy to 640 households with a financial implication of Rs. 6.1803 Crore (Rupees Six Four Core, Eighteen Lakh and Three thousands only) during 2018-19, to be shared between Central and State Government in the ratio of 90:10 (as per details given in Para 5 below) as per the approved funding norm communicated by Department of Expenditure (DoE), Ministry of Finance (MoF), vide D.O Letter No. 32/PSO/FS/2015 dated October 28, 2015. The L2 Landscape-wise Maintenance work plan details enlisting the physical and financial targets are given in **Annexure-I**.

4. As per the Government of India O.M. No. 55(5)/PF. II/2011 dated September 6, 2016 issued by the DoE (MoF); the State may set aside @ 25% Flexi fund on total liability (including the central and state share). The Centre and the State Government will adhere to conformity with the Guidelines for Flexi Funds within Centrally Sponsored Schemes issued by the DoE before seeking flexi-fund under the scheme.

5. The fund release for FY 2018-19 has been sanctioned based on the prevailing State Wage Rate i.e. Rs. 300.0 per day. In case of any revision in the State Wage Rate, the corresponding additional amount will be provided along with the next instalment. The funds shall be released in the following manner:

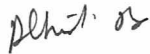
Delhi
(अभिजित राय)
(ABHIJIT ROY)
अवर सचिव/Under Secretary
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
M/o Environment, Forest and Climate Change
भारत सरकार, नई दिल्ली
Govt. of India, New Delhi

Amount in Rs. Lakh		
(a)	Total cost of approved APO without Flexi Fund	618.03
(b)	Amount to be released as Central Govt's share [90% of (a)]	556.22
(c)	Amount to be met by State Govt. as State share [10% of (a)]	61.80
(d)	1st instalment to be released 70% of (b)	389.36
(e)	Less: Unspent balance	57.00
(f)	Adjusted first instalment (d)-(e)	332.36
(g)	2nd instalment to be released 30% of (b)	166.87

6. The Grants-in-Aid shall be regulated in accordance with the provisions contained in GIM Implementation Guidelines of Ministry of Environment, Forest and Climate Change, Government of India, New Delhi (MoEF&CC). The Grants-in-Aid is also subject to the Chapter 9 of the General Financial Rules (GFR) 2005, as amended from time to time, based on the Government of India's decisions incorporated there-under, and any other guidelines which may be issued in this regard, and in particular subject to the following conditions: -

- (i) The Grants-in-Aid to the State Government for onward release to SFDA is subject to the Economy Instructions issued from time to time by the Ministry of Finance or by any Competent Authority so designated.
- (ii) No staff is to be provided specifically for the Scheme.
- (iii) Assets acquired wholly or substantially out of Government Grants shall not be disposed of without obtaining the prior approval of the sanctioning authority of Grants-in Aid.
- (iv) SFDA shall maintain and shall present their Annual Accounts in the standard format as required under GFR 2005 (GFR).
- (v) The entire funds should be utilized by the end of the current financial year on pro-rata basis following the provisions of GFR. The SFDA shall furnish Utilization Certificate as per GFR 19-A format giving the unspent balance and interest accrued, stating the reason for non-utilization of funds if any, along with its request for the release of next instalment of The Grants-in-Aid certifying that the fund released to them, for which Utilization Certificates have been issued, has been utilized exclusively in pursuance of objectives envisaged in the Rules/Memorandum of SFDA and that the Grant has been spent as per the instructions/ rules and with the approval of Competent Authority in each case.
- (vi) The Accounts of SFDA, as mentioned in Para 7 (b) below, shall be open for inspection by the sanctioning authority and audit, both by the Comptroller and Auditor General of India or by any person authorized by him on his behalf in accordance with the provisions laid down in Section 14 of the C&AG (DPC) 1971 as amended from time to time and Internal Audit Party by the Principal Accounts Office of the Ministry or Department whenever it is called upon to do so.
- (vii) The auditing of accounts of the SFDA/FDAs, as mentioned in Para 7 (b) below, operated for GIM shall be carried out through a reputed Chartered Accountant who is also on the panel of C&AG. The audit report must be submitted along with the Utilization Certificate.
- (viii) The Grants-in-Aid shall be utilized on pro-rata basis before the end of the current financial year i.e. 2018-19 and unspent balance, if any, shall be refunded by SFDA to the Government of India as per the relevant provisions of GFR 2005.
- (ix) Detailed progress report of the activities taken up by SFDA under GIM shall be submitted to MoEF&CC soon after the end of financial year, along with photographs (with date) prior to commencement and after completion of each activity.
- (x) The Utilization Certificate and progress report along with photographs should be uploaded by SFDA/State Government in their website for public access.

7. The project shall be implemented by SFDA strictly in conformity with the Implementation Guidelines 2014 of Green India Mission including the following: -


 (अभिजित राय)
 (ABHIJIT ROY)
 अवर सचिव/Under Secretary
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
 M/o Environment, Forest and Climate Change
 भारत सरकार, नई दिल्ली
 Govt. of India, New Delhi

- a) The activities under the Mission shall be implemented on pro-rata basis in the areas as indicated and in the project proposal and approved by the GIM Directorate.
- b) The funds received by the SFDA shall be deposited in its exclusive and separate bank account in a Nationalized Bank, which would be operated jointly by its Chairperson and the Member Secretary. The interest amount if any, accrued on the deposits of these funds shall be treated as part of the SFDA's additional resources and would be adjusted towards further instalments of the grant/assistance in the same financial year.
- c) Within a period of seven days of receipt of funds from the State Government of Sikkim; the SFDA shall transfer the amount earmarked to the concerned FDAs for carrying out proposed activities in different L2 landscapes.
- d) The funds received by the FDA from SFDA shall be deposited in its exclusive and separate bank account in a Nationalized Bank, which would be operated jointly by its Chairperson and the Member Secretary. The interest amount if any, accrued on the deposits of these funds shall be treated as part of the FDA's additional resources and would be adjusted towards further instalments of the grant in the same financial year.
- e) The FDAs shall release the amount to the JFMCs/EDCs within 15 days of receipt of funds from the SFDA preferably by Electronic Clearance System (ECS).
- f) The respective JFMCs/ EDCs shall deposit the funds thus received from the FDA in their exclusive and separate bank account in a Nationalised Bank/ a Cooperative Bank or a Post Office, which would be jointly operated by the President and the Member Secretary. The interest amount if any, accrued on the deposits of these funds shall be treated as part of the JFMC/EDC's additional resources and would be adjusted towards further instalments of the grant in the same financial year.
- g) FDA/ JFMCs shall maintain a record of all assets created under the project as per GFR 151 and furnish CST in case of purchase of leviable goods.
- h) Contractors / middlemen/ intermediate agencies are not permitted to be engaged for execution of any of the works under the scheme so as to ensure that the full wages are paid to the workers.
- i) Payment towards wages/remuneration should be made through bank accounts of recipients in case of contractual engagements in compliance with DBT scheme. The copy of PF and ESI along with the evidence of deposit of TDS/ Service Tax should be submitted to the GIM Directorate.
- j) Evidence of deposit of TDS/ Service Tax in case of contract payments and CST in case of purchase of leviable goods.
- k) A quarterly statement of accounts and progress of works carried out in the L3 level landscapes shall be submitted by each JFMC/ EDC to the FDA which, in turn, shall compile its own progress report for onward submission to SFDA. SFDA shall prepare a comprehensive Annual Report on the progress of works and utilization of funds in respect of all L2 level landscapes and submit to MoEF&CC, Government of India soon after the end of the financial year.
- l) In case a FDA fails to execute the project in the identified L2/L3 landscapes within the stipulated time, including such extensions as may be granted by the Competent Authority, the Competent Authority may, in its discretion, require the SFDA to refund the grant in whole or in such part on account of the concerned FDA along with interest thereon.
- m) There shall be no diversion of earmarked funds from one L2/L3 landscape to another one except in case of unavoidable circumstances and only with the prior approval of Mission Directorate.
- n) Except for supervening impossibilities, the Chairperson and the Member Secretary of the SFDA/FDA shall be solely responsible and accountable for successful implementation of the project.
- o) The funds released under the scheme shall be subject to audit by the Comptroller and Auditor General of India or his nominated officer. Any other agency/ officer (s) authorized by GIM shall have the right of access to the books and accounts of the SFDA/ FDA/JFMCs and EDCs for the funds received under the project.
- p) The SFDA shall submit non-diversion and non-embezzlement certificate each time a request for release of grant is made to GIM Directorate.
- q) The SFDA shall be responsible for guidance, coordination, supervision, periodical reporting and monitoring the implementation of the project by their constituent FDAs/JFMCs/ EDCs. The project shall also be monitored periodically by the respective State Forest Departments and all assistance for this purpose shall be rendered by the SFDA. In addition to this, MoEF&CC shall supervise the project, as and when deemed required.

Abhijit Roy

(अभिजित राय)
(ABHIJIT ROY)

अवर सचिव/Under Secretary
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
Mo Environment, Forest and Climate Change
भारत सरकार, नई दिल्ली

- r) The Competent Authority reserves the right to terminate the grant at any stage if it is convinced that the grant has not been properly utilized or appropriate progress has not been made.
- s) The SFDA shall follow strict corruption mitigation strategies while utilizing the funds.
- t) The implementation of the project and maintenance of plantations raised there under that spill over to the next year shall be the responsibility of the State Government unless the GIM scheme is continued.
- u) SFDA shall take necessary steps to ensure raising of quality seedlings and maximum survival of plants under the GIM Scheme. The survival percentage of plantation shall be reflected in the subsequent Quarterly Progress Report submitted to the Ministry along with the details on the progress of activities carried out under the Mission.
- v) SFDA shall also submit a certificate to the effect that all conditions laid down in the Implementation Guidelines and the Sanction Order are being followed each time a request for release of grant is made to GIM Directorate.
- w) The project should be completed within the stipulated time period as reflected in the Perspective Plan and APO. The SFDA shall furnish two (2) copies of detailed report to Mission Directorate within two months of completion of the project.
- x) The expenditure for the purchase of equipment's and creation of capital assets must not exceed 5% of the total cost of the APO and a copy of purchase of permanent equipment's may be furnished.

8. The SFDA shall also ensure the following conditions, prior to seeking the release of the next instalment of funds:

- a) The State Government shall ensure that the work of preparation of comprehensive Micro-level plans is duly carried out after taking into account all the activities/interventions to be implemented with the funds available from various sources/complementary schemes to ensure convergence. The information related to such financial micro-planning in respect of the landscapes showing the details of the break-up of the funds from various sources (e.g. MoEF&CC, CAMPA, MNREGS, etc.) that are required to be converged in the ratio approved by the CCEA shall be furnished by the State Government.
- b) The detailed baseline data after preparation of micro-plans for L3 level landscapes in respect of all the monitorable parameters shall be furnished by the State Government while submitting the proposal for release of further funds.
- c) Latitude/longitude coordinates of each landscape/area of intervention where the activities under GIM or convergence activities are proposed with any other complementary scheme will be furnished by the State Government.
- d) Geo-coordinates along with geo-referenced maps (including soft copy in .shp/.kml format) for each landscape/area where the activities under GIM or under convergence are proposed and being undertaken shall be duly authenticated by an officer.
- e) Satellite photographs with dates and GPS coordinates should be furnished before and after the implementation of the scheme and furnished with the physical progress report. The photographs should be taken both before commencement and after completing of each activity e.g. advanced work and creation.
- f) Ensure saturation of the selected landscapes sequentially starting with L3s and progressing over L2s and L1s with the requisite interventions in the stipulated time period to avoid duplication.
- g) The release of the first instalment would also be subject to the condition that the State will provide a matching share as per the present funding pattern. The contribution of State's matching share should be reflected in the UC.
- h) Conformity with the guidelines for flexi funds within Centrally Sponsored Schemes issued by the Dept. of Expenditure, Ministry of Finance from time to time. The State will ensure that is the State desire to set aside 25% of the Flexi Fund, it should be within the overall allocation to the State and not over and above the cost of the Annual Plan of Operation 2018-19.

Abhijit Roy

(अभिजित राय)
(ABHIJIT ROY)
अवर सचिव/Under Secretary
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
M/o Environment, Forest and Climate Change
भारत सरकार, नई दिल्ली
Govt. of India, New Delhi

9. The payment of sanctioned amount may be made in favour of Secretary, Finance Department Government of Sikkim, Gangtok through Cheque/Demand Draft.

10. The State Government of Sikkim would make provisions in their budget and on receipt of funds from RBI, release the grants of above funds within 15 days of the issue of this sanction letter to SFDA.

11. The payment sanctioned above is provisional. The final adjustment shall be made after receipt of the item wise physical and financial Progress Report and the detailed progress report, Utilization Certificate and Audited Expenditure figures from the implementing agency at the time of 2nd instalment release.

12. The implementing agency is requested to ensure that the Central Assistance being released shall be gainfully utilized in furtherance of the approved work without any time overrun under the project/scheme. The proposed area coverage under the work programme should not be over-lapping with any other Central/State scheme and there should be no duplication of central / external assistance in any case.

13. The expenditure is debitable to the following Head of Accounts under Demand No. 27 of Ministry of Environment, Forest and Climate Change (2018-19):

Items	Head of Accounts	Allocation (in Rs. Lakh)
General	3601.06.101.01.01.31	332.36
Total		332.36

14. The sanction issues with the approval of the Competent Authority under the power delegated to the Ministries/Departments with the concurrence of Integrated Finance Division vide their Diary No. 109565 AS&FA dated 11-07-2018.

Yours faithfully



(Abhijit Roy)

Under Secretary to the Govt. of India

Encl: as above

Copy to: -

1. The Chief Secretary, Govt. of Sikkim, Gangtok
2. The Pr. Secretary, Department of Finance, Govt. of Sikkim, Gangtok
3. The Pr. Secretary, Forest, Env. & Wildlife Management Deptt, Govt. of Sikkim
4. Principal Chief Conservator of Forests, Department of Forest, Govt. of Sikkim,
5. The Accountant General (A&E), Govt. of Sikkim, Gangtok
6. The Addl. Pr. Chief Conservator of Forests, North Eastern Zone, MoEF&CC, Govt. of India, Shillong, Meghalaya
7. Additional Secretary & Financial Advisor, MoEF&CC, New Delhi.
8. Inspector General of Forests (Forest Conservation), MoEF&CC, New Delhi.
9. Joint Secretary (Climate Change), MoEF&CC, New Delhi.
10. Joint Secretary (MGNREGS)-RE-I, MoRD, New Delhi.
11. Joint Secretary (PF-II), Department of Expenditure, Ministry of Finance, New Delhi.
12. The Manager, Reserve Bank of India, Nagpur.
13. The Principal Director (Audit), Scientific Department, AGCR Building, New Delhi.
14. Account Officer (B&A), MoEF&CC, New Delhi.
15. Sanction Folder/ Guard File.

(अभिजित राय)
(ABHIJIT ROY)
अवर सचिव/Under Secretary
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
M/o Environment, Forest and Climate Change
भारत सरकार, नई दिल्ली
Govt. of India, New Delhi

Annexure-1: Work Plan giving landscape-wise details for carrying out Advance and Creation work of FY 2018-19

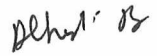
Wage Rate: Rs. 300.0/day

Physical Target in Ha. And Financial Target in Rs. Lakh

S. N.	Submission/Intervention	Category	Type	* Cost Norm (Rs./ha)	3A1C2d		3A1C2f		3A1B2a		3A1B2b		3A1B2c		3A1B2d		3A1B2f			
					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 (4.9 m ha)	a) Moderately dense forest cover, but showing degradation (ANR)	Low Altitude																	
			a) Advance Work	18719	5	0.94	10	1.87	10	1.87	10	1.87	20	3.74	10	1.87	10	1.87	10	1.87
			Total	18719	5	0.94	10	1.87	10	1.87	10	1.87	20	3.74	10	1.87	10	1.87	10	1.87
			High Altitude																	
			a) Advance Work	28080	5	1.40	10	2.81	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
			Total	28080	5	1.40	10	2.81	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
		b) Eco-restoration of degraded open forests (AR & ANR)	Type C (AR)																	
			Low Altitude																	
			a) Advance Work	61011	10	6.10	10	6.10	0	0.00	0	0.00	20	12.20	0	0.00	0	0.00	0	0.00
			Total	61011	10	6.10	10	6.10	0	0.00	0	0.00	20	12.20	0	0.00	0	0.00	0	0.00
			Type C (AR)																	
			High Altitude																	
			a) Advance Work	91517	10	9.15	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
			Total	91517	10	9.15	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
			Type A (ANR)																	
			Low Altitude																	
			a) Advance Work	18719	10	1.87	20	3.74	20	3.74	20	3.74	20	3.74	20	3.74	20	3.74	20	3.74
			Total	18719	10	1.87	20	3.74	20	3.74	20	3.74	20	3.74	20	3.74	20	3.74	20	3.74
			High Altitude																	
			a) Advance Work	28080	20	5.62	20	5.62	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Total	28080	20	5.62	20	5.62	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00			
c) Restoration of grasslands (Silvi Pasture Development)	Low Altitude																			
	a) Advance Work (SPD)	24045	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00		
	Total (SPD)	24045	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00		
	High Altitude																			
a) Advance Work	36117.5	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00			
Total (SPD)	36117.5	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00			
2	Sub Mission 2: Ecosystem restoration and increase in forest cover (1.8 mha)	c) Restoring/ planting Sea-buckthorn	a) Advance Work	40623	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00		
			Total	40623	0	0.00	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-	a) Plantation in Urban & Peri-urban	a) Advance Work	61011	0	0	0	0.00	2	1.22	2	1.22	0	0.00	2	1.22	2	1.22		
			Total	61011	0	0	0	0.00	2	1.22	2	1.22	0	0.00	2	1.22	2	1.22		

Abhijit Roy
(अभिजित राय)
(ABHIJIT ROY)
 अवर सचिव/Under Secretary
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
 M/o Environment, Forest and Climate Change
 भारत सरकार, नई दिल्ली

S. N.	Submission/Intervention	Category	Type	* Cost Norm (Rs./ha)	3A1C2d		3A1C2f		3A1B2a		3A1B2b		3A1B2c		3A1B2d		3A1B2f	
					Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
					Total		Total		Total		Total		Total		Total		Total	
	urban areas (including institutional lands); 0.2mha	areas	Total	61011	0	0.00	0	0.00	2	1.22	2	1.22	0	0.00	2	1.22	2	1.22
4	Sub Mission 4: Agro-Forestry and Social Forestry (increasing biomass & creating carbon sink): 3 mha	a) Farmer's land including current fallows (Fodder trees agro forestry)	a) Advance Work	61011	0	0.00	0	0.00	5	3.05	5	3.05	0	0.00	5	3.05	5	3.05
			Total	61011	0	0.00	0	0.00	5	3.05	5	3.05	0	0.00	5	3.05	5	3.05
		c) Highways/Rural roads/Canals/ Tank Bunds	a) Creation	72846	0	0.00	0	0.00	5	3.64	5	3.64	0	0.00	5	3.64	5	3.64
			Total	72846	0	0.00	0	0.00	5	3.64	5	3.64	0	0.00	5	3.64	5	3.64
5	Sub Mission 5: Restoration of Wetlands: 0.1 mha		Restoration	180000	4.2	7.56	0		0	0.00	0		0	0.00	0	0.00	0	
			Total		4.2	7.56	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
6	Promoting alternative fuel energy	Biogas, solar devices, LPG, Biomass-based systems, improved stoves	Per House Hold	3300	30	0.99	20	0.66	30	0.99	30	0.99	40	1.32	30	0.99	30	0.99
Total (A)					64	33.63	70	20.80	42	14.52	42	14.52	60	21.01	42	14.52	42	14.52
B. For Support Activities																		
1	Research (2% of A)					0.67		0.42		0.29		0.29		0.42		0.29		0.29
2	Publicity/Media/outreach activities (1% of A)					0.34		0.21		0.15		0.15		0.21		0.15		0.15
3	Monitoring and Evaluation (1% of A)					0.34		0.21		0.15		0.15		0.21		0.15		0.15
4	Livelihood improvement activities, (17% of A)					5.72		3.54		2.47		2.47		3.57		2.47		2.47
5	Strengthening local-level institutions (5 % A)					1.68		1.04		0.73		0.73		1.05		0.73		0.73
6	Strengthening FDs (5% A)					1.68		1.04		0.73		0.73		1.05		0.73		0.73
7	Mission Organisation, operation and maintenance, contingencies and overheads (4% A)					1.35		0.83		0.58		0.58		0.84		0.58		0.58
Total (B)						11.77		7.28		5.08		5.08		7.35		5.08		5.08
Grand Total (A+B)						45.40		28.08		19.60		19.60		28.36		19.60		19.60


 (अभिजित राय)
 (ABHIJIT ROY)
 अवर सचिव/Under Secretary
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
 M/o Environment, Forest and Climate Change
 भारत सरकार, नई दिल्ली
 Govt. of India, New Delhi


S. N.	Submission/Intervention	Category	Type	* Cost Norm (Rs./ha)	3A1B2g		3A1B1f		3A1B1h		3A1B1j		3A1C3n		3A1C3p		3A1C1a				
					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 (4.9 m ha)	a) Moderately dense forest cover, but showing degradation (ANR)	Low Altitude																		
			a) Advance Work	18719	30	5.62	20	3.74	20	3.74	0	0.00	30	5.62	0	0.00	30	5.62			
			Total	18719	30	5.62	20	3.74	20	3.74	0	0.00	30	5.62	0	0.00	30	5.62			
			High Altitude																		
			a) Advance Work	28080	0	0.00	0	0.00	0	0.00	20	5.62	30	8.42	10	2.81	0	0.00			
			Total	28080	0	0.00	0	0.00	0	0.00	20	5.62	30	8.42	10	2.81	0	0.00			
		b) Eco-restoration of degraded open forests (AR & ANR)	Type C (AR)																		
			Low Altitude																		
			a) Advance Work	61011	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
			Total	61011	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	
			Type C (AR)																		
			High Altitude																		
			a) Advance Work	91517	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	10	9.15	0	0.00			
			Total	91517	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	10	9.15	0	0.00			
			Type A (ANR)																		
			Low Altitude																		
			a) Advance Work	18719	10	1.87	20	3.74	20	3.74	0	0.00	20	3.74	0	0.00	30	5.62			
			Total	18719	10	1.87	20	3.74	20	3.74	0	0.00	20	3.74	0	0.00	30	5.62			
		High Altitude																			
		a) Advance Work	28080	0	0.00	0	0.00	0	0.00	10	2.81	10	2.81	20	5.62	0	0.00				
Total	28080	0	0.00	0	0.00	0	0.00	10	2.81	10	2.81	20	5.62	0	0.00						
c) Restoration of grasslands (Silvi Pasture Development)	Low Altitude																				
	a) Advance Work	24045	10	2.40	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00					
	Total (SPD)	24045	10	2.40	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00			
	High Altitude																				
	a) Advance Work	36117.5	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0.00					
	Total (SPD)	36117.5	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00			
2	Sub Mission 2: Ecosystem restoration and increase in forest cover (1.8 mha)	c) Restoring/ planting Sea-buckthorn	a) Advance Work	40623	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	20	8.12	0	0.00			
			Total	40623	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	20	8.12	0	0.00			
3	Sub Mission 3: Enhancing tree cover in Urban & Peri-urban areas (including institutional lands): 0.2mha	a) Plantation in Urban & Peri-urban areas	a) Advance Work	61011	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00			
			Total	61011	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00			
4	Sub Mission 4: Agro-Forestry and Social	a) Farmer's land including current	a) Advance Work	61011	0	0.00	10	6.10	10	6.10	0	0.00	0	0.00	0	0.00	0	0.00			
			Total	61011	0	0.00	10	6.10	10	6.10	0	0.00	0	0.00	0	0.00	0	0.00			

Abhijit Roy

(अभिजित राय)
(ABHIJIT ROY)

अवर सचिव/Under Secretary
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
M/o Environment, Forest and Climate Change
भारत सरकार, नई दिल्ली
Govt. of India, New Delhi

S. N.	Submission/Intervention	Category	Type	* Cost Norm (Rs./ha)	3A1B2g		3A1B1f		3A1B1h		3A1B1j		3A1C3n		3A1C3p		3A1C1a	
					Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
	Forestry (increasing biomass & creating carbon sink): 3 mha	fallows (Fodder trees agro forestry)	Total	61011	0	0.00	10	6.10	10	6.10	0	0.00	0	0.00	0	0.00	0	0.00
c) Highways/Rural roads/Canals/ Tank Bunds			a) Creation	72846	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
		Total	72846	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
5	Sub Mission 5: Restoration of Wetlands: 0.1 mha		Restoration	180000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
			Total		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
6	Promoting alternative fuel energy	Biogas, solar devices, LPG, Biomass-based systems, improved stoves	Per House Hold	3300	20	0.66	30	0.99	30	0.99	10	0.33	20	0.66	30	0.99	20	0.66
Total (A)					50	10.55	50	14.58	50	14.58	30	8.75	90	21.25	60	26.69	60	11.89
B. For Support Activities																		
1	Research (2% of A)					0.21		0.29		0.29		0.18		0.43		0.53		0.24
2	Publicity/Media/outreach activities (1% of A)					0.11		0.15		0.15		0.09		0.21		0.27		0.12
3	Monitoring and Evaluation (1% of A)					0.11		0.15		0.15		0.09		0.21		0.27		0.12
4	Livelihood improvement activities, (17% of A)					1.79		2.48		2.48		1.49		3.61		4.54		2.02
5	Strengthening local-level institutions (5 % A)					0.53		0.73		0.73		0.44		1.06		1.33		0.59
6	Strengthening FDs (5% A)					0.53		0.73		0.73		0.44		1.06		1.33		0.59
7	Mission Organisation, operation and maintenance, contingencies and overheads (4% A)					0.42		0.58		0.58		0.35		0.85		1.07		0.48
Total (B)						3.69		5.10		5.10		3.06		7.44		9.34		4.16
Grand Total (A+B)						14.25		19.68		19.68		11.82		28.69		36.03		16.05


 (अभिजित राय)
 (ABHIJIT ROY)
 अवर सचिव/Under Secretary
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
 M/o Environment, Forest and Climate Change
 भारत सरकार, नई दिल्ली
 Govt. of India, New Delhi


S. N.	Submission/Intervention	Category	Type	* Cost Norm (Rs./ha)	3A1C1b		3A1C1c		3A1C1d		3A1C1f		3A1C1g		3A1C1h	
					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 (4.9 m ha)	a) Moderately dense forest cover, but showing degradation (ANR)	Low Altitude													
			a) Advance Work	18719	30	5.62	30	5.62	40	7.49	30	5.62	30	5.62	30	5.62
			Total	18719	30	5.62	30	5.62	40	7.49	30	5.62	30	5.62	30	5.62
			High Altitude													
			a) Advance Work	28080	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
			Total	28080	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
		b) Eco-restoration of degraded open forests (AR & ANR)	Type C (AR)													
			Low Altitude													
			a) Advance Work	61011	0	0.00	0	0.00	10	6.10	0	0.00	10	6.10	10	6.10
			Total	61011	0	0.00	0	0.00	10	6.10	0	0.00	10	6.10	10	6.10
			Type C (AR) High Altitude													
			a) Advance Work	91517	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
			Total	91517	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
			Type A (ANR)													
			Low Altitude													
			a) Advance Work	18719	30	5.62	30	5.62	10	1.87	30	5.62	30	5.62	30	5.62
			Total	18719	30	5.62	30	5.62	10	1.87	30	5.62	30	5.62	30	5.62
High Altitude																
a) Advance Work	28080	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	20	5.62			
Total	28080	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	20	5.62			
c) Restoration of grasslands (Silvi Pasture Development)	Low Altitude															
	a) Advance Work	24045	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00		
	Total (SPD)	24045	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00		
	High Altitude															
a) Advance Work	36117.5	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00			
Total (SPD)	36117.5	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00			
2	Sub Mission 2: Ecosystem restoration and increase in forest cover (1.8 mha)	c) Restoring/ planting Sea-buckthorn	a) Advance Work	40623	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00		
			Total	40623	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): 0.2mha	a) Plantation in Urban & Peri-urban areas	a) Advance Work	61011	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00		
			Total	61011	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00		
4	Sub Mission 4: Agro-Forestry and Social Forestry (increasing biomass &	a) Farmer's land including current fallows (Fodder trees	a) Advance Work	61011	0	0.00	0	0.00	10	6.10	0	0.00	5	3.05		
			Total	61011	0	0.00	0	0.00	10	6.10	0	0.00	5	3.05		

Abhijit R


S. N.	Submission/Intervention	Category	Type	* Cost Norm (Rs./ha)	3A1C1b		3A1C1c		3A1C1d		3A1C1f		3A1C1g		3A1C1h	
					Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
					Total		Total		Total		Total		Total		Total	
	creating carbon sink): 3 mha	agro forestry)	Total	61011	0	0.00	0	0.00	10	6.10	0	0.00	5	3.05	10	6.10
		c) Highways/Rural roads/Canals/ Tank Bunds	a) Creation	72846	0	0.00	0	0.00	5	3.64	0	0.00	5	3.64	0	0.00
			Total	72846	0	0.00	0	0.00	5	3.64	0	0.00	5	3.64	0	0.00
5	Sub Mission 5: Restoration of Wetlands: 0.1 mha		Restoration	180000	0	0.00	0	0.00		0.00	0	0.00	0	0.00	0	0.00
			Total		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
6	Promoting alternative fuel energy	Biogas, solar devices, LPG, Biomass-based systems, improved stoves	Per House Hold	3300	20	0.66	20	0.66	30	0.99	20	0.66	40	1.32	40	1.32
Total (A)					60	11.89	60	11.89	75	26.19	60	11.89	80	25.35	102	31.59
B. For Support Activities																
1	Research (2% of A)					0.24		0.24		0.52		0.24		0.51		0.63
2	Publicity/Media/outreach activities (1% of A)					0.12		0.12		0.26		0.12		0.25		0.32
3	Monitoring and Evaluation (1% of A)					0.12		0.12		0.26		0.12		0.25		0.32
4	Livelihood improvement activities, (17% of A)					2.02		2.02		4.45		2.02		4.31		5.37
5	Strengthening local-level institutions (5 % A)					0.59		0.59		1.31		0.59		1.27		1.58
6	Strengthening FDs (5% A)					0.59		0.59		1.31		0.59		1.27		1.58
7	Mission Organisation, operation and maintenance, contingencies and overheads (4% A)					0.48		0.48		1.05		0.48		1.01		1.26
Total (B)						4.16		4.16		9.17		4.16		8.87		11.06
Grand Total (A+B)						16.05		16.05		35.36		16.05		34.22		42.65

Abhit 12
 (अभिजित राय)
 (ABHIJIT ROY)
 अवर सचिव/Under Secretary
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
 M/o Environment, Forest and Climate Change
 भारत सरकार, नई दिल्ली
 Govt. of India, New Delhi

S. N.	Submission/Intervention	Category	Type	* Cost Norm (Rs./ha)	3A1C1j		3A1C4a		3A1C4c		3A1C4g		3A1C4h		Total				
					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 (4.9 m ha)	a) Moderately dense forest cover, but showing degradation (ANR)	Low Altitude																
			a) Advance Work	18719	30	5.62	30	5.62	20	3.74	20	3.74	0	0.00	495	92.66			
			Total	18719	30	5.62	30	5.62	20	3.74	20	3.74	0	0.00	495.00	92.66			
			High Altitude																
			a) Advance Work	28080	0	0.00	10	2.81	20	5.62	20	5.62	20	5.62	145	40.72			
			Total	28080	0	0.00	10	2.81	20	5.62	20	5.62	20	5.62	145.00	40.72			
		Type C (AR)																	
		Low Altitude																	
		a) Advance Work	61011	10	6.10	5	3.05	10	6.10	0	0.00	0	0.00	95	57.96				
		Total	61011	10	6.10	5	3.05	10	6.10	0	0.00	0	0.00	95.00	57.96				
		Type C (AR)																	
		High Altitude																	
		a) Advance Work	91517	0	0.00	0	0.00	10	9.15	5	4.58	0	0.00	35	32.03				
		Total	91517	0	0.00	0	0.00	10	9.15	5	4.58	0	0.00	35.00	32.03				
		Type A (ANR)																	
		Low Altitude																	
		a) Advance Work	18719	20	3.74	10	1.87	20	3.74	10	1.87	0	0.00	450	84.24				
		Total	18719	20	3.74	10	1.87	20	3.74	10	1.87	0	0.00	450.00	84.24				
		High Altitude																	
		a) Advance Work	28080	0	0.00	0	0.00	10	2.81	10	2.81	20	5.62	140	39.31				
Total	28080	0	0.00	0	0.00	10	2.81	10	2.81	20	5.62	140.00	39.31						
Low Altitude																			
a) Advance Work	24045	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	10	2.40						
Total (SPD)	24045	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	10.00	2.40						
High Altitude																			
a) Advance Work	36117.5	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00						
Total (SPD)	36117.5	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0.00						
2	Sub Mission 2: Ecosystem restoration and increase in forest cover (1.8 mha)	c) Restoring/ planting Sea-buckthorn	a) Advance Work	40623	0	0.00	0	0.00	0	0.00	0	0.00	10	4.06	30	12.19			
			Total	40623	0	0.00	0	0.00	0	0.00	0	0.00	10	4.06	30.00	12.19			
3	Sub Mission 3: Enhancing tree cover in Urban & Peri-urban areas (including institutional lands): 0.2mha	a) Plantation in Urban & Peri-urban areas	a) Advance Work	61011	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	10	6.10			
			Total	61011	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	10.00	6.10			
4	Sub Mission 4: Agro-Forestry and Social Forestry	a) Farmer's land including current	a) Advance Work	61011	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	65	39.66			


 (अभिजित राय)
 (ABHIJIT ROY)
 अवर सचिव/Under Secretary
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
 M/o Environment, Forest and Climate Change
 भारत सरकार, नई दिल्ली
 Govt. of India, New Delhi

S. N.	Submission/Intervention (increasing biomass & creating carbon sink): 3 mha	Category	Type	* Cost Norm (Rs./ha)	3A1C1j		3A1C4a		3A1C4c		3A1C4g		3A1C4h		Total		
					Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	
					Total		Total		Total		Total		Total		Total		
		fallows (Fodder trees agro forestry)	Total	61011	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	65.00	39.66	
		c) Highways/Rural roads/Canals/ Tank Bunds	a) Creation	72846	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	30	21.85	
			Total	72846	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	30.00	21.85	
5	Sub Mission 5: Restoration of Wetlands: 0.1 mha		Restoration	180000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	4.20	7.56	
			Total		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	4.20	7.56	
6	Promoting alternative fuel energy	Biogas, solar devices, LPG, Biomass-based systems, improved stoves	Per House Hold	3300	30	0.99	20	0.66	20	0.66	20	0.66	10	0.33	640	21.12	
Total (A)						60	16.45	55	14.01	90	31.82	65	19.28	50	15.62	1509.20	457.80
B. For Support Activities																	
1	Research (2% of A)					0.33		0.28		0.64		0.39		0.31		9.16	
2	Publicity/Media/outreach activities (1% of A)					0.16		0.14		0.32		0.19		0.16		4.58	
3	Monitoring and Evaluation (1% of A)					0.16		0.14		0.32		0.19		0.16		4.58	
4	Livelihood improvement activities, (17% of A)					2.80		2.38		5.41		3.28		2.66		77.83	
5	Strengthening local-level institutions (5 % A)					0.82		0.70		1.59		0.96		0.78		22.89	
6	Strengthening FDs (5% A)					0.82		0.70		1.59		0.96		0.78		22.89	
7	Mission Organisation, operation and maintenance, contingencies and overheads (4% A)					0.66		0.56		1.27		0.77		0.62		18.31	
Total (B)						5.76		4.90		11.14		6.75		5.47		160.23	
Grand Total (A+B)						22.21		18.91		42.96		26.02		21.09		618.03	


 (अभिजित राय)
 (ABHIJIT ROY)
 अवर सचिव/Under Secretary
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
 M/o Environment, Forest and Climate Change
 भारत सरकार, नई दिल्ली
 Govt. of India, New Delhi