

		unit	Package No. AWP 2013-14
Component 1 : FD Institutional strengthening and legal reforms			
1.1 Streamlining procedures within FD			
1.2 Capacity Building of Staff			
1.2.1	Building Projection for "Management of staff, jobs & skill" <i>work shop</i> <i>dissemination of workshop findings and recommendations</i>	2 1	FDIS-SP-TW-BPM-2/1-a FDIS-SP-TW-BPM-2/1-b
1.2.1.2	Implementation of " Management of staff, job & skill" <i>training courses for Fd staff</i>	5	FDIS-CBS-TW-HR-2/2
1.2.1.4	Designing of Computerized tools for HR Management <i>sub contract (HR)</i> <i>training course for FD staff for operating HRM tool</i>	4	FDIS-CBS-C-HRM-2/3-a FDIS-CSC-C-HRM-2/3-b
1.2.3	Refresher training course	30	FDIS-CBS-TW-RT-2/4
1.2.5	Impact assessment of training course TA (National short term)	1	FDIS-CBS-C-IAT-2/5
1.3 Rehabilitated & enhanced infrastructure			
1.3.1	Surface communication		
1.3.1.2	<i>Need based construction of new forest road(s) linking forest camps, JFMC vilages etc. @40 km/division and /or repair of existing roads in 29 divisions</i>	1320 km	FDIS-REIE-W-ER-2/1-(FIUs -33)
1.3.2	New Building & Renovation of old buildings		
1.3.2.1	Field offices <i>new office building</i> <i>renovation of existing old offices</i>	20 20	FDIS-REIE-W-NB-FO-2/2 FDIS-REIE-W-RB-FO-2/3
1.3.2.2	Residential Quarters Senior level Middle level Lower staff Restoration	20 30 50 80	FDIS-REIE-W-NRQ-2/4 FDIS-REIE-W-NRQ-2/5 FDIS-REIE-W-NRQ-2/6 FDIS-REIE-W-NRQ-2/7
1.3.2.3	Restoration of heritage buildings	15	FDIS-REIE-W-NRQ-2/8
1.3.3	Equipment		
1.3.3.1	Vehicles <i>Field office</i> <i>Two wheeler</i>	70 150	FDIS-REIE-G-EQ-Veh-2/3 FDIS-REIE-G-EQ-MB-2/4
1.3.3.3	Computers <i>Additional computing equipment (scanner, printer, network, etc.)</i> <i>Specialized computing equipment Digital Map Plotter</i>	300 150 25	FDIS-REIE-G-CA-CACC-2/1 FDIS-REIE-G-CA-CACC-2/2 FDIS-REIE-G-CA-SG-2/3
1.3.3.4	Forestry equipment (GPS, compass, tapes, etc.) <i>Small equipment /devices</i> <i>Hitech equipment including total stations and digital GPS</i>	150 50	FDIS-REIE-G-CA-SG-2/4 FDIS-REIE-G-CA-SG-2/5
1.4 Enhanced interaction with line departments			
1.4.2	Workshop	4	FDIS-EIDP-TW-EIL-2/5
1.5 Legal reforms			
1.5.1.1	Sub-contract with Environment/forest jurist body		FDIS-LR-C-JB-2/6
1.5.1.2	Edit and disseminate specific communication material		FDIS-LR-C-LIEC-2/7
1.6 Research & Development			
1.6.1	Multidisciplinary advisory committee Logistics and support		FDIS-RD-C-MAC-2/8
1.6.2	Financial support for scientific study		FDIS-RD-C-FSR-2/9
1.6.3	Dissemination of result of scientific study		FDIS-RD-C-DI-2/10
Component:- 2 : Multi level strategic planning			
2.1 Assam State Level Forest Strategic Planning			
2.1.1	Strategic plan design by sub contract operator		MLSP-FSPP-C-2/1
2.1.2	Satelite images and maps		MLSP-FSPP-W-2/9
2.1.3	Implement information & capacity building programme		
2.1.3.1	<i>Participatory workshop</i>	40	MLSP-FSPP-TW-2/1
2.1.4	Build and update knowledge base		

		unit	Package No. AWP 2013-14
Component 1 : FD Institutional strengthening and legal reforms			
2.1.4.1	Create infrastructure for "Knowledge Hub"		MLSP-FSPP-C-2/1
2.2. Design integrated/ master plan approach			
2.2.2	Dessiminate integrated master plan approach to field level through work shop	20	MLSP-DIMP-TW-2/2
Component 3: Sustainable Forest Management			
3.1 Sustainable Forest Management			
3.1.1	SFM in reserve forests(- JFMC area)		
3.1.1.1	Updating WPs-Required field survey, cost of statinary , printing etc.	7	SFM-SFMFD-C-WP-2/1
3.1.1.2	preparation of WPs as per Working Plan Code and accepted criteria and indicators for SFM- technical Support (National)		SFM-SFMFD-C-WP-2/2
3.1.1.3	wood balance study		SFM-SFMFD-C-WBS-2/3
3.1.1.6	Forest Rehabilitation : Assisted natural regeneration		
	Advance work	1050	SFM-SFMFD-W-ANR-2/10-a
	Creation		SFM-SFMFD-W-ANR-2/10-b
	Maintenance		SFM-SFMFD-W-ANR-2/10-c
	Creation		SFM-SFMFD-W-ANR-2/10-d
	Sal regeneration		
	Advance work	1000	SFM-SFMFD-W-SR-2/11-a
	Creation		SFM-SFMFD-W-SR-2/11-b
	Maintenance		SFM-SFMFD-W-SR-2/11-c
	Creation		SFM-SFMFD-W-SR-2/11-d
	Miscellaneous Hard Wood		
	Advance work	2500	SFM-SFMFD-W-MHW-2/12-a
	Creation		SFM-SFMFD-W-MHW-2/12-b
	Maintenance		SFM-SFMFD-W-MHW-2/12-c
	Creation		SFM-SFMFD-W-MHW-2/12-d
	Mixed NTFP		
	Advance work	2500	SFM-SFMFD-W-NTFP-2/13-a
	Creation		SFM-SFMFD-W-NTFP-2/13-b
	Maintenance		SFM-SFMFD-W-NTFP-2/13-c
	Creation		SFM-SFMFD-W-NTFP-2/13-d
	Afforestation Bamboo		
	Advance work	1250	SFM-SFMFD-W-BP-2/14-a
	Creation		SFM-SFMFD-W-BP-2/14-b
	Maintenance		SFM-SFMFD-W-BP-2/14-c
	Creation		SFM-SFMFD-W-BP-2/14-d
3.1.1.7	Identify forst product supply chain and streamline existing marketing channels for forest products		SFM-SFMRP-C-FPSC-2/4
3.1.2 Imroved Management of PAs			
3.1.2.1	Update MPs for PAs through consultancy support		SFM-SFMFD-C-IMPA-2/5
3.1.2.3	Exploring opportunities for community reserve and conservation reserve through external assistance		SFM-SFMFD-C-IMPA-2/6
3.1.2.4	Habbitate Improvement		
	Desiltation - Purchase of JCB and dumper	30	SFM-SFMFD-G-HI-D-2/9
	Artificial water holes	5	SFM-SFMFD-W-HI-AWH-2/15
	Grass land management(restocking depleted areas)	200	SFM-SFMFD-W-HI-GLM-2/16
	Wetland management	5	SFM-SFMFD-W-HI-WLM-2/17
	Invasive weed management		SFM-SFMFD-W-HI-IWM-2/18
3.1.2.5	Develop addaptive management protocol & practices for PAs		SFM-SFMFD-C-DBPA-2/6
3.1.2.6.	Data base for PAs- Software & capacity building		SFM-SFMFD--W-DBPA-2/19
3.2 Participatory Forest Management			
3.2.1	JFMC/EDC support and strenghting		
3.2.1.1	JFMC preparation of micro plan	134	SFM-PFM-CDD-JFMC-MP-2/1
	entry point activity	200	SFM-PFM-CDD-JFMC-EPA-2/2
	EDC preparation of micro plan	14	SFM-PFM-CDEEDC-MP-2/3
	entry point activity	28	SFM-PFM-CDD-EDC-EPA-2/4

		unit	Package No. AWP 2013-14
Component 1 : FD Institutional strengthening and legal reforms			
3.2.1.2.	Assesement and revision of JFMC & EDC policy		SFM-PFM-C-JFMC-2/9
3.2.1.4	Nursery for Agro forestry- Financial support to JFMCs site development including live fencing, camphut etc. support for raising 1.0 lakh poly ptted seedlings support for developing mother trees for grafting & raising grafted seedlings etc.	100 50 50	SFM-PFM-CDD-JFMC-AF-2/5-a SFM-PFM-CDDJFMC-AF-2/5-b SFM-PFM-CDD-JFMC-AF-2/5-c
3.2.1.5	Pilot Dairy Activity	at 1 location	SFM-PFM-CDD-JFMC-Dairy-2/6
3.2.2	PFM- develop links for FRA & Community Forest resources to FD strategy		
3.2.2.3	Develop &Test model activities and participatory vehicle on pilot sites and develop legal and socio-economic frame work	10000	SFM-PFM-C-JFMC-2/10
3.2.3	PFM- Agro forestry and tree out side forest		
3.2.3.1	Assess opportunities for agroforestry and increasing tree cover & management outside forests- develop agroforestry models		SFM-PFM-C-AF-2/11
3.2.3.2	Take lessons from national and international experiences <i>Overseas visits</i> <i>Visits in India</i>	1 1	SFS-PFM-TW-AFEO-2/1 SFS-PFM-TW-AFEI-2/2
3.3	Biodiversity Conservation		SFM-BCM-W-APBRP-2/10-5
3.4	Implement sustainable fuel wood		
	Assess on-going fuelwood consumption, practices and perspectives and design Assam state fuelwood strategy and policy <i>fuel wood plantation</i> <i>advance work</i> <i>creation</i> <i>maintanance</i>	10000 ha.	SFM-FPS-C-ISFW-2/12 SFM-FPS-W--ISFW-FP-2/11 SFM-FPS-W--ISFW-FP-2/12 SFM-FPS-W--ISFW-FP-2/13
3.4	Identify and support opportunities through interdepartmental approach for fuelwood alternatives		
	<i>Assessing opporitunities for domestic energy and fuelwood alternatives, enhanced use efficieny in JFMC/EDC villages and development of renewable energy sources through inter departmental /other institutional support, solar power, bio-gas promotion activities etc.,capacity building and training etc.</i>		SFM-FPS-C-ISFW-2/14
3.4.5	Feasibility study to develop and manage local area grid - wind-mini/ micro hydel - solar units (with community support in kind from JFMC/EDC), development of pilot model and capacity building- national expertise <i>Financial support to commuinites to develop and manage grid units in eco-development/entry point activities</i>	10	SFM-FPS-C-ISFW-2/13 SFM-FPS-CDD-ISFW-FP-2/7
3.5	Minigation of Man- Animal Conflict		
3.5.1	Analyze area specific causes of man-animal conflict and develop mitigation strategy-state wide study		SFM-MCWH-C-CMAC-2/15
3.5.4	Develop & implement Public awareness , information and Communication system		SFM-MCWH-C-MAC-2/16
3.5.7	Rapid Respose Team <i>Barracks</i> <i>Vehicles and other equipments</i>	16	SFM-MCWH-W-RRT-2/12-1/16 SFM-MCWH-G-RRT-2/4
3.6	Exchange with other states, identifies species and products...		
	<i>Field visites to Indian States</i> <i>Designing pilot schemes</i>		SFS-OSP-TW-EV-2/3 SFS-OSP-C-ISFW-2/4
Component 4 : Adding value and opening markets/opportunities			
4.1	Support forest product/goods promotion and marketing		
4.1.1	Identification of forest produce (including NTFPs) based site specific Income Generating Activities(IGA),assessment of markets and expected returns <i>Supporting FD and targeted village communities to identify forest based products, assess markets and benefits through external expertise</i>		AVOM-SFP-C-PPM-2/1
4.1.2	Organise target communities and build entrepreneurial and technical capacities		

		unit	Package No. AWP 2013-14
Component 1 : FD Institutional strengthening and legal reforms			
	Supporting FD and targeted village communities through training, capacity building at JFMC ,EDC levels: Suggested to encourage proposals from organizations to set up Business Development Centres in each region/ district to support the SHGs and Entrepreneurs in the project areas, enlisting support under NRLM	57	AVOM-SFP-TW-SFP-2/1
4.1.3	Support increased added value through improved production and product processing		
	<i>Improving production and processing capacities (Through JFMC and EDC)</i>	57	AVOM-SFP-C-IPPC-2/2
4.1.4	Support access to markets		
	<i>Promote access of products to relevant markets -create web based marketing network and marketing infrastructure support</i>	57	AVOM-SFP-C-PPM-2/3
4.1.5			
4.2 Support Non forestry IGA and enhanced employability potential:			
4.2.1	Identification of site specific non forestry Income Generating Activities (IGA), assessment of markets and expected benefits <i>Supporting FD and targeted village communities to identify products, assess markets and benefits through external expertise</i>		AVOM-IGA-C-MS-2/4
4.2.2	Organise producers and build entrepreneurial and technical capacities <i>Supporting FD and targeted village communities through training, capacity building</i>	57	AVOM-IGA-TW-NFIGA-2/2
4.2.3	Support increased added value through improved production and products processing <i>Improving production and processing capacities (Through JFMC and EDC)</i>	57	AVOM-IGA-C-NFIGA-2/5
4.2.4	Support access to markets- labelling ,certification <i>Promote access of products to relevant markets-create web based marketing network and marketing infrastructure support</i>	57	AVOM-IGA-C-NFIGA-2/6
4.2.5	Study and pilot eco tourism at 30 potential and promising sites(access ,site improvements and temporary/removable infrastructure facilities <i>Assess, explore potential for tourism and formulate/implement plan for tourism development International Consultant Support</i> Develop 30 Eco Tourism sites	10	AVOM-IGA-C-ET-2/7
4.3 Estimate potential value of ecosystem services (including carbon and biodiversity)			
4.3.1	Establish baselines, according to national guidelines, with focus on small scale forestry <i>Analyse problems and establish baselines (biophysical and socioeconomic) , with external support</i>		AVOM-PVE-C-ES-2/8
4.3.2	Training including short duration in specialised institutions and Capacity Building of the Forest Department Staff in designing CDM/ REDD/ carbon sink programme / voluntary carbon trade programme, through ecorestoration including small scale forestry and Identify market opportunities		AVOM-PVE-TW-CDM-2/3
4.3.4	Support CDM/REDD+ carbon sink programme design and implementation <i>Pilot the launching and scaling up of the implementation in each ecorehabilitation area, based on existing project plantation activity (afforestation, restoration, agroforestry)</i>		AVOM-PVE-C-CDM-2/9
Component 5 : Project Management			
5.1 Project running costs (Project management)			
5.1.1	Office cost <i>Office space, stationary, office facilities (electricity, telephone, internet, sumptuary)</i>		PM-PRC-PMC-OM-2/1
5.1.2	Governance structure <i>GB/ EC meetings</i> <i>Salary to contractual staff</i>	6 50	PM-PRC-PMC-GBM-2/2 PM-PRC-PMC-SS-2/3
5.1.3	Procurement costs including advertisement cost, Bid Evaluation Committees, communication <i>External audits/procurement, regulatory (average/every two months)</i>		PM-PRC-PMC-PC-2/4
5.1.4	Transportation		

		unit	Package No. AWP 2013-14
Component 1 : FD Institutional strengthening and legal reforms			
	10 vehicles PMU(fuel, maintenance, etc.)		PM-PRC-PMC-PMU-TC-2/5
	90 FIUs vehicles (servicing & maintenance)		PM-PRC-PMC-PMU-TC-2/6
5.1.5	Travel Cost Reimbursement TA - DA to FIU TA - DA to PMU		PM-PRC-PMC-FIU-TA-2/6 PM-PRC-PMC-PMU-TA-2/7
5.2 Phasing Workshops			
5.2.1	Inception workshops Guwahati + 4 pilot areas	5	PM-PW-TW-IW-2/1
5.2.2	End of Phase 1 workshop State level + national and international expertise		
5.2.3	Final implementation phase workshop State level+ national and international expertise		
5.3 Communication, documentation			
	Multimedia, web		PM-CD--PMC-IEC2/8-a
	Exhibitions		PM-CD--PMC-IEC-2/8-b
	Edition, brochures, booklets		PM-CD-PMC-IEC-2/8-c
5.4 Monitoring & Evaluation			
5.4.1	Design and test sets of indicators <i>Internal, External and community level monitoring</i>		PM-ME-C-2/1
5.4.2	Implement a baseline study		PM-ME-C-2/2
5.4.3	Monitoring, Collection and analyse of monitoring data for decision making		PM-ME-C-2/2
5.4.4	Evaluation Financial audits Accounting & PMIS Software Package	4 1	PM-ME-C-FA -2/4 PM-ME-C-PMIS-2/5
	Technical audits - quality assurance by third party audit		PM-ME-C-QA-2/6
5.5. Technical Assistance			
	Technical Assistance International Specialist 54 man months in 3 years (6 specializations)		PM-TA-C-IS-2/7
	Technical Assistance National 90 man months in three years comprising of 5 specialisations		PM-TA-C-NS-2/8