





Resilient nations.

United Environment, Forest and Climate Change Commission

Annual Workplan (AWP): EFY 2019/20

Project Title: Institutional strengthening for Catalyzing Forest Sector Development

Project in Ethiopia UNDAF Pillar:

UNDAF Outcome: outcome (5): By 2020 Key government institutions at federal and regional level are better able to plan, implement and monitor priority climate change mitigation and adaptation actions and sustainable natural resource management.

Indicative Output(s) with gender marker

UNDAF Outputs(s):

Expected Project Output(s):
Output 1. Enabling environment for strong forest sector delivery enhanced.

Output 2. Sustainable forest production promoted

Output 3. Forest Ecosystem Services enhanced

Output 4. Model environmental stewardship fostered in selected urban areas

Implementing Partner: Environment, Forest and Climate Change Commission Responsible Parties: Center for International Forestry research (CIFOR), Swedish University of Agricultural sciences (SLU), Wondo Genet College of Forestry and Natural Resources (WGCF-NR); Ethiopian Biodiversity Institute (EBI), Ethiopian Environment and Forest Research Institute (EEFRI); Selected TVETs

Brief Description of the Project

Ethiopia's continued development is under serious threat. In particular, rapid population growth and the concentration of most Ethiopians in rural areas is putting pressure on the country's natural resource base. Projections indicate that unless action is taken to change the traditional development path, an area of 9 million ha might be deforested between 2010 and 2030. Deforestation for agricultural expansion and forest degradation for fuel wood demand remains to be the two critical drivers of change in the forested landscapes of Ethiopia. The increased pressure from agricultural land expansion (expected to increase from 12.6 million hectares in 2010 to 27 million hectares in 2030) would result in the deforestation of nearly 9 million hectares of forestland. Ethiopia's desire to increase forest cover from 15.5% in 2015 to 30% by 2030, technical capacities need to be expanded beyond what currently exists to support and derive innovation and stronger engagement with private sector and civil society partners who can create sustainable and cost-effective forest sector development models.

Institutional Strengthening for the Forest Sector Development Program of Ethiopia has been designed to support capacity building efforts of the forest sector from federal to local levels and pilot Afforestation, Reforestation and Assisted Natural Regeneration actions in selected landscapes. The program has been financially supported by the governments of Norway and Sweden through CRGE Facility and the UNDP. The Sweden Support is fully channeled to the UNDP while Norway provides its support through the CRGE Facility and UNDP Ethiopia. The performance of the program has been substantial in achieving its targets with the participation of multiple stakeholders while using a flexible approach to create multifunctional landscapes. However, to make the achievements sustainable, additional support was required focusing on building



technical capacities at various levels thereby catalyzing large scale investments in wider areas. This proposal was then initiated as a second phase of the Sweden Support to sustain the progress made in the first phase and to realize the long-term development planning benefits from a carbon-intensive to a carbon-neutral and climate-resilient development pathway. The Institutional strengthening for Catalysing Forest Sector Development Project in Ethiopia will take a four-pronged approach to: i) Enhance an enabling environment for strong forest sector delivery; ii) Promote a sustainable forest production; iii) Enhance the forest ecosystem services; and iv) Foster model environmental stewardship. The following three outcomes will be delivered through this initiative:

- ← Creating multi-functional landscapes in rural and urban areas;

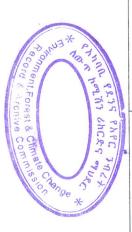
To achieve these outcomes, the proposed Institutional Strengthening for Catalysing Forest Sector Development Project for Ethiopia is aimed to overcome key barriers including: i) inadequate technical and technological capacities at federal, regional and district levels; ii) lack of forest governance system and poor coordination with other sectors; iii) limited incentive and access to finance for private sector in forest sector development; iv) lack of sustainable Forest Management System; and v) lack of integrated urban planning system. This project, which builds on several development initiatives in the country, will be implemented by the Environment, Forestry and Climate Change Commission with technical support from UNDP, and was expected to commence in September 2018 and be completed by 2022.

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	UNDAF Programme Period: 2016-2020	EFY2019/20 AWP budget:
	Key Result Area (Strategic Plan): Environment and Sustainable Development	Total allocated resources\$10,467,938
	Atlas Award ID:	• Regular (TRAC) \$150,000
	Start date: January /2019	Non-core: \$1,100,000 (to be mobilized)
	End Date: June/2020	* Sweden \$8,700,000
	PAC Meeting Date:	* Government (in-kind) \$ 517,938
	Management Arrangement: NIM	uane (Prof.)
P	Agreed by IP (EFCCC)	Fekadu Beyene (Prof.) Date:
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F	Agreed by MoF:	UN Agencies, CRGE Facility & Date:
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	Agreed by UNDP:	Cel DR Vate:
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ANNUAL WORK PLAN - EFY 2019/20

CURRENCY: USD

				IHTH	ETHIODIA FY						
				1	0.00			1_		PLANNED BUDGET	
Expected project	PLANNED ACTIVITIES	2011	04	2012	Q2	Q3	Q4	Resp. Party	Funding	Budget	Amount
associated indicators	Tiet activity recall to and accordated									-	
and annual target	actions		U	UNDP FY		UN	UNDP FY				
				2019		2	2020				
		Q1	Q2	Q3	Q4	Q1	Q2				
	Activity Result 1.1. Strengthen Project delivery unit	ct delivery	unit		181						12%
Output 1: Enabling environment for strong forest sector development Project implementation enhanced	1.1.1. deploy at least four qualified staff at the Commission and at least one staff in each project woreda for executing project activities		47,250	47,250	47,250	47,250	47,250	EFCCC/UND	-	Salary	236,250
Indicators: Number of strong and	1.1.2. National Capacity Gap analysis conducted on governance, Research, information and	12.500	12.500				•			SLU Support for National Capacity gap analysis	25,000
Number of training centres capacitated Number of tailored skill trainings provided	1.1.3. Catalyse partnership and capacitate the delivery unit for forest sector transformation				50,000	75,000	100,000	SLU	Sweden/t o be mobilized	Training and system development support for information flow	225,000
Number of trained participants	1.1.4. Build the technical capacity of the Commission and its regional		30,000			55,000	50,000			Equipment and materials	135,000
Baselines:	replica to deliver activities at greater scale					12,000		T BECCO /IND	2	Training and accommodation	12,000
institutional set-up especially at the grass root					5,000	6,000	12,000	p		Travel	23,000
Weak capacity of forest	1.1.5. Produce Ethiopian Statistical year book of forestry				25,000					NC	25,000
training centers to provide skill training skill hassed training	Activity Result 1.2 Capacitate dedicated institutions to govern forest resources at various levels	dicated in:	stitutions to	govern fores	t resources	at various lev	/els				
Limited skilled experts in forset management and	1.2.1 identify and analyse critical gender gaps in the forestry sector	and the state of t	25,000					SLU	Sweden	Contractual services	25,000
forest business			10.000					WGCFNR		Contractual service	10,000



99 00	2 3344 5680			Çike.											produced	as ToT on forest governance • Forestry year hook	agents provided with skill trainings	• TOT provided for 35 experts • One thousand extension	 at least three training centers capacitated with facilities 	Targets: • strong delivery unit established at federal level	on forestry
9e *	Activity Result 1.4. Capacitate the training centers and	agents on forest establishment, management and utilization	1.3.4.provide training for at least two-three months forest owners,	utilization	owners, torest rangers and extension agents on forest establishment management and	one month to further train forest				and Extension agents training				1.3.1. Forest extension needs and gaps assessment	Activity Result 1.3 Design and conduct specially tallored skill training on forest establishment and management			1.2.4 Provide focused short-term skill training on forest governance		1.2.3 Provide regions and project woredas with office facilities and utilities	
	raining cei								10,000	10,000					duct speci						
	nters and Coll				50,000		12,000	12,000	10,000	12,000				25,000	ally tallored sk						
	eges with the						12,000	12,000	10,000	3,000	25,000		12,300		III training on			15,000	10,000	55,000	10,000
	Colleges with the required facilities and tools	25,000	141,934	10,000	111,450	35,000	12,000	10,000				12,700			forest establis		10,400	15,000	10,000	55,000	12,000
	ies and tools	35,000	615,000	5,000		25,000									hment and ma		40,000		10,000	55,000	
		25,000	615,000			49,990									nagement				15,000	51,666	
		EFCCC	EFCCC	WGCFNR	SLU	WGCFNR	WGCFNR	WGCFNR	WGCFNR	SLU	WGCFNR	CIFOR	CIFOR	SLU			EFCCC	CIFOR	EFCCC/UND P		SLU
		Sweden			1				1	1											
			Training	Travel and supplies	Contractual services	Training and accommodation	At least three Workshops	Contractual services for finalizing	Contractual services for consultations	Contractual services for drafting	Wondo Genet Expertise and travel	Communications, project management and admin costs	Contractual services	Contractual services	· · · · · · · · · · · · · · · · · · ·		Training	Contractual services	Supplies	Equipment and materials	Contractual services
		85,000	1,371,934	15,000	161,450	109,990	36,000	34,000	30,000	25,000	25,000	12,700	12,300	25,000			50,400	30,000	45,000	216,666	22,000

and utilized to assist biodiversity conservation	Indicators: Financial markets identified			promoted	Output 2: Sustainable forest Production and value chain													
			existing private small woodlots and communal forest lands	2.1.1. establish three tree growers' cooperatives in strategically selected pilot areas of	Activity Result 2.1 Enhance Forest business enterprises established and governance system	Sub total per Year	Sub total per six months	Sub total per quarter		landscape level	1.5.3. conduct rural development oriented action research at	1.5.2. arrange exposure visit on tissue culture, cloning and greenhouse technologies	technology	1.5.1. establish two clonal nursery and greenhouse	Activity Result 1.5. Enhance forest based technology generation and development	1.4.2. Improve the capacity of research laboratories at federal and regional level	for centers and Colleges	1.4.1. Provide forest tools, equipments and required facilities
					business e	1,792,034	379,750	32,500							pased techi			
			10,000		nterprises es			347,250		4,500		25,000	10,000		nology gener	-	35000	
	25,000		15,000	25,000	tablished and		1,412,284	479,550	15,000	15,000			110,000		ation and dev	75,000	75,000	5,000
	25,000		20,000		governance sy			932,734	20,000	15,000	30,000	25,000	70,000	30,000	elopment	75,000	75,000	5,000
13,000	37,000	68,000	10,000	25,000	/stem	2,515,322	2,515,322	1,199,416	20,000	17,500	40,000					60,000	66,666	15,000
		20,000	20,000			2		1,315,906	20,000	35,000	70,000	25,000				60,000	140,000	
CIFOR	CIFOR	EFCCC	CIFOR	EFCCC					WGCFNR	EEFRI	CIFOR	EFCCC	EEFRI/UND P	CIFOR		EEFRI	EFCCC	SLU
		Sweden		ı						-		Sweden	, i			Sweden	UNDP/to be mobilized	Sweden
other supplies	Cooperative support in facilities for coops	Cooperative support and market linkage,	diagnostic study and design manual	Community consultation workshops					Contractual service	Contractual service	Contractual service	Exposure visit	Equipment and materials	TA support		Equipment and materials	Equipment and materials	Contractual services
13,000	87,000	88,000	75,000	50,000		4,354,606	4,307,356	4,307,356	75,000	87,000	140,000	75,000	190,000	30,000		270,000	391,666	25,000



chces of	3949 54.0		through sustainable dry forest management	for key forest products 2,000 new jobs generated	 1 document produced for value chain and marketing of key forest products 3 coongratives established 	local joint ventures establishment on forest business	• 1 document produced on challenges and opportunities of PPP	livelihoods (TBL) as forest- prenuers on private land	 1000 Youth and Women supported to pilot tree-based 	• Challenges and opportunities for women and youth	managed properly • 3 tree growers cooperatives established • 15,000 jobs created primarily	Target: • 85,000ha of dry forests	in the sector Limited PPP and TBL pilots in the forest sector	 degraded nightand and dryland areas to be restored Poor participation of women 	restored Baselines:	 Number of TBL initiated Hectares of dry forests 	• Key challenges of women in the sector identified
So Change to		resources and link benefits with vulnerable livelihoods	2.3.1. improving the management of dry forests including bamboo	Activity Result 2.3. Manage dry forests and promote selected forest products/services	2.2.5. facilitate Ethiopian forest business enterprises to partner with foreign investment firms	2.2.4. facilitate the establishment of joint ventures for local partners in forest business	2.2.3. arrange exposure visit for key personnel from private/public enterprises	2.2.2. Scoping study to Identify key PPP challenges	2.2.1. Wood processing Technology shopping and piloting	Activity Result 2.2. Initiate and foster Public Private Partnership (PPP)				Januari 63	2.1.3, piloting Tree-Based Livelihoods (TBL) on private	John Charles	2.1.2. Identify challenges and opportunities for women and wouth enterprenuers in forestry
				ests and pro		A1		5,000		er Public Priv							
	20,000	10,000		mote selecti						vate Partner				10.000			20.000
	20,000	15,000		ed forest pro			25,000		55,000	ship (PPP)				15,000			20,000
		20,000		ducts/services	12,000	13,000	25,000		16,000		15,000		25,000	15,000	35,000		20,000
	40,000	13,000			11000		26,000		55,000	## 	15,000	12,000			28,000	25,000	20,000
	20,000	12,000			12,000	22,000	50,000		30,000		15,000	13,000	100,000	10,000	37,000		,
	EFCCC	CIFOR			EFCCC	EFCCC	EFCCC/UNDP	SLU	SLU		EFCCC	EEFRI	EFCCC	CIFOR	EEFRI	CIFOR	CIFOR
		Sweden					Sweden	1			-						L
	workshop	Stakeholder Consultation	Setting criteria and selection of PFM		Facilitation	Facilitation	Exposure visit	diagnostic study	Technology pilots		link with financial markets as insurance and collateral schemes	Community consultation workshops	Revolving fund to support tree-based farmers	diagnostic study and design manual	costs and mapping opportunities	Workshops and reviews	Contractual service for national study/survey
	100,000	/0,000	70 000	12.5 2.3.12 2.3.12 2.3.12	35,000	35,000	126,000	5,000	156,000		45,000	25,000	225,000	75,000	100,000	25,000	100,000

 Degraded landscapes 	 Three NFPAs with management plan 	trade-offs in new production systems	e clear understanding on	Indicators: • Hectares of Forest landscape					services bilinatived	Output 3, forest ecosystem								
	describe biodiversity and hydrology dynamics over time for various new production systems	3.1.4. establish permanent monitoring of landscapes to				3.1.3, re-establish community forests in degraded forest landscapes	3.1.2. Support piloting Forest landscape restoration designs/ models	9	3.1.1. Joint research on optimization of biodiversity in managed systems	Activity Result 3.1. Promote Forest landscape restoration and biodiversity conservation	Sub total per Year	Sub total per six months	Sub total per quarter		market prices	2.3.2. pilot technologies for processing and value addition of key forest products to fetch higher		
										landscape	1,006,000	285,000	5,000					
					35,000	65,000	15,000	25,000	20,000	restoration an	0		280,000		15,000	40,000	75,000	75,000
	15,000		12,100				12,000	25,000	20,000	d biodiversity		721,000	290,000	5,000	25,000	40,000		
6,000	15,000	20,000	12,100	18,900	35,000	65,000	9	10,000	10,000	conservation			431,000	5,000	40,000	40,000	50,000	50,000
6,000	25,000	20,000	12,100	18,900	35,000	65,000			ē		1,517,000	1,517,000	801,000		40,000	40,000	100,000	100,000
6,000	25,000	4,000	18,100	57,800	70,000	130,000							716,000			40,000	150,000	160,000
EBI	EBI	EEFRI	EFCCC	EFCCC	EFCCC	EFCCC	EEFRI	EBI	SLU					CIFOR	CIFOR	CIFOR	EFCCC	EFCCC
		1		1	Sweden											1		1
Fuel and transport	Travel and accommodation	Field Materials	Fuel and transport	Travel and Accommodation	ANR activities	Nursery materials and labor for 21 nurseries	Travel and accommodation for Diagnostic study and design	Accommodation	Contractual					Materials and equipments	purchasing processing technology for piloting	CIFOR support for selecting potential market for NTFP	Inputs for improved Silvopasture	Inputs for Tree- based livelihoods
18,000	80,000	44,000	54,400	95,600	175,000	325,000	27,000	60,000	50,000		2,523,000	2,523,000	2,523,000	10,000	120,000	200,000	375,000	385,000



urban greening Baselines:	pre-urban forests a guideline document on	capacitiesNumber of trained expertsHectare of land covered with	Indicators: Number of cities with strong				environmental stewartismp fostered in selected urban areas	Output 4. Model								delivered	 Scientific study on trade-offs and systems dynamics 	Prepared for 3 NFFAS 2 botanical gardens castablished	• Forest management plan	Target: 3500 ha of land restored with	 No management plan for NFPAs
	4.1.4. prepare design for green infrastructure in selected cities	4.1.3. arrange exposure visit for key personnel to share experiences from best green cities		design	4.1.2. provide tailored skill training on urban green landscape		4.1.1. Support piloting urban greening designs/ models	Activity Result 4.1. Pilot Model urban greening infrastructure	Sub total per Year	Sub total per six months	Sub total per quarter			3.1.7. establish botanical gardens to enhance ex-situ biodiversity conservation		national forest priority areas and woodlands of high importance	3.1.6. map, designate and design management plan for three				3.1.5. understanding trade-offs in production systems
								an greening	658,100	203,000	•9 (8) (7) (4) (8)							28			
								Infrastructu			203,000					13,000		20,000	10,000		
12,000		25,000	16,000	16,000		15,000	25,000	Ġ		455,100	148,100						23,000	20,000	20,000	1,000	
12,000	17,500				10,000	15,000	25,000				307,000	25,000	19,000	20,000	5,000	18,000		17,000	10,000	1,000	
12,000	17,500				35,000		65,250		694,900	694,900	290,000	26,000	19,000	20,000	5,000	18,000		10,000	10,000		
34,000		27,000	16,000	16,000			200,000				404,900	27,000	19,000	30,000		18,000					
EFCCC	SLU	EFCCC/UNDP	EFCCC	WGCFNR	SLU	SLU	EFCCC					EBI	EBI	Universities/ EFCCC	EFCCC	EFCCC	EFCCC	CIFOR	SLU	EBI	
				Sweden			1														
accommodation	Contractual services	Exposure visit		Training practitioners	SLU TOT	Contractual services	Contractual services					Field Materials	Community consultation workshops	Labor and equipments	Fuel and transport	Travel and accommodation	GIS and Mapping facilities	Contractual services	SLU TA Support	permanent plots	Travel and accommodation to
70,000	35,000	52,000	32,000	32,000	45,000	30,000	315,250		1,353,000	1,353,000	1,353,000	78,000	57,000	50,000	10,000	67,000	23,000	67,000	50,000	2,000	

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Grand Total per year	Grand Total per six months	Grand Total per quarter	Sub total per Year	Sub total per six months	Sub total per quarter	Office supplies and consumables for federal, regional and project woreda offices	General management cost (UNDP)		Project management and administration cost	Mid-term evaluation	Monitoring and evaluation	Vehicles	Sub-total per Year	Sub-total per six months	Sub-total per quarter			4.1.5. create pre-urban forests on urban and rural interface
	-	37,500		4	1								268,500	•				
4,5	,269,750	1,232,250	79	402,000	402,000	28,000	60,000	21,000	43,000		25,000	225,000			1			
4,514,634	3,24	1,272,650	790,000	388	206,000		60,000	21,000			25,000	100,000		268,500	149,000		20,000	20,000
	3,244,884	1,972,234		388,000	182,000	28,000	60,000	21,000	48,000		25,000				119,500		20,000	20,000
5,950	5,950	2,722,166	701	701	282,000	28,000	140,000	21,000	58,000		35,000		524,750	524,750	149,750			20,000
,953,304	953,304	3,231,138	701,332	701,332	419,332	61,666	140,000	21,000	126,000	36,666	34,000				375,000	55,000		27,000
						EFCCC	UNDP	SLU	EFCCC		EFCCC	UNDP				EFCCC	EFCCC	EFCCC
								NDP	Sweden/U				100			3		
					200 200 200 200 200 200 200 200 200 200	Purchase office facilities	UNDP Admin cost	SLU Admin cost	EFCCC admin cost	Mid-term evaluation	M&E	Purchase vehicles				Tree planting contractual service	Materials and facilities	Run four Nurseries and other Contractual services
10,467,938	10,467,938	10,467,938	1,491,332	1,491,332	1,491,332	145,666	460,000	105,000	275,000	36,666	144,000	325,000	793,250	793,250	793,250	55,000	40,000	87,000

