Program Sheet 5: Rural Pipeline Program in the education, health and agriculture sectors to promote the economic development of the Tahoua region (P.P.R-Tahoua, 2021 - 2024)

1. Location: Niger

2. Program duration: 4 years (2021 - 2024)

3. Program intervention area: Tahoua region

4. Justification

The Tahoua region is facing: (1) a multidimensional crisis (environmental, security, humanitarian, and economic); (2) challenges

increasing migrants; (3) challenges related to access and use of basic social services (especially education and health); (4) under-exploitation of the agro-sylvo-pastoral and fishing potential and of its human capital.

The "Rural Pipeline" approach aims to help the communities of this region to develop all the local potential (human capital, physical resources, etc.) to sustainably meet the main challenges they face, while retaining them in their region. It favors multisectoral and multi-actor interventions, strong synergy and full involvement of stakeholders, as well as the optimization of funding opportunities for high impact interventions, in favor of the populations of the region.

5. Overall objective of the Program

Contribute to the inclusive socioeconomic development of the Tahoua region, through the implementation of the "Rural Pipeline" approach.

6. Specific objectives of the program

- ✓ To Improve the quality of basic education and technical and vocational training in the Tahoua region
- ✓ Develop opportunities for the creation of decent jobs for young people and inclusive economic growth, particularly in favor of young people and women in the Tahoua region
- ✓ Strengthen the socio-economic resilience of the populations of the Tahoua region
- ✓ Ensure efficient management and capitalization of Program interventions

7. Expected impact of the Program

The inclusive socioeconomic development of the Tahoua region is strengthened, through the implementation of the Rural Pipeline Program.

8. Expected effects of the Program

- ✓ The quality of basic education and technical and vocational training in the Tahoua region is improved
 - The national ratios of pupils per qualified teacher are respected at primary, secondary, middle, technical and professional levels.
 - The attrition rates (repetition, dropout, failure) are reduced by 20%.
 - The success rates for end-of-cycle examinations (BEPC, BAC, professional competitions) are increased by 20%.
- ✓ Opportunities for the creation of decent jobs for young people and for inclusive economic growth, particularly in favor of young people and women in the Tahoua region, are developed
 - The unemployment rate for young people and women in the region is reduced by 25%
- √ The socio-economic resilience of the populations of the Tahoua region is strengthened
 - > The proportion of food insecure households is reduced by 25%
 - ➤ The proportion of households below the poverty line is reduced by 25%
 - ➤ The proportion of households with access to drinking water and to hygiene and sanitation services is increased by 25%
- √ The effective management and capitalization of Program interventions are ensured
 - The rate of mobilization of financial resources for the implementation of Program interventions is at least 90%.
 - The implementation rate of the interventions and activities of the Program is at least 90%
 - ➤ The consultation framework for political and social dialogue and local governance is revitalized and functional

9. Program Actors

- ✓ **Leadership:** Ministry of Employment, Labor and Social Protection
- ✓ Program promoters: Sector ministries: Employment, Education, Secondary education, Vocational and Technical education, Higher education, Health, Agriculture, Livestock, Population, Promotion of Women and Child Protection, Decentralization, etc.
- ✓ **Service providers:** State (central and decentralized levels) Local authorities NGOs Technical and financial partners Private sector

10. Beneficiaries:

✓ Educational field: Pupils, Students, School dropouts, Young graduates, Association of Mothers-Educators, Parents of students, Teachers,

- ✓ Health sector: Direct beneficiaries (Health workers, young girls and boys, women and children, households and health schools) and indirect beneficiaries (communities, communities, NGOs, private sector, etc.);
- ✓ **Agro-sylvo-pastoral and halieutic domain:** Farmers, Breeders, Fishmongers, Producers, Households,
- ✓ **Governance:** local communities, civil society organizations, decentralized state services, private sector.

11. Main Components and Budget of the Program

Components of Program 5: PPR - Tahoua	Costs estimates		
		Acquired	Research
Component 5.1: Improvement of the quality of basic education and technical training and professional in the Tahoua region	1,821,869,280 CFA francs (or 3,312,490 USD)	0 F CFA (i.e. 0 USD)	1,821,869,280 CFA francs (or 3,312,490 USD)
Component 5.2: Development of opportunities to create decent jobs for young people and to inclusive economic growth, in favor of especially young people and women from the Tahoua region	6,416,706,916 F CFA (i.e. 11,666,740 USD)	5,240,000,000 F CFA (i.e. 9,854,945 USD)	996,706,916 F CFA (i.e. 1,812,194 USD)
Component 5.3: Strengthening of the resilience socio economic of populations of the Tahoua region	6,760,447,200 CFA francs (i.e. 12,291,722 USD)	400,000,000 F CFA (i.e. 727,273 USD)	6,360,447,200 F CFA (i.e. 11,564,449 USD)
Component 5.4: Efficient management and capitalization of interventions of Program	1,046,770,000 F CFA (i.e. 1,903,218 USD)	0 F CFA (i.e. 0 USD)	1,046,770,000 F CFA (i.e. 1,903,218 USD)
Total Program 5: PPR - Tahoua	16,045,793,396 F CFA (i.e. 29,174,170 USD)	5,820,000,000 F CFA (i.e. 10,581,818 USD)	10 225 793 396 F CFA (i.e. 18 592 352 USD)

12. Program actions and activities: see Annexes		

Annex 1: Activities of P.P.R - Tahoua by component and by action

Components	Actions and Activities (and estimated costs)	
Component 5.1. : Improved quality of -	Action 5.1.1: The quality of basic training for students (Primary,	
education of base and technical training	Secondary, Vocational school, High School) is improved: 1,470,069,280	
and professional in the Tahoua region	CFA francs, or 2,672,853 USD	
	5 .1.1.1. Create, in more secure places, 6 community accommodation	
	centers with canteens for students and teachers of schools threatened	
	with dispersal by jihadists (1,340,000,000 CFA francs, i.e. 2,436,364 USD)	
	5.1.1. 2. Strengthen the material and human capacities of the education	
	system at primary, secondary and middle levels (130,069,280 CFA francs,	
	or 236,490 USD)	
	Action 5.1.2: The quality of vocational training for young people (in	
	Health, Agriculture, Entrepreneurship, etc.) is improved in the Tahoua	
	region : 351,800,000 CFA francs, or 639,636 USD	
	5.1.2.1. Establish Public-Private Partnerships with training institutions in	
	the region, to train health workers in accordance with WAHO standards	
	and the needs of the region (5,000,000 CFA francs, or 9,091 USD)	
	5.1.2.2. Support the training of health graduates in public and private	
	institutions in the region (306,000,000 CFA francs, or 556,364 USD)	
	5.1.2.3. Create and open two CFMs (Potential localities: Tlemces and	
	Intikane), to train young people in rural mechanics, Sewing and carpentry	
	(4,800,000 CFA francs, or 8,727 USD)	
	5.1.2.4. Train and support 45 young people in catering trades and in the	
	management of school canteens (36,000,000 CFA francs, or USD 65,455)	
	Total Component 5.1.: 1,821,869,280 F CFA, or 3,312,490 USD	
Component 5.2. : Development of creative	Action 5.2.1. The legislative and regulatory framework allowing the	
opportunities decent jobs for young people	establishment of an efficient local civil service is strengthened:	
and growth Economic inclusive in for	56,000,000 CFA francs, or 101,818 USD	
including youth and women of the Tahoua	5.2.1.1 Carry out a study trip to an African country that has made significant	
region.	progress in the area of local civil service or invite its technical managers to	
	come and present their process to as many people as possible in Niger	
	(6,000,000 CFA francs, i.e. 10,909 USD)	
	5.2.1.2 Revise the legislative and regulatory texts for an efficient Local	
	Public Service (5,000,000 CFA francs, or 9,091 USD)	
	5.2.1.3 Popularize the texts developed for better ownership by the various	
	stakeholders in the region (15,000,000 CFA francs, i.e. 27,273 USD)	
	5.2.1.4 Carry out a six-monthly follow-up and evaluation of the application of the	
	texts for any corrective measures (30,000,000 CFA francs, i.e. 54,545 USD)	

Components	Actions and Activities (and estimated costs)
	Action 5.2.2.: Decent jobs are created through public and private recruitments and entrepreneurship, thus making it possible to retain young people in their regions: 3,646,473,916 F CFA, i.e. \$ 6,629,953
	5.2.2.1. Integrate 2,355 contract workers from the education sector, including 82 for the MEP / T, 1,854 contract workers from the MEP / A / PLN / EC and 419 contract workers from the MES (2,849,904,000 CFA francs, or 5,181,644 USD)
	5.2.2.2. Integrate 904 health contract workers into the civil service on behalf of the region, while guaranteeing the immediate recruitment of new health graduates to support the revitalization of primary health care and community health (2,961,000,000 CFA francs, is \$ 5,383,636)
	5.2.2.3. Recruit 283 health workers including 51 public service doctors on behalf of the Tahoua region (125,232,810 CFA francs, or 227,696 USD)
	5.2.2.4. Recruit 76 young graduates in agro- sylvo -pastoralism in the civil service for the Tahoua region, including 33 in the field of livestock (23,570,106 F CFA, or 42,855 USD)
	5.2.2.5. Support the entrepreneurship of young people and women, by the creation of micro-enterprises in sectors generating employment including the transformation of agro- sylvo- pastoral and fishery products (200,000,000 CFA francs, or 363,636 USD)
	5.2.2.6. Support the professional integration of 2,010 young graduates in plumbing, masonry, electricity, carpentry, sewing, etc. (201,000,000 CFA francs, or 365,455 USD)
	Total Component 5.2.: 6,416,706,916 CFA francs, or 11,666,740 USD
Component 5.3: Strengthening the resilience socio-economic of populations of the	e Action 5.3.1. Primary health care and community health have revitalized, for universal access to quality health care and services:
Tahoua region	3,135,000,000 CFA francs, or 5,700,000 USD
	5.3.1.1. Support progress towards UHC, by creating 12 communal health mutuals (120,000,000 CFA francs, or 218,182 USD)
	5.3.1.2. Transform 60 health huts into Integrated Health Centers to improve health coverage (300,000,000 CFA francs, i.e. 545,455 USD) 5.3.1.3. Build and equip 2 District Hospitals in Tillia
	and Tassara (2,400,000,000 CFA francs, or 4,363,636 USD)
	5.3.1.4. Provide CHRs, CSMEs and 12 district hospitals with modern incinerators (175,000,000 CFA francs, or 318,182 USD)
	5.3.1.5. Provide the CHR and the CSME with 2 emptying machines (20,000,000 CFA francs, or 36,364 USD)
	5.3.1.6. Build 12 blocks of latrines at the level of 12 huts transformed into CSI (24,000,000 CFA francs, or 43,636 USD)

Components	Actions and Activities (and estimated costs)
	5.3.1.7. Build ancillary structures for waste management and a hand washing device for the CSME (7,000,000 CFA francs, or 12,727 USD)
	5.3.1.8. Build a laundry area at the CSME and 12 district hospitals (65,000,000 CFA francs, or 118,182 USD)
	5.3.1.9. Support 100 women with HIV / AIDS in IGA (24,000,000 CFA francs, or 43,636 USD)
	Action 5.3.2.: Access to and retention of young girls in school has improved in the region: 246,200,000 CFA francs, or 447,636 USD
	5.3.2.1. Support the empowerment of 4,500 mothers of young girls to be kept in school through goat kits (81,200,000 CFA francs, or 147,636 USD)
	5.3.2.2. Organize support courses for young girls, which can also benefit boys (59,400,000 CFA francs, or 108,000 USD)
	5.3.2.3. Grant support and scholarships to 100 schooled model girls (59,400,000 CFA francs, or 108,000 USD)
	5.3.2.4. Initiate a habbanayé system (red goats) for 780 young girls educated in the 44 municipalities of the region (46,200,000 CFA francs, or 84,000 USD)
	Action 5.3.3.: Food security and income for the populations of the region are improved thanks to better agro- sylvo-pastoral and fishery productivity and other income-generating activities: CFAF 1,499,247,200, or USD 2,725,904
	5.3.3.1. Set up inputs (3,000 tonnes of fertilizer, 6,000 liters of pesticides, 3,000 sachets of fungicides, 3,000 treatment devices, 300 tonnes of improved rain-fed seeds, 60 tonnes of seeds for vegetable crops, 60 tonnes of apples of earth and 3,000 bundles of sweet potato) for the development of irrigated sites (214,050,000 CFA francs, or 389,182 USD).
	5.3.3.2. Equip 750 producers with motor pumps and 60 POs with agrofood processing units (225,000,000 CFA francs, or 409,091 USD)
	5.3.3.3. Build 37 market gardening boreholes (82,500,000 CFA francs, or 150,000 USD)
	5.3.3.4. Build and equip 3 Farmers' Houses and 60 km of lateritic road (261,697,200 F CFA, or 475,813 USD)
	5.3.3.5. Create 3 manufacturing and marketing units of neem oil-based bio pesticides, 3 agro-food processing units and 3 product marketing counters (55,000,000 CFA francs, or 100,000 USD)
	5.3.3.6. Train 2,640 producers in conservation and processing techniques, maintenance and repair of motor pumps (59,000,000 CFA francs, or 107,273 USD)

Components	Actions and Activities (and estimated costs)
	5.3.3.7. Train 1,760 producers in alternative pest control methods and in the safe use of pesticides (39,000,000 CFA francs, or 70,909 USD)
	5.3.3.8. Support the access of 3,000 producers to agricultural credit for activities around agricultural product value chains (10,000,000 CFA francs, or 18,182 USD)
	5.3.3.9. Set up 750 ML of Californian network (75,000,000 F CFA, or 136,364 USD)
	5.3.3.10. Train and equip 90 livestock auxiliaries (31,500,000 CFA francs, or 57,273 USD)
	5.3.3.11. Build and equip 9 veterinary health huts (27,000,000 CFA francs, or 49,091 USD)
	5.3.3.12. Support the creation of 4 modern poultry farms (20,000,000 CFA francs, or 36,364 USD)
	5.3.3.13. Create and equip 3 milk collection centers (60,000,000 F CFA, or 109,091 USD)
	5.3.3.14. Build 2 pastoral pumping stations (120,000,000 F CFA, or 218,182 USD)
	5.3.3.15. Build 10 pastoral wells (62,500,000 CFA francs, or 113,636 USD)
	5.3.3.16. Rehabilitate 3 pastoral pumping stations (45,000,000 F CFA, or 81,818 USD)
	5.3.3.17. Support 180 women milk processors (12,000,000 CFA francs, or 21,818 USD)
	5.3.3.18. Support 500 young / female nurserymen (50,000,000 F CFA, or 90,909 USD)
	5.3.3.19. Support the entrepreneurship (5 SMEs) of young / women in fish farming (20,000,000 CFA francs, or 36,364 USD)
	5.3.3.20. Strengthen non-timber forest production of moringa on 500 ha (30,000,000 CFA francs, or 54,545 USD)
	Action 5.3.4.: Community access to drinking water, hygiene and sanitation is improved: 1,880,000,000 CFA francs, i.e. \$ 3,418,182
	5.3.4.1. Build 5 multi- village DWS (1,250,000,000 F CFA, i.e. \$ 2,272,727)
	5.3.4.2. Build 30 village wells (225,000,000 CFA francs, or 409,091 USD)
	5.3.4.3. Rehabilitate 7 multi- village DWS (140,000,000 F CFA, i.e.

Components	Actions and Activities (and estimated costs)
	254,545 USD)
	5.3.4.4. Train, retrain and equip 30 AEP repairers (10,000,000 CFA
	francs, or 18,182 USD)
	5.3.4.5. Conduct 1ATPC in 100 villages (75,000,000 CFA francs, or 136,364 USD)
	5.3.4.6. Build 60 blocks of school latrines (180,000,000 CFA francs, or
	327,273 USD)
	TOTAL COMPONENT 5.3: 6,760,447,200 F CFA, i.e. 12,291,722 USD
Component 5.4: Effective management and	Action 5.4.1.: The implementation of the PPR is effectively
capitalization of Program interventions	coordinated: 363,770,000 F CFA, i.e. 661,400 USD
	5.4.1.1.: Recruit the members of the support team for the
	implementation of the PPR at the regional level: Coordinator,
	Administrative and Financial Manager, Accountant, 3 Experts to
	manage the 3 Components, Monitoring- Evaluation Manager,
	Communication Manager, Secretary, 2 Drivers, service man, Laborer, Guardian (313,770,000 F CFA, i.e. 570,491 USD)
	5.4.1.2.: Development of tools for the implementation and managemen
	of the PPR (50,000,000 F CFA, or 90,909 USD)
	Action 5.4.2.: The optimal functioning of the PPR is effectively
	ensured: 248,000,000 CFA francs, 450,909 USD
	5.4.2.1. Purchase the material, equipment and supplies for the PPR
	implementation support team (145,000,000 CFA francs, i.e. 263,636
	USD) 5.4.2.2. Provide fuel and miscellaneous expenses (housing, energy,
	water, telephone, internet) for the PPR implementation support team
	(103,000,000 CFA francs, i.e. USD 187,273)
	Action 5.4.3.: Advocacy, social mobilization, monitoring-evaluation and capitalization of the PPR are ensured: 435,000,000 CFA francs, or 790,909 USD
	5.4.3.1. Organize a training and advocacy workshop for opinion leaders and authorities in the region (36,000,000 CFA francs, i.e. 65,455 USD)
	5.4.3.2. Organize activities to make the project visible to a large audience (populations), public decision-makers and technical and financial partners (15,000,000 CFA francs, or 27,273 USD)
	5.4.3.3. Carry out quarterly supervision missions to the beneficiaries of the project (36,000,000 CFA francs, i.e. 65,455 USD)
	5.4.3.4. Ensure mid-term and end-of-project evaluations (45,000,000 CFA francs, or 81,818 USD)
	5.4.3.5. Support an annual meeting of consultation executives (20,000,000 CFA francs, or 10,909 USD)
	5.4.3.6. Strengthen the Coordination / Synergy and monitoring and evaluation of the interventions of Development Partners (15,000,000 CFA francs, i.e. \$ 27,273)

Components	Actions and Activities (and estimated costs)
	5.4.3.7. Revitalize the regional offices involved in the implementation and capitalization of the PPR (51,000,000 CFA francs, or 92,727 USD)
	5.4.3. 8. Strengthen the information system for effective monitoring, accountability and capitalization of PPR interventions (50,000,000 CFA francs, or 90,909 USD)
	5.4.3.9. Create a regional support fund to cover the salaries of contract workers and local officials (167,000,000 CFA francs, or USD 303,636)
	COMPONENT TOTAL 5.4: 1,046,770,000 CFA francs, or 1,903,218 USD
Total Program 5: PPR - TAHOUA	16,045,793,396 CFA francs, or 29,174,170 USD