



**SMALL AND MEDIUM TOWNS WATER
SUPPLY AND SANITATION
PROGRAMME
(Financed by EIB, AFD and AICS)**

**Water Development Fund of the Ministry of
Water and Energy**



**REVISED SEVEN YEARS
PROGRAMMATIC PLAN
(2016-2023)**

October 2022, ADDIS ABABA

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1. Programme information

1.1 Background

Although access to improved potable water supply and sanitation services in Ethiopia has been increased in the last two decades, there is a lot to do to further strengthen the water supply access and sanitation facilities to both rural and urban population of the country. While the government is very much committed towards achieving 100% coverage in WASH services, there are still constraints such as shortage of financial resources, skilled human resources and weak interagency coordination.

The Government of Ethiopia (GoE), through its 2nd Growth and Transformation Plan (GTP II, 2016-2020), set out ambitious targets to transform the country from a rural economy, led by the agricultural sector, to an urban economy, led by industrialization. In tandem with this, the GoE formally adopted a long-term development agenda for achieving a middle-income status by 2025. Meeting this objective depends in turn on the ability of Ethiopia's cities and towns in becoming competitive to attract business, and well-functioning to meet the living standards desired by its residents. Adequate water supply, sanitation and hygiene are among the essential components required to improve living standards of the citizens. The second GTP has envisioned the manufacturing sector to take a leading role in Ethiopian Economy, which demands adequate water supply services and sanitation facilities.

According to GTP II, rural water supply coverage has been planned to increase from 59 % in 2015 to 85 % in 2020 based on 25 litter's per capita consumption per day at a distance of less than 1 kilometre from resident. The water supply coverage for urban areas has been planned to rise from 51 % in 2015 to 75 % in 2020 based on the new water consumption standard per capita consumption per day for urban centres¹ under different. The overall water supply coverage has been planned to increase from 58 % in 2015 to 83 percent in 2020. However, as per recent Ethiopian plan commission strategic plan the coverage of the country is decreased from 5 years coverage from 58% to become 55.7 %.

Considering the Cognizant of the increasing demand for access to adequate water supply and sanitation in urban centres of the country, the three development partners namely the Italian Development Cooperation Agency (AICS), the French Agency for Development (AFD) and

¹According to MoWIE category 1 urban centers are those whose population size greater than 500,000, category 2: 100,000-500,000, category 3: 50,000-100,000, category 4: 20,000-50,000 and category 5: less than 20,000.

European Investment Bank (EIB) have agreed to provide different kinds of support. Those development partners support this program by providing soft loans to invest in water supply and to grants with capacity building of all staffs to be deployed in Water Development Fund of MoWE and regional bureaus.

1.2 Target Area

The program is designed to operate in urban areas of the country where lack of potable water supply and sanitation facilities are the pressing issues. The participating towns have been selected by the Regional Water Bureaus and will be financed by the Water Resources Development Fund subject to its appraisal results. The program proposes to cover small and medium towns with population size ranging from 2,000 to 100,000. So far, 48 towns in four Regions have been appraised and loan agreements have been signed. List of towns, which signed on lending agreement with MoWE/WRDFCE, is annexed.

The selection of candidate towns are carried out based on the following criteria:

- **Population:** as indicated above this programme is targeting to provide clean water to small and medium towns. The population of these towns range from 2,000 to 100,000 (from 2,000 up to 20,000- small towns and from 20,000 to 100,000-medium towns). Hence, regions were requested to provide list and design documents of towns in the range indicated.
- **Availability of design and study documents:** in addition to their population, the towns proposed, as candidate towns for this programme should to have design and study documents if possible recent otherwise, that could be implemented after design review.
- **Organizational status:** the fund provided to eligible towns is in the form of loan; hence, for any town water utility to receive the loan it has to be legally established entity and autonomous. In other words, the towns have to have operational town water supply service office that carry out the day-to-day operational activities of the water facilities; further, there has to be a town water board that over sees and guides the works of the town water utility.

1.3 Programme Implementation Manual (PIM)

The Programme Implementation Manual (PIM) regulates the technical implementation of the Programme. This document has been elaborated before the commencement of the Programme and is complementing the already existing procedure of the Water Development Fund of MoWE in order to enhance the absorption capacity of the WRDF and create a standard operational tool that can be always used irrespective of the origin of the funds.

The different sections of the PIM describe:

- Roles of Stakeholders in the Operation of the Basket Fund
- Organizational Structure and Roles and Responsibilities
- Key Features of IBF (Investment Basket Fund)
- Overview of loan provision and disbursement process under IBF
- Application Process under IBF
- Preliminary Assessment under IBF
- Detailed Appraisal of the Project under IBF
- Loan Disbursement and Collection under IBF
- Monitoring of TWUs under IBF
- Loan Classification
- Technical Assistance Basket Fund Features, Allocation, Disbursement and Monitoring
- Procurement
- Fund Management
- Audit practices at WRDF
- Management Information System (MIS)

The PIM is providing also all necessary forms and checklists needed for the implementation of the Programme.

1.4 Approach and Target Towns

The Soft Loans, provided by AICS, EIB and AFD would be disbursed in a common account denominated as Investment Basket Fund (IBF), which will be managed by WRDF. The soft loan will be then channelled by the WRDF, through *on-lending agreements* to eligible TWUs. The Regional Water Bureaux are expected to come up with selected list of towns to benefit from the Programme. The WRDF will then conduct rigorous project appraisal to determine the feasibility and viability of the projects. The appraisal result defines the maximum eligible amount of fund the WRDF provides as a loan and consequently the amount expected from RWBs and other local bodies in the form of Matching Fund in order to cover the balance between the project cost and the loan for each town. (See section 1.4 below).

The selection of the locations for the Projects is addressed to optimize the investment in order to obtain effective and observable impacts. In principle, the selection of the towns will be driven

by an equity criterion in order to have a fair allocation of resources according to the priorities of the Regions.

Participation of Regional Governments, Zone Administrations, Town Administrations and TWUs in the project has of extreme importance to share the project cost. The Water Development Fund of MoWE will disburse the fund in a specific account called Matching Fund account and managed. These funds will be then disbursed in cash flow to the RWBs/TWUs and complemented by the tranches of the WDF loan.

WRDF has been started the appraisal of different projects using a set of criteria defined below and widely explained in the Programme implementation Manual (PIM):

- Town population between 2,000 and 100,000 inhabitants
- TWUs autonomous and legally established
- Submission of Water Supply design and study documents for the application to the WRDF loan and
- Fulfilment of appraisal criteria adopted by the WDF

The WRDF conduct an appraisal to judicious and equitably allocate resources to eligible borrowers, in order carries out a rigorous appraisal of the proposals submitted to it.

Following the above-mentioned implementing strategy, the quality of documents presented to the WRDF by the RWBs/TWUs is essential. Particular attention will be put on the water source that has to be identified and developed in order to guarantee a sufficient amount of water in accordance to the projected demand. The sanitation infrastructure activities will be financed by the regional matching fund.

Each Donor will disburse the grant component of the Programme according to the rules and regulation set out in each bilateral agreement.

- EIB will support the WRDF through an International Technical Assistance for the whole duration of the Programme.
- AFD will support Capacity Building Activities at TWU and RWB levels. Moreover, will give financial support to WRDF for monitoring of Capacity Building Activities at TWU and RWB levels.
- AICS will support:

- I. The recruitment of new contract staff as per the need of WRDF and RWBs in order to guarantee an efficient management of the Basket Fund Programme implementation, operational costs support including logistics, furniture's and other.
- II. To provide equipment (as IT items, office furniture), logistics aspects, software and operational manual preparation, workshop, specific trainings (like operation and maintenance, financial management, contract management, post construction system management...etc.), at TWUs level.

1.5 Roles and Responsibilities of Stakeholders

The main institutions involved in the implementation of the program are the Development Partners (AFD, EIB and AICS), MoF, WDF of the MoWE, the RWBs and the TWUs whose roles and responsibilities are explained in details in the Programme Implementation Manual (PIM). There are institutions whose roles are to facilitate the smooth implementation of the program and briefly described below.

The **Ministry of Finance (MoF)**: represents the Government of Ethiopia as counterpart of the DPs for the program, signed the credit, grant agreements with the DPs. The MoF transfers loan, and grant to WRDF through subsidiary grant agreement. The MoF has also the responsibility for conducting annual financial audit of WRDF activities.

The **Ministry of Water and Energy (MoWE)**: will be responsible for the management of WRDF's overall activities. It will also facilitate all required interaction and support from other government organization and relevant sectors.

The **Development partners (AICS, AFD and EIB)**: Acting as financiers by providing soft loans as per the financial agreements reached with Government of Ethiopia and shall pool the financial resources and transfer them into IBF account as per the agreed tranches. They will also provide grant funds for Capacity Building activities at all levels in order to increase the implementation capacities of the WRDF, Regional Water Bureaus (RWBs) and selected Town Water Utilities (TWUs).

Steering Committee (SC) is the guarantor of the governance of the program and the relevant decision making body. Initially it was planned to establish SC composed of the board of the WRDF, one representative of EIB, one of AFD and one of AICS. However, the WRDF clarified at the workshop held from November 10-11, 2016 that rather than establishing a Steering Committee the WRDF Board will meet with the same stakeholders having been suggested for

such a team (MoWIE /currently MoWE/, MoFED /Currently MOF/, DPs and TAC) annually in form of an extra session with special invitation within a Board Meeting. As such, no additional structure is created and organization eased. It will meet under request of one of its members, at least once a year or any time decisions are required. Moreover, WRDF will be facilitator of the meeting.

The SC will be in charge of the overarching supervision of the Program. It shall meet annually to evaluate the progress towards the achievement of objectives, the adherence/alignment with national sectoral policies and operational plan for proposed by the WRDF for the Loan component. All the decisions of the SC must be unanimously taken.

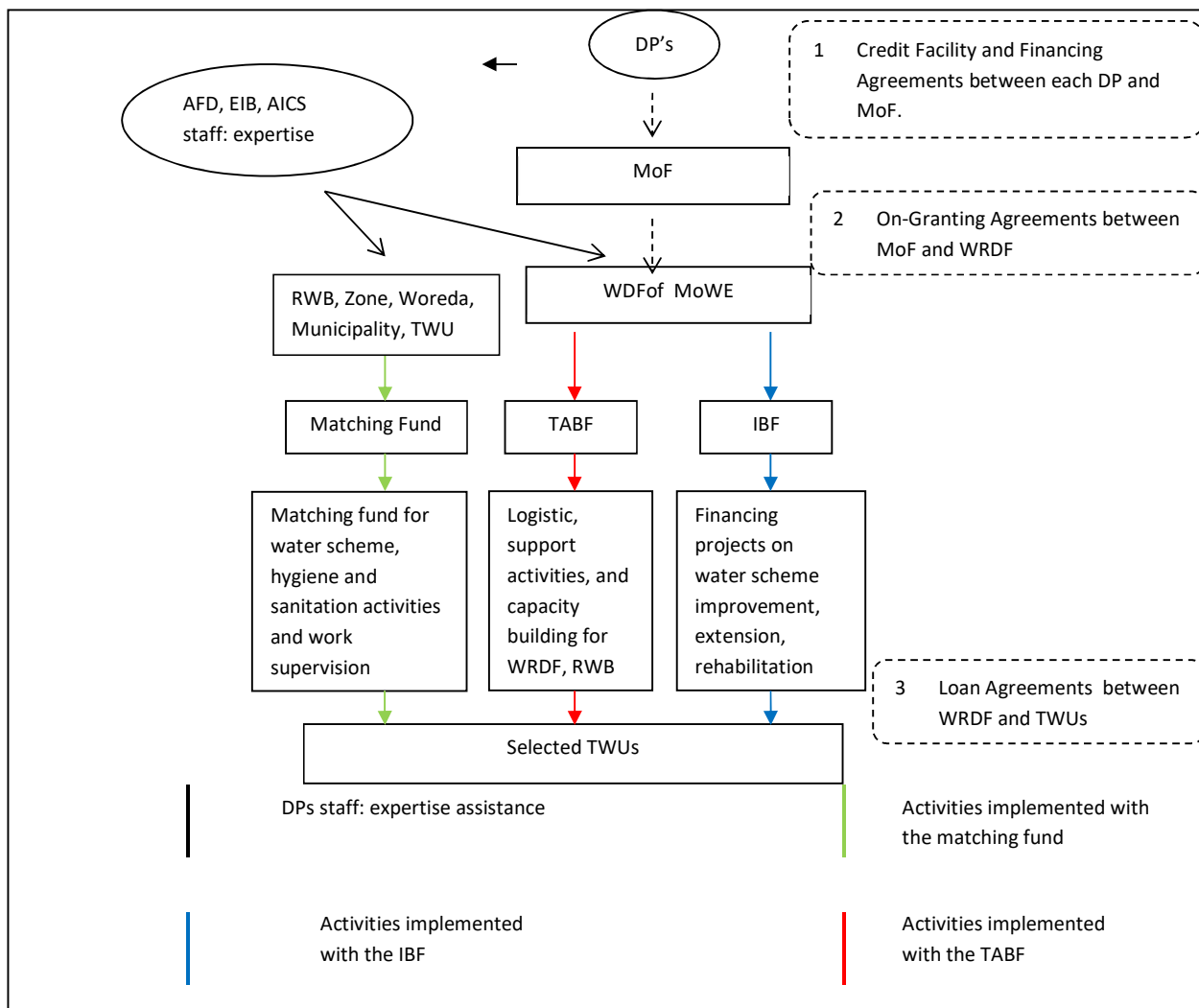
The **Regional Focal Team (RFT)** for the implementation of the Programme: Each participating Regional Water Bureau will be an implementation agency for the project activities in its region. A focal team will be designated in each participating region (or a focal person will be assigned for the regional with few towns) and responsible for day-to-day implementation at regional level. The major responsibilities of the focal team /sub-programme unit/or person will involve:

- (i) Participating in projects planning, procurement and bid evaluation;
- (ii) Conducting project monitoring and producing regular projects progress reporting,
- (ii) Coordinating the activities of consultants and contractors;
- (iii) Overseeing construction activities;
- (iv) Coordinating issues of compensation;
- (v) Supervising utilities' institutional reform and capacity development activities;
- (vi) Coordinating the hygiene and sanitation campaign activities in the region; and
- (vii) Preparing and consolidating work progress and financial monitoring reports for submission to the WRDF.

At regional level, the focal team is composed of the focal person, relevant permanent staff from the bureau and contractual staff hired by the programme when necessary.

The different sources of financing are presented in the following table below:

Table 1: Programme Management Flow



1.6. Contribution of Development Partners

The total financial contribution agreed by the three development partners is 82.67 million euro. Of this total fund amount, 75.0 million euro (90.72 %) was allocated in the form of soft loans to be invested in water supply service improvement while 7.67 million euro (9.28%) was assigned for capacity building activities in the form of grants. Amount of fund agreed to be contributed by each development partners in the form of loan and grant is presented in table 2 below

Table 2: Total Programme Budget Allocated by Development Partners

DPs	Budget allocation in Million Euro		
	Soft loan	Grant	Total
EIB	40.00	3.17 *	43.17
AFD	20.00	1.00	21.00
AICS	15.00	3.50	18.50
TOTAL	75.00	7.67	82.67

*this is increased from 1.9 to 3.17 by EIB to cover the TAC time extension

The cost of the programme will be supplemented by the matching fund which will be contributed by Regional and Zone Governments, Town Administrations and, where appropriate, Town Water Utilities. As indicated in the Programme Implementation Manual, maximum funding provided by WRDF as a proportion of project cost for town water utilities 80 percent. This proportion varies *depending* on the appraisal results of each selected TWU and their ability to pay back the loan.

Part of the matching fund will be used to cover taxes, VAT, duties, clearing and storage charges related to the program, which represents at least 15 percent of the total investment cost for water supply scheme development. The development of sanitation infrastructure will also be financed through matching fund. It is to be noted that based on actual proportion of project cost funded by WRDF and loan repayment capacity of the selected town revision and refinement will be done on the amount of matching fund to be contributed by key regional stakeholders. The DPs contribution remains fixed and any variation will be absorbed by the regional matching fund contributions.

1.7 Overall Objective

The overall objective of the program is to increase water supply access and sanitation coverage of the country and, thereby, improve the health and hygienic conditions of Ethiopia and reinforcing the objective of the ongoing One National WaSH Programme /OWNP/. It is also in line with the objective of the Growth and Transformation Plan II /GTP-II/ of the Government of Ethiopia.

1.8 Specific Objective and indicators

The specific objective of the program is to improve access to clean water and sanitation services in selected towns, by increasing water production, rehabilitating, constructing, expanding water networks, upgrading public sanitation infrastructures, setting up capacity of TWUs in planning water scheme management, operation & maintenance, financial management; and appraise and supervise TWUs projects.

Specific indicators will be developed in agreement with the donors during the implementation of the Programme.

1.9 Expected Results and indicators

Indicators

- Percentage (%) of population served with safe water supply at least 40l/c/d within 0.5 Km distance from their home; per capita
- Total number of households connected to water network;
- Increase in number of water connections due to the new/improved water supply facility provision;
- Length of water mains/distribution network laid (Km);
- Size and number of clean water reservoirs constructed;
- Number of people with access to basic sanitation;
- Improved capacity of town water utilities with regards to operating and maintaining the water facilities and revenue collection and financial management,

Result 1:

At least 80% of the target population has access to a minimum of 40l/c/d of clean water after the project completion; water supply networks, properly sized to the target populations, functional and sustainable water supply system in place in the selected towns;

Result 2:

Public sanitation infrastructures and services are upgraded or newly constructed. Municipalities/TWUs are able to manage the sanitation facilities.

Result 3:

Improved capacity of target Town Water Utilities for planning, management and O&M and of WRDF for loans' management and delivery of technical assistance to TWUs

1.10 Activities

The activities, detailed for each result are summarized in the following table:

Table 3: Programme Activities

Activities
<i>For Result 1- Water supply and sanitation infrastructure development.</i>
Receive loan application
Verify available documentation (feasibility, designs, business plans etc) for the applications to WRDF loan by the selected TWUs
Revision or upgrading of technical documentation (feasibility, designs, business plans etc)
Project appraisal
On-lending agreements between WRDF and selected TWUs
Recruit consulting firm for design review, updating/ preparation of business plans, construction supervision and contract administration
Prepare tender documents for works and works contracts awarding
Recruitment of Drilling companies and civil works Contractor– packaging contract including supply and laying of pipes and Supply and installation of Electro-mechanical equipment
Sources development / Drilling of Boreholes/: - Drilling of Boreholes, developing of Boreholes, testing and commissioning
Civil works construction: - construction of storages, Axillary buildings, pipe laying, EM installation/testing/commissioning
Works supervision, monitoring and evaluation
Preliminary and final inspections of works, handover of the new water schemes, final completion report
<i>For Result 2 - Public sanitation and hygiene awareness created in the selected towns</i>
<ul style="list-style-type: none"> • Conduct sanitation and hygiene awareness creation • Monitoring and evaluation
<i>For Result 3- Improved capacity of WRDF, 6 target RWBs and participating Town Water Utilities for planning, management and O&M and of WRDF for loans' management and delivery of technical assistance to selected TWUs.</i>
Strengthen the WRDF Programme implementation
-Recruit national experts
-Purchasing of equipment, logistics, office supplies etc.
Establish Focal team/sub program unit/ at RWBs
-Recruit national experts
-Putting in place office equipment, logistics, office supplies etc.
Short term capacity building training and study tour to WRDF staff
Conduct capacity building activities for TWUs
-Recruit consulting firm for capacity building to conduct need assessment, develop manual/ guidelines and train Utility staff
-Provide O&M tools, water supply system monitoring and control tools, Motorbike, furniture for TWUs
-Monitoring and Evaluation

2. The Seven years Programmatic Plan

2.1 The 7 Years Programmatic Plan

Initially, the programme was prepared for 5 years. However, due to different factors, the projects implementation could not be completed in the original programmatic plan and hence demands extra time. Accordingly, WDF of MoWE has requested 1 year extension and has been extended for 1 year that is December 2022 as per the first extension. And yet, being significant towns implementation are not completed, second time programme extension for 1 year proposed by WDF of MoWE to make the fund availability alive up to December 2023. Thus, this programmatic plan is revised to justify the need for second time programme fund availability extension.

The Seven Years Programmatic Plan is aiming at supporting the decision-making process for both the WRDF and the Development Partners (DPs) in the implementation of the Programme. The seven YPP comprises of the following aspects:

- Indicative disbursement plan (IBF)
- Work plan schedule (appraisal, procurement, disbursement, reporting, monitoring and evaluation)
- Human Resources needs assessment,
- Works progress and budget monitoring
- Guidelines for the utilization of the TABF

The Seven Years Programmatic Plan is a condition precedent to both (i) the third and fourth disbursement of the fund (Investment Basket Fund) by all donors and (ii) the utilization of AICS's grant technical assistance (Annual Action Plan). The validation of this document is, therefore, a prerequisite for the implementation of both the Technical Assistance and the Programme.

The Seven Years Programmatic Plan has been prepared in a participatory manner by WRDF, AFD and AICS.

Initially the following key assumptions were considered for implementation of the programme:

- Total of 48 TWUs will be financed to disburse a total amount of € 75 M
- 48 TWUs application forms expected to be appraised over a 3 years period (2016-21)
- In 2016, 8 TWUs' EU-EIB Financed Water Supply Programme were appraised, 28 TWUs were appraised in 2017 and the rest 11 TWUs were appraised in 2018. Finally, one town was appraised in 2019.
- The principle of equity and balanced distribution of resources is always kept in mind, and accordingly invitations have been sent to all Regional Water Bureaux to submit feasibility studies and design documents.

- Additional contract staff at both WRDF and RWBs level was planned to recruit to provide technical support. Initially a multidisciplinary team of 7 staff, at WRDF level, is identified earlier; however, recently the need for Program Coordinator, a senior water supply engineer, one accountant, one Cashier and one auditor were planned to be hired.
- Sub programme unit were established at Regional Water Bureaus.
- The duration of the project works is scheduled from one to two years period depending on the size and complexity of the project.
- The monitoring of the projects shall be conducted at Sources development, design review, construction and post construction phase as per the PIM.

Currently, as of October 2022, the following programme implementation status is considered for the revision of the programme:

- All projects appraised,
- Water Sources for 44 towns are confirmed,
- 10 projects construction completed (including D/Dollo were partly using regional matching fund),
- 30 Projects under Construction,
- 4 towns (D-Markos, Metehara, Tum & Arjo) under Procurement process for civil works,
- Four towns that were constructing under sources (Ashi, Genji, Mugi and Hareto) excluded from the program based on the agreement reached with Oromia water bureau. These projects left out by the program because of the delay in their physical progress.

2.2 WDF of MoWE and RWBs relationships and roles in the implementation of the program

During its life time the major program activities to be accomplished under Technical Assistance and Investment components include: recruitment of staffs for WDF od MoWE and RWBs, purchase of equipment and supplies for both WRDF and RWBs, project appraisals of 48 towns, disbursement of funds, and monitoring and evaluation. A detail of the program schedule is presented in Annex 1.

It is very clear that RWBs will have a key role in assisting the TWUs and their involvement will be essential from the beginning of the Programme. Since a first group of towns has been already identified in three regions (Tigray, Oromia, SNNPR) MoU have been signed between WRDF and the Regions (Oromia and SNNP). Since four towns have recently joined the

program from Amhara, similar signing of MoU with Amhara RWB might be required. And newly established regions Sidama and South West Ethiopia peoples Region joined the programme recently with 1 and 5 towns respectively. At the same time package contracts can be considered for the same region in order to reduce procurement procedures and thus save time. Nevertheless, quality of contractor will be anyway a must during the selection. If package contract will take place, tender documents with lots will be prepared and evaluation of technical, administrative and financial capacities of the bidders will be carefully and accurately evaluated in order to guarantee that bidders have sufficient skills and tools for such workload.

2.3 Investment Basket Fund (IBF) – Disbursement schedule

It has been agreed with MOFEC /currently MoF/ that financial resources that will be pooled into Investment Basket Fund account in the form of soft loans by development partners is going to be used only for water supply schemes construction, rehabilitation and expansion, water sources development and construction supervision. Costs associated to upgrading or construction of public sanitation facilities will be covered by matching funds, but latter on agreed to be part of the loan/matching fund part.

In table 4 below, according to the revised disbursement schedule of DPs (2016/17), the proposed soft loan fund disbursement schedule over a Seven years period was supposed to be 2016/2017 (13 million), 2020/2021 (20 million) , 2022(24 million) and 2023 (18 million) Euros respectively. However, due to slow progress on physical implementation in the field as well as delayed procurement processes at regional level, the intended tranches of disbursement were not realized. During the first 1-year program extension, it was agreed and scheduled for 4 consecutive tranches. Currently, we have left with two consecutive (third and 4th) tranches with an amount of 42 million EURO.

Because of these WRDF through concerned ministries need to discuss with DPs and amend the schedule. Hence, WRDF proposed the following revised schedule as indicated in the table below.

Table 4: DPs Soft Loan Revised Disbursement Schedule

Development Partners	Year				
	2016	2020	2022	2023	Total
			Q3	Q2	
European Investment Bank	5	11	16	8	40
French Agency for Development	3	5	8	4	20
Italian Development Cooperation	5	4	0	6	15
Total	13	20	24	18	75

The Water Resources Development Fund will manage loan funds pooled into the investment basket fund by the Development Partners. Thus, Water Resources Development Fund has come up with disbursement schedule to use the secured fund properly and effectively. As pointed out in the PIM, WRDF shall utilize cash flow method for disbursement of funds to TWU through the Regional Water Bureaus.

The process of disbursement is initiated after the submission of disbursement request along with supporting documents. Further, the disbursement request shall be accompanied by a covering letter signed by the authorized representative of the TWU/RWBs and has to be submitted to the WDF. Note that TWUs can delegate RWBs to undertake this activity.

For the first disbursement, the disbursement request should be accompanied by documents such as procurement contract signed by the contractor undertaking work for the construction of water and sanitation facilities certifying the investment made by the TWUs/RWBs.

For the subsequent disbursements, the disbursement request will also be accompanied by documents (utilization/expenditure report, i.e., the cash flow statement stating the amount utilized and the progress report stating the percentage of project completed, which needs to be verified by an independent engineer and approved or endorsed by the utility manager) certifying the investment made by the TWU/RWBs.

WRDF has prepared its disbursement schedule together with indicative number of towns appraised, financed and monitored over the program period. As per the revised plan the Fund is expected to disburse 2.8 million Euro in 2017/18, 1.4 million Euro in 2018/19, 6.38 million euro in 2019/20, 5.23 million euro in 2020/21, 21.18 million euro in 2021/22, 24.01 million in 2022/23 and 14.00 in 2023 (six months) (see table 5). Project monitoring at town water utilities started in 2017/18 and continued up to 2023(see table 5 below).

Table 5: WRDF Soft Loan Fund Disbursement Schedule

Description	Year								
	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/6M	Total
WRDF	-	2.8	1.4	6.38	5.23	21.18	24.01	14.00	75.0
TWUs projects	16	22	9	1	-	-	(4)		44
TWUs projects financing		12							
			28						
				12			(4)		
TWUs projects monitoring		12	47	41	39	30	34	24	44

Initially, WRDF has carried out preliminary assessment of the submitted documents to check for completeness. Then WRDF has proceeded to full appraisal or request the Regional Water Bureaus for additional information to be able to carry out the full appraisal.

2.4.Human Resources Requirements

With regard to human resources, the WRDF has assessed its capacity gap and proposed key staff required for the smooth implementation of the program. Accordingly, the following staffs' positions are approved; One programme coordinator, one Water supply Engineer, one Monitoring and Evaluation Specialist /Economist/, one Environmentalist, one financial management specialist, one procurement specialist, One Electro-Mechanical, one IT expert and one driver were deployed and, integrated into the existing staff of WRDF. Further, the recommitment of 'Transistor' /LC facilitator for WRDF are under progress for 2022/2023.

Similarly, for three Regional Water Bureaus (Oromia, SNNPR, Amhara and SWEPR) nine water supply engineers (four for Oromia, three for SNNPS, one for Amhara and one for SWEPR) have been deployed. Two regional program coordinators (one for Oromia and one for SNNP) are deployed, two Monitoring and Evaluation Experts (one for Oromia and one for SNNPS) and two procurement specialists (one for Oromia and one for SNNPR), three accountants (one for Oromia, one for SNNPR and one for SWEPR), Two drivers (one for Oromia and one for SNNPS) were recruited and deployed. Sidama Regional Water and Energy Bureau has handled the implementation of Kebado TWSSP through their own permanent staff. Qualifications and sizes of staffs needed for WRDF and RWB is presented in table 6 below.

Table 6: Human Resources needs assessment (WRDF and RWBs)

Description	Year								
	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/6M	2024/6M
A – DPs disbursement (€M)	13.00	0	0	0	20.00	24.00	18	-	-
B - WRDF disbursement (€M)	-	2.8	1.4	6.38	5.23	21.18	24.01	14.00	-
- Indicative number of TWUs to be appraised	16	22	9	1	-	-			-
- Indicative number of TWUs to be financed			12						-
				20					-
					8	4			-
- Indicative number of TWUs to be monitored		12	47	41	39	34	24	24	24
C - WRDF Human Resources									
-Program Coordinator					1	1	1	1	1
- Water supply engineer	1	1	1	1	2	2	2	2	2
- Economist	1	1	1	1	1	1	1	1	1
- Environmentalist	1	1	1	1	1	1	1	1	1

Description	Year								
	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/6M	2024/6M
- Procurement specialist	1	1	1	1	1	1	-	-	-
- Financial Management	1	1	1	1	1	1	1	1	1
-Accountant/LC facilitator					1	1	1	1	1
-Cashier					1	1	-	-	-
- IT specialist	1	1	1	1	1	1	1	1	1
- Electro Mechanic engineer					1	1	-	-	-
- Auditor					1	1	-	-	-
-Driver				1	1	1	1	1	1
D - RWBs staff (regions)									
-Regional program coordinator				1	2	2	2	2	2
- Water supply engineer		1	2	9	9	9	9	9	9
- Procurement specialist		2	2	2	2	2	2	2	2
- Economist		2	2	2	2	2	2	2	2
-Driver				2	2	2	2	2	2
-Accountant		3	3	3	3	3	3	3	3

2.5. Technical Assistance Basket Fund (TABF)

The TABF will be provided to strengthen the technical, financial, administrative and managerial capacities of the WRDF, the RWBs and the TWUs so that they can function as pro-active and efficient entities. As mentioned in *section* 1.4 the Technical Assistance has been divided in three (3) major components:

- 1 International expertise-TAC to support WRDF
- 2 TWUs and RWBs Capacity Building
- 3 National expertise at WRDF and RWBs level including equipment and logistic

2.5.1 The Technical Assistance budget allocation by WRDF

As shown in table 7 below, WRDF allocated the technical assistance fund for about 7 budget lines namely Human Resources, International Consultancy, Equipment and Supplies, Support to local office, Operational expense, workshops and contingency.

Human resources budget line includes hiring of skilled key professionals to strengthen the capacity WRDF and RWBs. Qualifications and sizes of staffs needed for WRDF and RWB is presented in table 6. For all programme staffs at all levels, a per diem has been calculated in order to allow sufficient time for field activities.

The aim of the international consultancy service is to acquire high professional calibre to capacitate and enhance the implementation capacity of WRDF in terms of efficiency and effectiveness. This technical assistance assignment is to give support in the core activities by

providing expert advice and capacity building in its core functions of appraisal, monitoring, fund management, procurement supervisory and reporting. The core team should be composed of a team leader, also acting as Water Supply and Sanitation Expert, an Infrastructure/ Project Economist/Financial Analyst and another Water Supply and Sanitation Expert; they will be supported by short-term specialist in the fields of environmental and social impacts, institutional framework and hydrogeology. Currently, this TAC is entitled to approve/endorse all bid evaluations and Tender documents under the programme.

The international consultant will stay at WRDF office working with its staff throughout the programme period.

It was planned to equip WRDF, RBWs and TWUs with important equipment and supplies. Accordingly, during the program implementation, 4 vehicles (1 for WRDF and 3 for RBWs), 17 desktop computers (6 for WRDF and 11 for RBWs), 20 laptop computers (10 for WRDF and 10 for RBWs), 7 printers (2 for WRDF and 5 for RBWs) and 1 multipurpose photocopy machine (WRDF) will be purchased to facilitate efficient implementation of the program. Moreover, based on the need assessment and their effective demand, plumbing tools, HDPE welding machine, office equipment, furniture and transportation facilities (motor cycles) will be procured and distributed to each TWU selected.

During the revision of this program plan, it has been learnt that at WRDF, 6 Desk top computers, 6 Lap top computers, 4 printers, 6 Swivel chairs, 6 office tables, 3 Filling cabinet, 3 bookshelves, 6 Guest chairs, 3 UPS, 2 Scanners, 1 binding machine and others consumable items were purchased. Similarly at regional level, 6 laptop Computers, 5 desk top computers, 2 printers, one office table, one swivel chair, 4 guest chairs and 3 shelves were purchased and underutilization. The remaining required equipment are planned to be acquired as shown in Annex 1.

Local office budget line is related to consumables, office supplies and covering of utilities cost (telephone, fax, electricity and etc) at both WRDF and RBWs.

Under operation cost, various types of trainings and experience sharing tours for some selected staffs of WRDF who are engaged in the implementation of the program were conducted in order to enhance their motivation, improve their skill and knowledge. In the revise programmatic plan, WRDF has planned to conduct a local training using hired firm/individual consultant on claim analysis and contract administration from AICS-technical assistance.

To successfully implement the program, close follow up and monitoring carried out through monthly progress reports, quarterly program review meetings with key stakeholders, annual review meetings, mid-term and final program reviews. Moreover, at the beginning of the program, a kick off workshop was launched in August 2016 to create awareness and get support from decision making bodies and enhance participation of the key stakeholder in the program implementation.

To ensure the project sustainability at TWU, capacity gap assessment will be conducted and based on the findings different capacity building activities will be implemented in order to strengthen TWUs in operation and maintenance including provision of administrative, financial, management and technical trainings and operation & maintenance toolkits to TWUs. All costs have been calculated according to the local market prices and previous experiences and projects carried out by the WRDF.

Budget Allocation

To effectively accomplish all activities described above, 7.67 million Euro is allocated. Out of this, international consultancy services received the highest share (41.30%) followed by human resources (25.00%), Equipment and supplies (17.00%), Local office (04.00%), Operational Cost (04.00%) and contingencies 001.0%. A detail budget breakdown by each item is annexed to this action plan yearly. (Annex 1).

Table 7: Summary of WRDF Budget for the Technical Assistance in Euro

Budget lines	Year									Total
	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2016-2022 July7.	2022/2023	2023/2024	
Human resources	60,001.71	114,039.24	177,137.13	211,348.72	175,346.79	199,251.12	937,125.44	407,554.60	271,703.08	1,616,381.59
2.1 International Consultancy Firm	380,000.00	340,195.00	419,805.00	380,000.00	380,000.00	232,008.33	2,132,008.33	232,008.33	232,008.33	2,596,025.00
2.2 Capacity building to TWUs and RWBs	-	-	4,860.97	97,106.17	1,782.92	73,514.39	177,264.45	411,367.78	411,367.78	1,000,000.00
Equipment and supplies	25,218.54	107,817.54	27,005.88	27,287.31	8,828.47	15,338.14	211,496.55	648,409.92	432,274.19	1,292,180.66
Local office support	3,500.43	13,557.02	26,701.29	45,349.06	21,057.81	11,376.08	121,541.69	11,475.73	7,650.49	140,667.91
Operational costs	1,388.27	128661.82	2994.60	-	3,105.11	-	136,149.80	85,913.99	57,276.00	279,339.79
Workshops	-	-	9,590.66	684.66	-	11,393.11	21,668.43	89,856.01	59,904.01	171,428.46
Contingencies	-	-	-	-	-	-	-	-	-	0.00
Total	470,108.95	704,270.62	668,095.53	761,775.92	590,121.10	542,881.17	3,741,923.14	1,886,587.86	1,472,183.97	7,096,025.00

N.B: The budget is allocated for seven years; however, the finance will be disbursed up to June 2024.

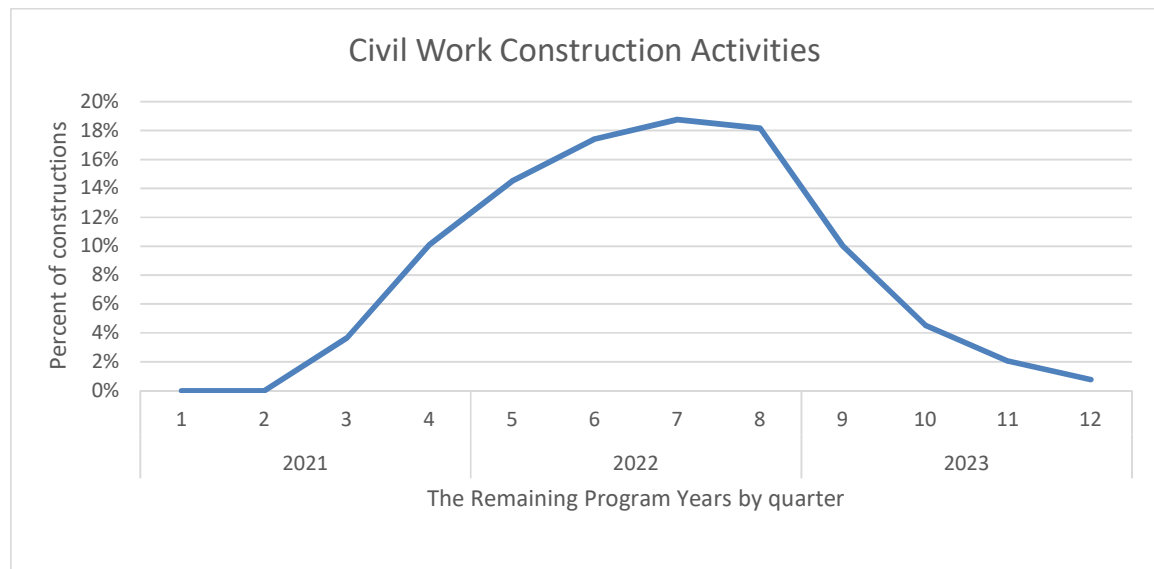
2.6 Planned activities Schedule of the TABF programme

2.6.1. Planned Activities of TA from AICS

Herewith a time frames of the activities to be carried out during the programme

2.6.1.1. The rationale behind budget reallocation

Initially the basket fund program was designed for four years, however, due to COVID-19 and political instability in the country, the program is expected to be extended to the end of year 2023. Out of 48 Water Supply and Sanitation Projects, so far only 10 of them are completed and started to provide potable water supply services.



As shown in the above line chart, significant civil work construction activities are predicted to be undertaken in second quarter of the year 2021. The maximum civil work construction is expected to reach peak in the third quarter of the 2022 and gradually decline and will be completed by the end of 2023.

Therefore, to effectively and efficiently assist the construction activities of the program, revision and reallocation of the technical assistance fund for supervision and follow up, project review meetings, strengthening office equipment and facilities at both WRDF and Regions, capacitating of town utilities and mobilizing skilled professionals.

2.6.1.2. Budget Reallocation

The total technical assistance fund obtained from Italy government was Euro 3.5 million as indicated below.

Table 8: Summary of Technical Assistance budget reallocation financed AICS in Euro

No.	Budget lines	Initially allocated budget (2016-2020)	Budget Utilized (2016-July7, 2022)	Remaining Budget as of July 07/2022	Total budget Reallocation (2016-2024/2Q)
1	Human resources	1,295,696	937,125.44	679,256.15	1,616,381.59
2	Equipment and supplies	889,894	211,496.55	1,080,684.11	1,292,180.66
3	Local office support	75,000	121,261.71	19,406.21	140,667.92
4	Operational costs	217,400	136,149.90	143,189.92	279,339.82
5	Workshops	650,000	21,668.50	149,760.03	171,428.53
6	Contingencies	372,010	0	0	0
	Total	3,500,000	1,427,702.10	2,072,297.90	3,500,000.00

The budget was allocated across five budget lines (Human resources, Equipment and Supplies, Local Office Support, Operational cost and workshop). Justifications for the need of budget reallocation are explained by each cost component as follows.

1. Human Resources

1.1 Salary

During the basket fund program preparation, assessment was conducted to understand the human resources capacities of WRDF and Water Resources Bureaus of Some Regional States. Accordingly, the existing staffs at WRDF and Regional Water Resources Bureau were found to be inadequate in terms of size and qualifications. Thus, in order to effectively implement the program, capacitating these institutions with qualified human resources was necessary. During designing the program, 7 professionals and 1 supporting staff (driver) for Water Resources Development Fund and 10 professional (Five Regions were assumed and 2 professionals for each) and 5 supporting staffs (drivers) were planned to hire and integrate into the existing staffs. Due to number of towns covered by the project increased from 35 to 48 and the scattered nature of these towns to be easily managed, more professionals were recruited at both WRDF and Regional Water Resources Bureaus. Accordingly, 11 professionals (3 Engineers (2 water supply and 1 Electro-Mechanical), 1 Environmentalist, 1 financial specialist, 1 Procurement specialist, 1 Economist, 1 Accountants, 1 IT specialist and 1 Program Coordinator) and 1 driver were recruited and assigned for WRDF. At two Regional Water Bureaus (Oromia and Southern Peoples) the program hired a total of 14 professionals and 2 drivers. For Amhara Regional state as there are only three towns financed by the program 1 Engineer was assigned. In the newly established SWEPR, 1 accountant hired from AFD technically assistant and one water supply engineer transferred from SNNPR. In nutshell, the total of number professional staffs financed by the program is currently 29.

Table 9: Budget Reallocation for project staffs' Salary WDF, RWBs and TWUs

SrNo	Cost Components	Initially allocated Budget in Euro (2016-2020)	Budget Reallocation in Euro(2016 up to 2023/2024)		
			Utilized up-to July 7,2022	Proposed budget for the remaining period	Total
I	WRDF Staffs	344,096.00	258,041.43	143,017.50	401,058.93
1	Water supply engineer (2)	44,464.00	53,555.43	24,477.00	78,032.43
2	M&E specialist (Economist)	44,464.00	43,039.78	14,077.02	57,116.80
3	Environmentalist	44,464.00	43,039.78	14,077.02	57,116.80
4	Procurement specialist	44,464.00	37,410.33	17,775.91	55,186.24
5	Financial management specialist	44,464.00	37,059.10	11,763.96	48,823.06
6	IT specialist	44,464.00	35,620.73	11,650.72	47,271.45
7	Electro-Mechanical Engineer	38,112.00		19,800.00	19,800.00
8	WRDF Driver	39,200.00	5,640.04	3,565.87	9,205.91
9	Basket Fund Pro.Coordinator		-	25,830.00	25,830.00
10	Senior Accountant		2,676.24		2,676.24
II	RWB Staffs	465,120.00	378,271.90	281,479.16	659,751.05
1	Water supply engineer	190,560.00	170,148.54	95,685.76	265,834.30
2	Procurement specialist	190,560.00	68,105.40	24,270.71	92,376.11
3	Driver	84,000.00	21,367.19	9,013.68	30,380.87
4	M and E Expert		45,223.73	43,176.39	88,400.12
5	Accountant		55,589.86	67,333.27	122,923.13
6	Regional BFP Coordinator		17,837.18	41,999.35	59,836.53
	Total	809,216.00	636,313.33	424,496.66	1,060,809.98

1.2 Per diem

The main duties and responsibilities of these professional staffs are close monitoring and supervision of the construction activities besides tender preparation, evaluation and reporting of the status of the program for relevant bodies. As mentioned in one of the foregoing sections, huge construction activities will take place in the year 2022 in which supervision activities of the professionals are highly expected. According to information obtained from WRDF and Regions most towns will enter into construction contracts up to start of 2022 and construction activities then proceeds. Demand gathered from WRDF, Regions showed that monitoring, and supervision activities will be frequent in 2022 at both WRDF and Regions to check the quality of construction activities at town's level.

Reallocation was made within the budget line. Per diem and transport fee assigned for TWUs staffs were reduced as daily allowance subsistence is not allowed for TWUs within their respective towns and there is no frequent visits from TWUs to their respective Regions.

Table 10: Budget Reallocation for project staffs' per diem WRDF, RWBs and TWUs

S.N	Cost Components	Initially allocated Budget in Euro (2016-2020)	Budget Reallocation in Euro (2016-2024(2ndQ))		
			Utilized up to July 7,2022	Proposed budget for the remaining period	Total
I	Per diem	486,480.00	300,812.11	254,760.43	555,572.53
1	Per diem for project Staff WRDF	46,800.00	34,303.86	67,369.19	101,673.05
2	Per diem Permanent staff WRDF	46,800.00	29,150.45	16,690.03	45,840.48
3	Per diem Project Staff RWB	48,000.00	92,260.17	85,106.01	177,366.18
4	Per diem Permanent Staff RWB	2,880.00	72,464.72	13,327.66	85,792.38
5	Per diem TWUs Staff	151,200.00	31,193.18	31,458.52	62,651.70
6	Transport TWU Staff	151,200.00		21,396.23	21,396.23
7	Per diem Driver WRDF	15,600.00	11,337.70	6899.64	18,236.74
8	Per diem Driver RWB	24,000.00	30,102.03	9488.15	39,590.18
	Sidama Region-			-	-
9	Per diem Permanent Staff RWB			3,025.60	3,025.60

Table 11: Budget Reallocation for project Equipment and Supply at WRDF, RWBs and TWUs

S.N	Cost Components	Initially allocated Budget in Euro (2016-2020)	Budget Reallocation in Euro(2016-2024(2 nd Q))		
			Utilized up to July 7,2022	Proposed budget for the remaining period	Total
I	WRDF	124,724.00	43,837.02	53,469.95	97,342.97
1	Purchase of vehicles	79,400.00	26,128.35	38,000.00	64,128.35
2	Desk Top Computer	4,172.00	7,135.88		7,135.88
3	Printer	1,192.00	515.69		515.69
4	Laptop computer	5,960.00	3,764.75	2,890.20	6,654.95
5	Multipurpose photocopier	6,000.00		-	
6	Vehicle insurance	4,000.00	-	1000	1,000.00
7	Vehicle Maintenance and fuel	24,000.00	1,658.35	8,695.63	10,353.98
8	Scanner		-	600.00	600.00
9	Swivel Chair		1,868.00	-	1,868.00
10	Office Table		2,252.00	-	2,252.00

11	Cash box		550.00	-	550.00
12	Smart hand GPS			2,044.12	2,044.12
13	Internet device (WIFI router)			240.00	240.00
	RWBs	266,420.00	167,623.53	11,214.16	178,837.69
	Purchase of vehicles	198,500.00	80,937.69	-	80,937.69
	Desk Top Computer	2,980.00	6,845.89	-	6,845.89
	Laptop computer	5,960.00	10,746.72	-	10,746.72
	Printer	2,980.00	1,009.78	-	1,009.78
	Vehicle insurance	8,000.00	3935.66	-	3,935.66
	Vehicle Maintenance and fuel	48,000.00	52,334.92	8,202.80	60,537.72
	Swivel I Chair/guest chairs		2,510.13	751.36	3,261.49
	Office Table		3,732.11	760.00	4,492.11
	Filling Cabinet		1,153.13		1,153.13
	Photocopy machine		3,875.00	1500.00	5,375.00
	Scanner		542.50		542.50
	TWUs	498,750.00	-	1,016,000.00	1,016,000.00
	TWUs equipment (Plumbing tools, Welding machine, IT components, Office furniture)	498,750.00		1,016,000.00	1,016,000.00
	Total	889,894.00	211,496.55	1,080,684.11	1,292,180.66

Table 12: Budget Reallocation for local office at both WRDF and RWBs

SrNo	Cost Components	Initially allocated Budget in Euro (2016-2020)	Budget Reallocation in Euro(2016-2023/2024)		
			Utilized up to July 7,2022	Proposed budget for the remaining period	Total
1	WRDF	39,000.00	53,512.20	4,734.86	58,247.06
1	Local transport (supervision mission)	24,000.00	1,853.85	1,485.81	3,339.66
2	Consumables - office supplies	9,000.00	4,361.84	12.32	4,374.16
3	Other services (bank charge, tel/fax, electricity/heating,	6,000.00	42,425.91	2,519.70	44,945.61
4	Advertisement and other related costs		4,870.60	717.03	5,587.63

II	RWB	36,000.00	68,029.48	14,391.38	82,420.86
1	*Consumables - office supplies	24,000.00	27,185.54	10,922.37	38,107.91
2	Other services (tel/fax, electricity/heating,	12,000.00	9,278.61	466.12	9,744.73
3	Bid advertisement and other		31,565.33	3,002.89	34,568.22
	Total	75,000.00	121,541.68	19,126.24	140,667.92

Table 13: Budget Reallocation for Operations at both WRDF and RWBs

SrNo	Cost Components	Initially allocated Budget in Euro (2016-2020)	Budget Reallocation in Euro(2016-2023/2024)		
			Utilized up to July 7,2022	Proposed budget for the remaining period	Total
I	Trainings for WRDF Staff	120,000.00	85,755.30	61,184.52	146,939.82
1	Study trip	47,400.00	47,400.00	-	47,400.00
2	Ad hoc software development or update for WRDF	50,000.00	0	70,000.00	70,000.00
3	Trainings for RWBs Staff		2,994.60	12,005.40	15,000.00
4	Total	217,400.00	136,149.90	143,189.92	279,339.82

Table 14: Budget Reallocation for program workshop at WRDF, RWBs and TWU

SrNo	Cost Components	Initially allocated Budget in Euro	Budget Reallocation in Euro(2016-2023/2024)		
			Utilized up to July 7,2022	Proposed budget for the	Total
I	Programme kick of workshop	10,000.00	2,510.13	-	2,510.13
1	Quarterly /Bi-annual programme review meeting	200,000.00	10,044.99	38,712.80	48,757.79
2	Mid Status review and final review workshop	20,000.00	9,113.38	29,923.82	39,037.20
3	TWU Projects review (during project appraisal & monitoring of Utilities' Capacity building)	420,000.00	-	81,123.41	81,123.41
	Total	650,000.00	21,668.43	149,760.03	171,428.52

Table 15: Seven-year Programmatic Plan

	2016		2017				2018				2019				2020		2021				2022				2023				2024	
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2		
Technical Assistance																														
Approval of the 7 Y PP& Revision																														
- Approval of the AICS AP																														
1 - WRDF Staff recruitment																														
- Elaboration of the job descriptions for the WRDF staff/ additional staff																														
- Publication of the vacancy offers																														
- Recruitment of WRDF staff																														
- Additional staff at WRDF in place																														
2 - WRDF Office equipment																														
- Preparation of Bid documents																														
- Tender advertisement																														
- Evaluation process and award																														
- Purchase order & deliver																														
3 - RWBs staff recruitment																														
- Prioritization of regions and draft MoU between WRDF and RWB																														
- Elaboration of the job descriptions for the RBWs																														
- Publication of the vacancy offers																														
- Recruitment of RWBs staff																														
- Additional staff at RWBs in place																														
Appraisal phase																														
1- EIB 8 TWUs																														
- Data collect																														
- Preliminary appraisal (PIM)																														
- Request for additional clarification/information																														
- Final appraisal (PIM)																														
- Board's approval																														
- Elaboration of the loan Agreements																														
- Signing of loan Agreements																														
2. 4 TWUS (JINKA,SHINSHICHO,ARJO AND DODOLA)																														
- Final appraisal																														
- Signing of loan Agreements																														
3. Other 5 TWUs (Kombolcha, Kabado, Bu'e,Gedeb and Shanto)																														
- Final appraisal																														

	2016		2017				2018				2019				2020				2021				2022				2023				2024			
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2		
- Signing of loan Agreements																																		
4. 6 TWUs(Awash malka, Seka, Sheki, Ejere, Hoja dure, Dalocha),																																		
- Final appraisal																																		
- Signing of loan Agreements																																		
5.15 TWUS (Hayki, Woldiya, Kelle, Keyafer, Zefine,Yallolala, Wacha, Gecha, Tum,, Sagure, Arboye, D/tsege, TulluMilki, Harato, and Billa)																																		
- Final appraisal																																		
- Signing of loan Agreements																																		
6. 6 TWUs (Metahara, Adabba, Qumbabe, Mugi, Ashi and Genji)																																		
- Final appraisal																																		
- Signing of loan Agreements																																		
7. 3 TWUs (debremarkos, Shone and Kawakoto)																																		
- Final appraisal																																		
- Signing of loan Agreements																																		
Disbursement phase																																		
EIB 8 TWUs																																		
4 TWUS (JINKA,SHINSHICHO,ARJO AND DODOLA)																																		
5 TWUs (Kombolcha, Kabado, Bu'e,Gedeb and Shanto)																																		
6 TWUs(Awash malka, Seka, Sheki, Ejere, Hoja dure, Dalocha),																																		
15 TWUS (Hayki, Woldiya, Kelle, Keyafer, Zefine,Yallolala, Wacha, Gecha, Tum,, Sagure, Arboye, D/tsege, TulluMilki, Harato, and Billa)																																		
6 TWUs (Metahara, Adaba, Qumbabe, Mugi, Ashiand Genji)																																		
3 TWUs (Debremarkos, Shone and Kawakoto)																																		
Monitoring phase																																		

Note

Performed Activities

Planned Activities

2.6.2. Objective and Planned Activities of TA from EIB

The overall objective of this TA is to assist WRDF in implementing the urban water supply programme co-financed by the three DPs; namely EIB, AICS and AFD. It is a five-year assignment, which was extended to seven year.

The specific objective of the assignment can be summarised as follows. It mainly focuses in assisting WRDF in the following areas:

- Carrying out sound appraisal of projects
- Monitor proper implementation of projects under implementation;
- Monitor and assist in sustainable financial management of IBF and TABF according to the rules and regulation of the DPs and MoFEC;
- Develop required manual and tools that are to be used for project implementation and monitoring;
- Update/revise PIM and Road Map as required;

2.6.3. Planned Activities of TA from AFD

With the overall objective to increase water supply access and sanitation coverage of the country and, thereby, improve the health and hygienic conditions of Ethiopia and reinforcing the objective of the undergoing One National WaSH Programme, the Basket Fund Program was started its implementation in 2016. Basket Fund Program is being financed by three development partners namely, European Investment Bank (EIB), French Development Agency (AFD) and Italian Agency for Development Cooperation (AICS). Water Resources Development Fund of the Ministry of Water and Energy (WRDF-MoWE) is the implementing agent of the program in the form of revolving fund.

The end users of the program fund are town utilities selected for interventions through detail appraisal processes from all over the country. During the project proposal preparation about 35 towns were selected. However, by now the program has been implemented in 48 town utilities, but recently the number of program towns are re-scoped to 44 towns. These towns have signed on lending agreement with WRDF to repay the loan in 20 years after 3 to 5 grace period.

The program has two main components: Investment and Technical Assistance (capacity building activities). Total budget allocated for investment of water supply and sanitation facilities was Euro 75 million in the form of soft loan (Euro 40 million from EIB, Euro 20 million from AFD and Euro 15 million from AICS). To enhance the capacity of WRDF, Regional Water Bureaus and

Town water utilities a total of Euro 6.4 million was allocated in the form of grant (Euro 1.9 million from EIB, Euro 1.0. million from AFD and Euro 3.5 million from AICS).

This paper, however, deals with the plan revision and budget reallocation of the Technical Assistance fund provided by France Development Agency (AFD) which to Euro 1.0. million. The end users of this technical assistant are 25 small and medium towns found in all over the country in the form of capacity building. Accordingly, to undertake the 25 small and medium towns' capacity building, an international consultant (BRLI) was hired by 21 February 2018 for 24 months contract period. The contract was terminated after 40 months where only the final assessment and operational manual for the first 15 towns are delivered with minimum satisfaction.

2. The Rationale Behind Budget Reallocation and Plan Revision

The AFD Technical assistance was designed for 4 years including the preparation, consultant hiring and actual 25 towns capacity building execution. However, due to negligence of the consultant (BRLi), COVID-19 and some political instability in the country, the technical assistance program has not been delivered as planned and out of 25 small and medium towns utilities, final capacity building assessment report and operational manuals for 15 utilities were delivered in 40 months' time, and finally the contract is terminated.

The Consultant, BRLi, had been hired to execute capacity building for 25 small and medium towns water Utilities, and its main responsibility were:

- 1) Gaps Assessment of the 25 water utilities
- 2) Preparing training and operational manuals for 25 waters utilise
- 3) Training delivery for 25 water utilities
- 4) Translating of operational manuals into Amharic and Oromifaa languages and
- 5) Finally, completion reports and conducting closing workshops.

However, the BRLi contract is terminated delivering the following activities/deliverables:

- Gaps Assessment of the 15 water utilities
- 11-Operational manual produced in English for 15 water utilities and
- 11-Operational manual translated into Amharic and zero draft translation - Oromfaa language,

For effective and efficient utilization of the remaining AFD technical assistance, the revision and reallocation of the technical assistance fund is proposed as follows: 1) the capacity building for 15 towns (training and Oromifa manual translation), 2) Full assessment, design and implementation of a capacity building for 10 towns, 3) purchasing of tools and equipment required to conduct technical training, 4) purchasing of tools and equipment to support water utilities and 5) preparation of final technical assistance completion report, 6) for monitoring and evaluation of the whole AFD-TA of utilities' capacity building activities by WRDF, 7) per-diem, transportation, refreshment and stationery material for the capacity building trainees, 8) technical assistance to the newly emerging South West Ethiopia Peoples' Region Water, Mine and Energy Bureau's basket fund program to cover investment basket fund programme operation, purchasing of office furniture / equipment as well as required facilities, 9) Technical assistance to WRDF-Basket Fund Program through hiring **two technical staff, 1 Transiter (L/C process and related tasks facilitator) and 1 senior accountant**, and 10) Maintenance cost (printer, laptops, multipurpose photocopy machine).

The new region is an implementing agency for Wacha, Gecha, Yalollala and Tum projects. The detail activities proposed to be executed in this revised AFD -TA plan is shown below.

Proposed Procurement process/guidance:

The remaining capacity building activities for 15 town water utilities and the full capacity building for 10 town water utilities as well as purchasing of tools and equipment to support water utilities will be conducted by hiring local consultant using National open competitive bidding and AFD procurement templates. While purchasing of tools and equipment required to conduct technical training will be done using direct quotation AFD procurement guideline or national guideline as this activity demands urgency to fulfil the training facilities requirement to start the 15 towns training as soon as possible. The procurement process will follow the AFD procurement Thresholds and will use the AFD templates.

3. Detail Revised plan

3.1 Revised physical plan

The detail activity physical plan with required time frame is shown below:

	Detail Activity	2022									2023														
		Q2			Q3			Q4			Q1				Q2			Q3			Q4				
		May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
1	Consultant hiring -by WRDF																								
1.1	Bid floating																								
1.2	Short listing of expression of interest bidders																								
1.3	RFP preparation																								
1.4	Bid evaluation																								
1.5	No objection process																								
1.6	Contract negotiation & signing																								
2	Tasks by WDF																								
2.1	Purchasing of training materials to support the capacity building training																								
2.2	Contract administration, monitoring & evaluation of the capacity building																								
2.3	Purchasing of tools, materials and equipment for the utilities																								
2.3.1	Preparation of specification																								
2.3.2	Bid floating																								
2.3.3	Bid Evaluation and contracting																								
2.3.4	Delivering of tools and materials purchased for the utilities to the utility's office																								
2.3.7	Staff hiring (1 Transiter + 1 Senior Accountant)																								
2.3.8	Operation and maintenance cost (printer, laptops, multipurpose photocopy machine---)																								
3.	Consultancy services - by the consultant																								
3.1	Mobilization and inspection report																								
3.2	Preparation of training material for 15 towns																								
3.3	Conduct of training for 15 towns																								
3.4	Translation of training manuals to Oromia language for 15 towns																								
3.5	Assessment, design and implementation of full capacity building for 10 towns																								
3.6	Conducting closing work shop of the whole capacity building																								
4	Technical support to emerging region-SWEPR																								

4.1	Operational cost (per-diem, fuel, advertisement)																												
4.2	Purchase of equipment (laptop, desktop comp, office furniture)																												
5	Over all AFD-TA final completion report by the consultant																												
5.1	Gathering data from 25 towns																												
5.2	Consolidate final assessment report -AFD-TAC																												

3.2 Revised Budget Plan

The total technical assistance fund obtained from AFD was Euro 1 million and the remaining budget revised plan is as shown below:

AFD Technical Assistance Detail budget plan (from May 2022-December 2023)												
NO	Detail Activity	All Years (2022-2023)				[From May 2022-December 2022]			[From Jan 2023 to December 2023]			
		Unit	# of units	Unit value (in EUR)	Total Cost (in EUR)	# of units	Unit value (in EUR)	Total Cost (in EUR)	# of units	Unit value (in EUR)	Total Cost (in EUR)	
1	Consultancy work- using open bidding											
1.1	Bid floating	LS	1	200	200	1	200	200	-	-	-	
1.2	Short listing of expression of interest bidders		-	-	-	-	-	-	-	-	-	
1.3	RFP preparation		-	-	-	-	-	-	-	-	-	
1.4	Bid evaluation		-	-	-	-	-	-	-	-	-	
1.5	contract negotiation		-	-	-	-	-	-	-	-	-	
1.6	Contract signing/contract price											
1.6.1	Full capacity building for 10 towns (starting from assessment to final completion report)	LS	1	200	200,000	1	100,000	100,000	1	100,000	100,000	
1.6.2	Remaining capacity building works for 15 towns (training, Oromifa manual translation, completion report, Training material reproduction.)	LS	1	10,000	10,000	1	10,000	10,000	-	-	-	
1.6.3	Final AFD-Technical Assistance assessment and completion report by the consultant	LS	1	4,000	4,000	-	-	-	1	4,000	4,000	
1.6.4	Entertainment & Meeting Hall renting	LS	1	38,800	38,800	1	38,800	38,800			-	
1.6.5	Purchase of Stationary material for the trainees	LS	1	1,200	1,200	1	1,200	1,200	-	-	-	
1.6.7	Final closing workshop	LS	1	10,000	10,000		-	-	1	10,000	10,000	
	Sub total				264,200			150,200			114,000	
2	Activities & facilitation for the whole Capacity building- by WRDF											
2.1	Purchasing of toolkits, furniture and equipment for utilities using open bidding											
2.1.1	Purchasing of tools required for the training using restricted bidding	LS	1	175,700	175,700	1	175,700	175,700				
2.2	WRDF facilitation work for the capacity building											

2.2.1	Per-diem for trainees (participants of each utility)	LS	1	42,700	42,700	1	42,700	42,700	-	-	-
2.2.2	Fuel & transport fee for trainees (participants of each utility)	LS	1	8,550	8,550	1	8,550	8,550			-
2.2.3	Monitoring & evaluation by WRDF for the whole of the capacity building implementation (per-diem, fuel, maintenance)	LS	1	35,000	35,000	1	10,000	10,000	1	20,000	20,000
	Sub total				256,950			236,950			20,000
3	Purchasing of toolkits to Utilities -using open bidding										
3.1	Preparation of specification										
3.2	Bid floating service	LS	1	200	200	1	200	200	-	-	-
3.3	Bid Evaluation, contracting and purchasing of materials, tools and equipment	No	15	13,260	198,900	15	13,260	198,900	-	-	-
	Sub total				199,100			199,100			-
4	Technical support for emerging region/SWEPR										
4.1	Operational cost (per-diem, fuel, advertisement)	LS	1	10,000	10,000	1	5,000	5,000	1	5,000	5,000
4.2	Purchase of equipment (laptop, desktop, printer, Scanner, office furniture)	LS	1	3,000	3,000	1	3,000	3,000	-	-	-
	Sub total				13,000			8,000			5,000
5	Technical support for WRDF										
5.1	One Transiter staff hiring for LC processing	Per month	1	635	8,890	2	635	1270	12	635	7,620
5.2	One Senior Accountant Staff hiring to support eh Basket fund programme support	Per month	1	635	8,890	2	635	1270	12	635	7,620
5.3	Operation and Maintenance of (printer, laptops, multipurpose photocopy machine--)	LS	1	5,000	5,000	1	3,000	3,000	1	2,000	2,000
5.3	Purchase of equipment (laptop, desk-top, printer, Scanner)	LS	-	-	-	-	-	-	-	-	-
	Sub total				22,780			5,540			17,240
	Grand Total				756,030			604,590			159,240

NB: the above budget plan is revised by considering 9,380 Euro for senior accountant and the budget reshuffled/proposed:

- Trimming EURO 5000 from the budget allocated for Monitoring & evaluation by WRDF #2.2.3
- The remaining EURO 4, 380 form unused committed budget from BRLi contract,
- This plan will be revised once the BRLi final payment effected and the new consultant will be on board using the actual required budget

4. Justification for the revised plan

4.1 Design and implementation of 10 towns capacity building

One of the key objectives for AFD technical assistance is providing a capacity building for small and medium towns through hiring external consultant. It was planned to extend the said technical assistant budget for 25 small and medium towns capacity building using an external consultant. The capacity building for 15 towns through an eternal consultant BRLi is terminated at the status of assessment and operational manual production after 40 months of deployment. Thus, a revised plan for the design and implementation of a capacity building programme for 10 small and medium town water utilities including AFD-TA final completion report is required and this will be done by hiring an external consultant. The estimated cost and time required to undertake this assignment is presented in the physical and financial plan.

The Consultant, to be hired soon, for the 10 small and medium towns water utilities capacity building will be expected to undertake the following main activities:

- 1) Gaps Assessment of the 10 small and medium towns water utilities
- 2) Preparing training and operational manuals for 10 water utilities
- 3) Training delivery for 10 water utilities
- 4) Translating of operational manuals into Amharic and Oromifaa languages and
- 5) Finally, completion reports and conducting closing workshops.

4.2 Procurement process of 10 towns capacity building

The procurement process required to hire the consultant to execute the capacity building (full capacity building for 10 towns and training plus manual translation for 15 towns

Sr	Description of Activities	Time required
1	Bid preparation	2 Months
2	Bid floated (planned -NCB)	45 Days
3	Bid evaluation	1 Month
4	A standstill period allows unsuccessful bidders an opportunity to challenge an intended contract award decision before the actual notification of award	15 days
5	Bid evaluation and draft contract Approval by AFD	20 days
6	Commencement of the assignment	10 days
7	The contract time required to execute the assignment	14 Months
	Total required time	20 Months
	Available time from May 2022 to December 2023	20 Months

The above time breakdown is based on 1 year extension of the AFD-TA that is December 2023 and 1 year grace period to fully utilize/settle the allocated budget and fully execute the activities presented in this proposal. The consultant hiring procurement process will be based on National Open Competitive Bidding/NCB/ and AFD procurement threshold with some flexibility will be applied.

4.3 Finishing the remaining phase -I-15 towns capacity building implementation

During the AFD-TA implementation preparation, we were likely assumed that the external consultant to be deployed to execute the 25 small and medium towns capacity building could meet the international standards and have good capacity to deliver timely with high-quality results. On the contrary, the hired consultant-BRLi has been so negligent and did not deliver its contractual obligations within contract periods and the quality of the deliverables have also been questionable.

This poor performance and negligence of the consultant forced us to terminate the contract and revise the remaining budget as well as activities plan to meet the technical assistance objective. Considering the experience and knowledge gained during monitoring of the same, we have decided to handle and finish the remaining 15 small and medium towns' capacity building training using own staff. And as per the revised plan, the technical assistance programme time has to be extended to get sufficient time to complete the assignments.

A consultant will be hired (as part of the 10 towns full capacity building assignment) to translate the 11-operation manuals (English version were produced by BRLi) in to Oromfia, and the same manuals to prepare detail training material for the 15 towns trainings. These manuals will be reproduced in hard copy and delivered to the 15 towns' utilities to be used as tools for the future. The procurement process will follow open national competitive bidding. The ToR and RFP will be prepared by WRDF and subjected to AFD comment and approval to proceed the next action.

4.4 Basket Fund Program Implementation Support to WRDF and SWEPRW Bureau

A programme support budget to the newly emerged South West Ethiopia Peoples' Regional Water and Energy Bureau /SWEPRW/Basket Fund Programme unit and WRDF Basket fund programme support is required to execute the recently arisen new (initially unforeseen) activities. It is known that the Basket fund programme implementation were designed in such a way that the programme support budget can be covered by AICS technical assistance and regional water bureau counterpart matching fund considering only Oromia, SNNPR, Amhara, Tigray and Sidama regional water Bureaus. However, recently, SWEPR region has emerged and the technical assistance support for the implementation of Gecha, Wacha, Yalolala and Tum towns, found in the SWEPR come up with unforeseen demand for budget.

Being the new emerging region, SWEPR water and energy bureau, is under establishment, basic equipment and furniture required for the basket fund program financed 4 towns projects' implementation is a mandatory requirement. This new region was not foreseen from the initial basket fund program set-up, and is not considered under the AICS technical support budget. Thus, this revised technical support budget plan is proposed to account the said technical support for the

new region from AFD-TA through purchasing 1 desktop computer, 1 laptop, 1 printer, office furniture and operational costs (per-diem, fuel and advertisement costs). The technical support cost for consumable office supplies on top of operational costs is being proposed here to provide for the new region as the progress of the 4 towns' projects activity demands it critically.

In addition, unanticipated bulky activities arise at WRDF related to L/C opening and disbursement documentation and demands additional staff hiring to expedite the procurement process for imported material and timely delivery of the financial support documents to the DPs. In order to effectively implement the program, capacitating with qualified human resources and sufficient operational costs is necessary. Hence, the Basket Fund Program support required for WRDF and SWEPR Water and Energy Bureau is considered under the revised plan to be approved by the AFD as shown in the details of revised budget proposed based on possible technical assistant program period extension up to June 2023.

The staff 'Transiter' proposed to be hired at WRDF will help to expedite the Basket Fund Program implementation by executing the following activities:

- Shall prepare annual plan for Letter of Credit (L/C) and Tax-free exemption for goods imported from abroad, for the program in consultation with the finance department, procurement and executing regional water bureaus/ town water utilities in harmony with the projects' physical plan & procurement plan as per the law of the land and DPs rule and regulations.
- Shall check and ensure that Letter of Credit (L/C) and Tax-free letter requests are formal and properly indicated in the agreement document.
- Shall prepare letter to the Bank, Ministry of Finance, Ministry of Revenue and regional executing water bureaus/ town water utilities as required.
- Shall prepare monthly report and performance reports as per the requirement of the project manual, regulation of the country & submits to Finance department and other stakeholders if needed.
- Continuous follow up of the L/C processes, from opening up to closing,
- Ensures proper records of Letter of Credit (L/C) and Tax-free letter and maintained for the project financial transactions at WRDF level as well as, at project executing regional water bureaus/ town water utilities.

- Participates on training and Workshops for better understanding of Letter of Credit (L/C) and Tax issues that helps WRDF to have comprehensive, and efficient understanding to the program.
- Responsible to keep all Letter of Credit (L/C) and Tax-free documents in a data base and with hard copy and make accessible and keep systematically and submit to finance department.
- Provide advice to staffs, regional Bureaus, Town Water Utilities in terms of the Letter of Credit (L/C) and Tax-free issues
- Ensures the timely submission of Letter of Credit (L/C) documents and Tax-free letter from project stakeholders to the office and the required stakeholders and prepare monthly, quarterly and yearly reports & submit to the respective department.
- Ensures all payments made on L/C for different projects, on the regional water bureaus or Town water utilities bases and record timely and check with the agreement (Amount of expense, material quality and quantity) timely and justify and report if additional expenses are required.
- Ensures that all eligible payments related with the Letter of Credit (L/C) are effected as per the requirements & procedures set out in the Program manual.
- Ensures that cost overruns that may come are detected in advance and appropriate remedial recommendations are forwarded to office and other stakeholders.
- Facilitates, organize and conduct trainings targeting at building the capacity for Letter of credit at executing regional water resources bureaus or Town water utilities
- Work closely in co-ordination with the staffs working on the Project management at office and executing regional water resources bureaus & other pertinent WRDF's staffs in general.

The Senior Accountant to be hired at WRDF will help to expedite the Basket Fund Program implementation by executing the following activities:

- Collect all disbursement support documents from program regions and perform reconciliation,
- Prepare all disbursement support documents and ready to be available to DPs,
- Verify, allocate, post and reconcile accounts payable and receivable
- Support month-end and year-end close process
- Develop and document business processes and accounting policies to maintain and strengthen

- Shall prepare letter to the Bank, Ministry of Finance, Ministry of Revenue and regional executing water bureaus/ town water utilities as required.
- Shall prepare monthly report and performance reports as per the requirement of the project manual, regulation of the country & submits to Finance desk and other stakeholders if needed.
- Ensures proper records of Letter of Credit (L/C) and Tax-free letter and maintained for the project financial transactions at WRDF level as well as, at project executing regional water bureaus/ town water utilities.
- Ensures all payments made for different projects, on the regional water bureaus or Town water utilities bases and record timely and check with the agreement (Amount of expense, material quality and quantity) timely and justify and report if additional expenses are required.
- Ensures that cost overruns that may come are detected in advance and appropriate remedial recommendations are forwarded to office and other stakeholders.
- Produce error-free accounting reports and present their results
- Analyse financial information and summarize financial status
- Review and recommend modifications to accounting systems and procedures
- Manage accounting assistants and bookkeepers
- Participate in financial standards setting, project appraisals and in forecast process
- Prepare financial statements and produce budget according to schedule
- Assist with tax audits and tax returns
- Direct internal and external audits to ensure compliance
- Work closely in co-ordination with the staffs working on the Project management at office and executing regional water resources bureaus & other pertinent WRDF's staffs in general.

4.4 Monitoring and Evaluation of the Capacity Building

As an executing agency, one of the main duties and responsibilities of WRDF in this capacity building is conducting close monitoring, supervision and evaluation of the consultancy activities done by external consultant by assigning counter staffs. This task demands frequent supervision and monitoring activities at towns level by WRDF staffs so as to check the quality of activities to be done by the external consultant hired to conduct the 25 town's utilities capacity building. Thus, the revised budget plan also considered these activities to secure the timely and quality delivery

of the technical assistance. The counter staff from WRDF will be assigned to follow-up the consultant assessment for each town utilities. Similarly, during the consultants undertaking of the training, the right professionals will be assigned from WRDF as a supervisor to control the training progress and quality of delivery by the consultant.

4.5 Equipment and Tools supply for Utilities

To assure financing sustainability of town water utilities and to secure bill-collection as well as loan repayment, strengthen the operation and maintenance capacity of the utilities through providing basic tools and equipment. From the 25 small and medium towns' utilities selected to be beneficiary from AFD-TA, and not considered under AICS Technical assistance support to purchase tools and equipment, will be considered in to this support. Thus, tools and equipment such as HDPE welding machine, water leakage detection equipment, chain-block, Motorbike, Ranch and other.

The toolkits that are going to be purchased for each utility will be based on BRLi assessment report which is produced for 15 towns and the upcoming consultant assessment report for the 10 towns. The procurement process will follow open national competitive bidding using AFD templet. The ToR and RFP will be prepared by WRDF and subjected to AFD comment and approval to proceed the next action. The procurement will be bided by AFD procurement threshold for works, goods and consultancy service.

4.6 Tools and Equipment required to undertake 15- towns Training

This budget line includes purchase of HDPE welding machine, leakage detection tool kits, Chain-block and other equipment and tools. These tools and equipment once the training is completed, will be stored at WRDF store for future similar intervention as the new institutional set-up shows intensive work is expected by WRDF on utilities capacity building for those who borrowed money from WRDF revolving fund.

List of equipment required to conduct practical trainings are listed below (list is not exhaustive) are:

- 1) Plumbing Tools like HDPE pipe welding machine with accessories, pipe cutter, DCI Inserter, Pipe Wrenches, Chain Wrench
- 2) Leakage detection equipment like electronic leak noise listening rod/ground microphone, Field flow verification unit, portable ultrasonic transit time flow meter and others

- 3) Water Quality test like Turbidity meter, Thermotolerant coliform and Iron testing comparator & chemicals for min 250 tests each,
- 4) Water Monitoring like Water level depth tape and
- 5) office Equipment to practice on bill preparation and printing such as desktop computer and printers

4.7 Operational Costs

The programme support documents, disbursement documents, project sheets, different deliverables, and contract documents are required to be ready in hard copy and soft copy/scanned/ for archiving for post review purpose and to disclose for the DPs as a justification for consecutive tranches. These demands maintenance and operational costs to keep the facilitation and working environment efficient at WRDF through an up-to-date maintenance of multipurpose-copy-machines, laptops, printers, scanners, biding machines and generator (which is used as a standby to solve the power interruption). Some budget is considered for this purpose in the revised plan as presented in the plan-table. Operational costs for the new region are also considered to support through purchasing 1 lap top, 1 printer, 1 desktop computer, for advertisement and purchasing of papers to support the basket fund program unite at regional water and energy bureau.

4.8 Technical Assistance Closing Workshop

A joint workshop in the presence of Town Admin and Utilities managers for the 25 utilities, concerned regional water Bureau, WRDF, Ministry of Water and Energy and AFD representative is required at the closing of the AFD-technical assistance. The WRDF will be in charge of facilitation and preparation of the Workshop. The Consultant (hired for the 10 towns capacity building) is expected to prepare and present the technical assistance completion report during the workshop. This workshop will be conducted at the end of the technical assistance program.

4.9 Conclusion

The revised estimated remaining total budget shown in the table above **EURO 756,030 will** be subjected to change after the final payment effected to BRLi, this will be cleared after terminated contract- closeout soon. The revised plan shows a contingency plan amounts to EURO 28,684. And In the event of a budget gap during executing any activity listed tasks/activities or if any required tasks/activities are emerging, up on AFD approval, the contingency budget line will be used.

2.7 Risk and Mitigation

In the following table risks and relevant mitigation actions to be adopted are indicated to be given due attention during the program implementation.

Risk	Mitigations
Lack of qualified and skilled professionals locally to hire for technical assistance at both WRDF and RWBs	Advertise in wide coverage newspapers such as the Ethiopian Herald and Ethiopian Reporter to get many applicants
Delay in appraisal processes due to lack of complete information and documents from RWBs/TWUs	Inform RWBs in advance about documents required for appraisals.
No evidence of suitable water sources to justify project suitability	Give priority for Towns secured water sources. Aware the regional bureaus to secure water sources in advance
Regional matching fund not transferred to WRDF Bank account delay	Conduct consultations at depth with RWBs to allocate adequate budget during their annual plan preparation.
Staff turnover	Create a conducive working environment and provide incentives such as training and experience sharing tours
Reduction the person-month for EIB-TAC (Posch and Partner Engineer)	Possibility of increasing the Person-month of the TAC by EIB
Delay of projects implementation due to sources confirmation and different bidding/tendering process natural requirement	Program extension by AICS and EIB to allow sufficient time to meet the program objective
Slow disbarment progress of the program because of slow programme implementation	Rescheduling of the trench release from DPs
Project cost inflation/ high variation following design review before tender floating	Conducting project re-scoping, increasing regional match fund, or requesting additional finance from DPs to fill the budget gap

2.8 Reporting, Monitoring and Evaluation

Day to day work supervision of the contractor is the responsibility of contract supervision and administration consultant through its resident engineer. The resident engender should be deployed on site throughout the project construction period. The focal person at regional water bureau will regularly supervise the presence of the site engineer at site using a time sheet. The payment to the contract supervising consultant will be effected on the basis of the availability of the site engineer on site which is conditional on the signed time sheet.

The regional focal person will submit work progress and financial utilization report to WRDF on monthly and quarterly basis. WRDF will compile all the reports from the regional water bureaux and produce a compiled work progress and financial utilization report on quarterly basis which

will be submitted to the Director General of WRDF and steering committee for its review and guidance.

After a review of the quarterly progress reports, WRDF will organize field review missions, as required, to discuss the overall progress of the programme in each participating towns, to propose any changes in the implementation arrangements, or remedial measures that are needed to achieve the overall objectives of the programme. Additional mission which is composed of the working steering committee will undertake project review meeting at regional level as required.

In addition to regular reviews, annual programme review meeting will be made at WRDF level which will be attended by all participating regional water bureaux as well as town water utilities. In the same vein, a midterm review of the programme will be made 2 years after the first disbursement takes effect to evaluate in detail the achievement of scheduled targets, contract management progress, and other issues, as appropriate.

Finally, there will be a terminal review workshop at the close of the project.

3 Modalities of Utilization of Grant Financing (Technical Assistance)

The management of the grant components is different for each DP. AICS and AFD will transfer it to the TABF account and it will be managed by WRDF. EIB will directly manage the funds and WRDF will be involved in all processes of the fund utilization.

3.1 AICS Grant Component

The TABF funds will be disbursed via the Cash-flow or the Direct Payment method. The Cash flow method provides funding based on the project's requirements and utilization certificates and the Direct Payment to Contractor payment is made based on completion of pre-agreed milestones.

AICS will transfer budget agreed for technical assistance into TABF account after fulfilment of preconditions written in the Technical Agreement with MoFEC and fulfilled by the WRDF. The preconditions are:

- WRDF should assign the Persons in Charge (PIC) for the Programme who will be the focal person for the entire duration of the Programme
- Open accounts for the program (Euro and Birr accounts for TABF)
- Provide an official request for Grant Component

The technical assistance funds from AICS are planned to be utilized for acquiring skilled human resources at WRDF and RWBs levels, equipment and supplies, support of local offices, operational costs and workshops (see Annex 1). Grant funds will be used only after approval from AICS of an Annual Action Plan that shows how funds will be spent.

3.2 Procurement activities

Procurement activities will be performed following the existing World Bank's guidelines and procedures. Procurement activities must also meet the eligibility criteria for contractors, eligible and ineligible costs, ethical clauses, contract general principles of AICS.

Thresholds are:

	ICB thresholds	NCB thresholds
Services	More than 400 001 € per contract for firms	Less than 400 000 € per contract for firms
	More than 100 001 € for individual consultant	Less than 100 000 € for individual consultant
Goods	More than 400 001 €	Less than 400 000 €
Works	More than 5 000 001 €	Less than 5 000 000 €

AICS holds the right to review procurement decisions in order to ensure that activities have been conducted transparently and efficiently in conformity with established guidelines.

Procurement procedures are:

For all **ICB** processes under AICS grant, draft bidding documents (including the general and special conditions for contractors, invitation to bid, instructions to bidders and the bidding evaluation criteria) and proposals for contract award shall be submitted to the Italian Cooperation Agency's Headquarters in Rome through AICS by PIC for prior "No Objection":

After "No Objection" by Italian Cooperation Head Quarter in Rome is obtained, the PIC will prepare a technical support document for adopted tender procedures, signed by AICS

For all **NCB** processes, procurement documents and documents regarding selection and awarding of the contractor will be subject to a Post Review by the AICS at any time it is required. A positive result of the Post Review will be a condition to consider the contract eligible for financing out of the funds provided.

All the procurement procedures, both for ICB and for NCB, shall be reviewed by the WRDF or adhoc procurement committee.

3.3 Reallocation of Italian GRANT

Budget lines reallocations in respect to the Programme Budget in EURO, are allowed during the preparation of the Annual Action Plan and within the limits and subject to the conditions established below. Requests for reallocations will be submitted by the WRDF to AICS office for non-objection according to the following condition:

Budget lines reallocations, up to a maximum of +/-20% of the original agreed amount of each budget line, shall be submitted to AICS Addis Ababa Office for prior written approval.

Budget lines reallocations exceeding the +/-20% of the original Budget line amounts shall be submitted, through AICS, to the Italian Cooperation Agency's Headquarters in Rome for prior written approval.

3.4 Activities and financial reports

Within 30 days from the receipt of the Grant, WRDF with the support of the Technical Assistance

Monitoring Unit (TAMU), shall prepare the first Action Plan (AP) relative to the entire amount of funds or part of it. Each AP shall be submitted to the AICS and the Steering Committee for endorsement and subsequent approval by AICS Addis Ababa Office. After approval of the AP by the AICS Addis Ababa Office, WRDF can start utilizing the funds.

The WRDF will provide joint financial and technical reporting to AICS, AFD and EIB every six months. The report will analyse the utilization of the entire IBF fund and of each Grant component of the Programme. The technical assistance will support the WRDF in drafting such reports.

The six months report shall include two sections:

- the description of the activities carried out (first section);
- The relevant financial, administrative, procurement information only for all NCB procedures (second section).

The first section shall also include a specific report produced by the PIC on the performance, the efficiency and the effectiveness of the technical assistance provided to the Project. The first of such reports shall cover the first six months of activity starting from the date in which the funds have been credited. The last of the six months report produced shall also have the function of Final Project Report (FPR).

4. Reasons for program extension

Projects that are expected to be completed up to this quarter are delayed because of different reasons. Among the reasons that makes the projects to delay:

- Project cost escalation for commenced and under different stage projects,
- Unforeseen and escalated freight cost ,
- Security problems in many projects
- Shortage of cement, construction paused for lengthy time,

Annex

Table 1: Allocated Budget

No	Towns	Final Loan in Euro	Trimmed Budget	Final Reallocated Loan in Euro	Final Loan in Birr	%	Final MF in Birr	%	Total Project Cost
1	Adigrat	474,903.79	-	474,903.79	12,361,674.72	0.48	13,453,649.77	0.52	25,815,324.49
2	Maychewe	352,381.91	-	352,381.91	9,075,666.54	0.57	6,857,303.10	0.43	15,932,969.64
3	Fiche	547,800.11	-	547,800.11	15,529,966.34	0.60	10,370,018.81	0.40	25,899,985.16
4	Debidolo	503,847.99	-	503,847.99	14,322,095.22	0.61	9,172,121.88	0.39	23,494,217.11
5	Geberguracha	356,831.15	-	356,831.15	9,326,721.69	0.44	11,881,256.38	0.56	21,207,978.07
6	Holeta	731,193.09	-	731,193.09	21,073,145.07	0.52	19,474,435.31	0.48	40,547,580.38
7	Arjo	1,696,992.36	-	1,696,992.36	92,095,533.30	0.76	28,657,072.31	0.24	120,752,605.61
8	Dodola	3,691,880.69	-	3,691,880.69	191,940,223.17	0.70	80,598,488.66	0.30	272,538,711.83
9	Kombolcha	1,675,069.91	975,585.37	2,650,655.27	113,320,484.24	0.59	77,787,265.76	0.41	191,107,750.00
10	Awash Melka	1,025,852.74	-	1,025,852.74	52,214,957.94	0.61	32,872,988.45	0.39	85,087,946.39
11	Seka	1,056,631.80	143,018.12	1,199,649.92	55,943,763.78	0.60	36,650,861.25	0.40	92,594,625.03
12	Sheki	1,455,361.42	122,476.80	1,577,838.23	80,196,264.04	0.51	78,521,215.96	0.49	158,717,480.00
13	Ejere	2,181,742.16	324,059.21	2,505,801.37	115,623,922.22	0.54	98,850,135.21	0.46	214,474,057.43
14	Hojadure	866,015.78	697,719.35	1,563,735.12	65,571,997.75	0.55	54,519,059.61	0.45	120,091,057.36
15	Arboye	2,010,147.11	-	2,010,147.11	75,106,845.35	0.80	18,776,711.34	0.20	93,883,556.69
16	Debre -Tsige	1,180,739.57	-	1,180,739.57	62,410,499.50	0.77	18,348,851.91	0.23	80,759,351.41
17	Hareto	2,322,000.14	(2,236,400.69)	85,599.45	2,867,137.29	0.60	1,911,424.83	0.40	4,778,562.12
18	Tulu Milki	714,617.21	-	714,617.21	67,196,080.66	0.73	24,476,189.71	0.27	91,672,270.37
19	Kumbabe	1,854,830.50	-	1,854,830.50	93,569,884.60	0.80	23,392,471.15	0.20	116,962,355.75
20	Mugi	1,702,435.66	(1,602,857.14)	99,578.52	3,111,732.43	0.52	2,833,246.79	0.48	5,944,979.22
21	Genji	1,852,199.15	(1,779,319.32)	72,879.83	2,277,424.28	0.65	1,226,305.38	0.35	3,503,729.66
22	Adaba	1,966,649.75	-	1,966,649.75	106,923,709.76	0.61	68,912,660.97	0.39	175,836,370.73
23	Ashi	1,522,698.90	(1,454,148.95)	68,549.95	2,142,119.79	0.49	2,186,838.36	0.51	4,328,958.15
24	Methehara	4,997,743.73	4,809,867.25	9,807,610.99	412,640,808.00	0.43	551,423,570.00	0.57	964,064,378.00

No	Towns	Final Loan in Euro	Trimmed Budget	Final Reallocated Loan in Euro	Final Loan in Birr	%	Final MF in Birr	%	Total Project Cost
25	Bila	1,368,497.23	-	1,368,497.23	75,151,965.71	0.24	234,087,324.29	0.76	309,239,290.00
26	Sagure	2,423,888.25	-	2,423,888.25	130,548,470.74	0.80	33,649,176.40	0.20	164,197,647.14
27	soddo	1,382,889.70	-	1,382,889.70	38,991,879.33	0.77	11,689,103.14	0.23	50,680,982.46
28	bonga	247,719.36	-	247,719.36	6,863,779.65	0.35	12,754,728.88	0.65	19,618,508.53
29	jinka	5,056,852.73	-	5,056,852.73	277,704,873.63	0.65	151,884,354.96	0.35	429,589,228.59
30	Shinshicho	1,855,414.50	-	1,855,414.50	93,026,893.95	0.70	39,953,980.79	0.30	132,980,874.74
31	kebado	1,091,454.16	-	1,091,454.16	55,371,184.63	0.38	90,057,225.37	0.62	145,428,410.00
32	Gedeb	1,069,878.01	-	1,069,878.01	55,092,120.50	0.45	68,487,307.36	0.55	123,579,427.86
33	Buee	1,117,614.90	-	1,117,614.90	55,411,235.29	0.44	71,041,437.66	0.56	126,452,672.95
34	Shanto	872,588.90	-	872,588.90	58,862,614.91	0.40	88,293,922.36	0.60	147,156,537.27
35	Dalocha	1,369,381.44	-	1,369,381.44	71,232,480.87	0.45	87,794,060.05	0.55	159,026,540.92
36	Yalolala	978,423.30	-	978,423.30	53,416,829.06	0.40	80,125,243.59	0.60	133,542,072.65
37	Kele	1,845,971.39	-	1,845,971.39	98,371,811.21	0.41	144,197,248.79	0.59	242,569,060.00
38	Tum	534,027.87	-	534,027.87	28,870,787.71	0.30	67,912,102.29	0.70	96,782,890.00
39	Gecha	835,199.17	-	835,199.17	44,583,058.43	0.51	42,535,665.57	0.49	87,118,724.00
40	Wacha	1,834,059.81	-	1,834,059.81	99,116,813.14	0.43	129,857,084.87	0.57	228,973,898.01
41	Zefine	1,236,861.66	-	1,236,861.66	65,822,049.90	0.56	51,613,970.29	0.44	117,436,020.19
42	Keyafer	1,032,787.53	-	1,032,787.53	60,352,249.75	0.40	90,528,374.62	0.60	150,880,624.37
43	shone	2,547,487.97	-	2,547,487.97	133,913,964.12	0.44	170,999,006.62	0.56	304,912,970.74
44	kawakato	1,059,341.70	-	1,059,341.70	47,014,097.39	0.65	24,937,414.40	0.35	71,951,511.80
45	Haik	1,466,804.88	-	1,466,804.88	60,601,572.48	0.80	15,086,349.27	0.20	75,687,921.75
46	woldia	1,733,582.37	-	1,733,582.37	44,759,137.50	0.74	15,541,398.83	0.26	60,300,536.33
47	Arerti	1,393,745.26	-	1,393,745.26	75,651,285.75	0.79	19,684,846.09	0.21	95,336,131.84
48	DebreMarkos	3,904,961.32	-	3,904,961.32	213,403,709.57	0.57	159,175,626.43	0.43	372,579,336.00
	Total	75,000,000.00	(0.00)	75,000,000.00	3,620,977,522.91	0.53	3,175,041,095.83	0.47	6,796,018,618.73

Table 2: Revised project cost Analysis

S.N.	Project Name	Loan Utilized As of September 30/2022 in'000	Matching Utilized As of September 30/2022	Total Finance Utilized	Revised Project Cost payment (in Birr)			Plan to disburse loan in Two years						
					Undisbursed finance			2022			2023			
					Total	Loan	Matching	Q2	Q3	Q4	Q1	Q2	Q3	
A	Tigray Region	21,437.34	20,310.95	41,748.29	-	-	-							
1	Adigrat	12,361.67	13,453.64	25,815.32	-	-	-							
2	Mychew	9,075.66	6,857.30	15,932.96	-	-	-							
B	Amhara	98,275.99	33,904.37	132,180.36	471,723.55	296,139.71	175,583.84		98,263.43	91,174.42	53,350.92	53,350.92	-	
3	Woldia	37,670.13	11,953.63	49,623.76	10,676.76	7,089.00	3,587.76	-	7,089.00					
4	Haik	37,436.81	14,272.72	51,709.53	23,978.38	23,164.75	813.62		11,582.37					
5	Arerti	23,169.04	7,678.01	30,847.06	64,489.07	52,482.23	12,006.83		26,241.11	26,241.11				
6	Debre Markos	-	-	-	372,579.33	213,403.70	159,175.62		53,350.92	53,350.92	53,350.92	53,350.92		
C	Oromia Region	650,950.24	296,838.77	947,792.02	2,434,015.93	1,210,152.50	1,223,863.43	76,688.35	221,126.21	310,527.59	258,687.32	192,987.57	150,135.86	
7	Fitche	15,529.96	10,353.31	25,883.27	-	-	-		-	-	-	-	-	-
8	G/Guracha	9,326.72	11,870.37	21,197.09	-	-	-	-	-	-	-	-	-	-
9	Holeta	21,073.14	19,452.13	40,525.27	-	-	-	-	-	-	-	-	-	-
10	Dembidolo	14,322.10	9,156.75	23,478.85	-	-	-	-	-	-	-	-	-	-
11	Dodola	191,940.22	38,984.05	230,924.27	41,614.43	-	41,614.43	-	-	-	-	-	-	-
12	Seka	48,296.17	23,110.55	71,406.72	21,187.89	7,647.58	13,540.30	3,076.85	-	4,570.73				-
13	Arboye	44,596.44	24,013.47	68,609.92	25,273.63	30,510.39	-5,236.76	-	15,255.19	15,255.19				-
14	sagure	66,519.80	28,508.88	95,028.69	69,168.95	64,028.66	5,140.28	-	32,014.33	32,014.33				-
15	Debre Tsige	15,803.34	12,930.00	28,733.34	52,026.00	46,607.15	5,418.84	-	15,535.71	15,535.71	15,535.71			-
16	Ejere	75,547.82	25,182.60	100,730.43	113,743.62	40,076.09	73,667.52	-	13,358.69	13,358.69	13,358.69			-
17	Awash M	32,152.16	21,434.77	53,586.94	31,501.00	20,062.79	11,438.21	-	5,015.69	5,015.69	5,015.69	5,015.69		-
18	Adaba	45,805.42	24,664.45	70,469.88	105,489.00	61,118.28	44,370.71	-	15,279.57	15,279.57	15,279.57	15,279.57		-
19	kumbabe	25,133.44	13,533.39	38,666.83	78,295.52	68,436.44	9,859.07	13,687.28	20,530.93	13,687.28	13,687.28	6,843.64		-
20	Hojadure	2,685.30	2,478.73	5,164.04	114,927.01	62,886.69	52,040.31	12,577.33	18,866.00	12,577.33	12,577.33	6,288.66		-
21	Kombolcha	8,572.75	4,616.09	13,188.85	177,918.89	104,747.72	73,171.16	20,949.54	31,424.31	20,949.54	20,949.54	10,474.77		-
22	Tullu Milki	10,507.21	10,507.21	21,014.43	70,657.83	56,688.86	13,968.97	11,337.77	17,006.65	11,337.77	11,337.77	5,668.88		-
23	Sheki	4,898.47	2,637.64	7,536.11	151,181.36	75,297.78	75,883.57	15,059.55	22,589.33	15,059.55	15,059.55	7,529.77		-
24	Billa	689.14	597.12	1,286.26	307,953.02	74,462.82	233,490.20	-	-	18,615.70	18,615.70	18,615.70	18,615.70	
25	Arjo	6,597.13	4,398.08	10,995.21	109,757.38	85,498.40	24,258.98	-	14,249.73	14,249.73	14,249.73	14,249.73	14,249.73	
26	Metehara	558.03	186.01	744.05	963,320.32	412,082.77	551,237.55	-	-	-	-	-	-	-
X	Hareto	2,867.13	1,911.42	4,778.56	-	-	-	-	-	-	-	-	-	-
X	Ashi	2,142.11	2,186.83	4,328.95	-	-	-	-	-	-	-	-	-	-
X	Mugi	3,111.73	2,833.24	5,944.97	-	-	-	-	-	-	-	-	-	-
X	Genji	2,277.42	1,226.30	3,503.72	-	-	-	-	-	-	-	-	-	-
D	SNNP Region	336,131.67	187,985.58	524,117.26	1,532,721.97	719,664.59	813,057.38	112,319.54	212,568.01	141,712.00	141,712.00	91,104.51	20,248.50	

S.N.	Project Name	Loan Utilized As of September 30/2022 in'000	Matching Utilized As of September 30/2022	Total Finance Utilized	Revised Project Cost payment (in Birr)			Plan to disburse loan in Two years					
					Undisbursed finance			2022			2023		
					Total	Loan	Matching	Q2	Q3	Q4	Q1	Q2	Q3
27	Sodo	38,991.87	11,689.10	50,638.80	-	-	-	-	-	-	-	-	-
28	Kawakoto	35,909.54	23,939.69	59,849.23	12,102.27	11,104.55	997.71	11,104.55	-	-	-	-	-
29	Gedeb	22,477.25	18,390.47	40,867.73	82,711.69	32,614.86	50,096.82	6,522.97	9,784.46	6,522.97	6,522.97	3,261.48	
30	Dalocha	37,735.92	25,157.28	62,893.21	96,133.73	33,496.55	62,637.17	6,699.31	10,048.96	6,699.31	6,699.31	3,349.65	
31	Shanto	32,266.38	21,510.92	53,777.30	93,379.22	26,596.22	66,782.99	5,319.24	7,978.86	5,319.24	5,319.24	2,659.62	
32	Shone	56,729.95	40,139.10	96,869.05	208,043.91	77,184.01	130,859.90	15,436.80	23,155.20	15,436.80	15,436.80	7,718.40	
33	Shinshicho	29,345.15	12,614.99	41,960.14	91,020.72	63,681.74	27,338.98	12,736.34	19,104.52	12,736.34	12,736.34	6,368.17	
34	Jinka	38,103.58	12,879.70	50,983.29	378,606.33	239,601.28	139,004.65	47,920.25	71,880.38	47,920.25	47,920.25	23,960.12	
35	Buee	22,510.97	9,772.74	32,283.72	94,168.95	32,900.25	61,268.69	6,580.00	9,870.07	6,580.05	6,580.05	3,290.02	
36	Keyafer	4,264.76	4,264.764	8,529.53	142,351.08	56,087.48	86,263.60	-	16,826.24	11,217.49	11,217.49	11,217.49	5,608.74
37	Kelle	10,392.51	4,453.93	14,846.45	227,722.60	87,979.29	139,743.31	-	26,393.78	17,595.85	17,595.85	17,595.85	8,797.92
38	Zefine	7,403.74	3,173.03	10,576.77	106,481.81	58,418.30	48,063.50	-	17,525.49	11,683.66	11,683.66	11,683.66	5,841.83
E	Sidama Region	30,230.24	20,153.49	50,383.73	95,044.67	25,140.94	69,903.73	-	6,285.23	6,285.23	6,285.23	6,285.23	-
39	Kebado	30,230.24	20,153.49	50,383.73	95,044.67	25,140.94	69,903.73	-	6,285.23	6,285.23	6,285.23	6,285.23	-
F	SWE Region	63,048.95	61,715.57	124,764.44	441,271.64	169,802.39	271,469.24	31,784.47	51,775.54				
40	Bonga	6,863.86	12,754.72	19,618.50	-	-	-	-	-	-	-	-	-
41	Gecha	19,538.22	19,538.22	39,076.44	48,042.27	25,044.83	22,697.91	8,348.27	8,348.27	-	-	-	-
42	Wacha	29,275.88	19,517.25	48,793.14	180,180.75	69,840.92	110,339.82	13,968.18	20,952.27	13,968.18	13,968.18	6,984.09	-
43	Yallo-Lala	6,076.76	4,051.17	10,127.94	123,414.12	47,340.05	76,074.06	9,468.01	14,202.01	9,468.01	9,468.01	4,734.00	-
44	Tum	1,294.21	5,854.19	7,148.40	89,634.49	27,576.57	62,057.91	-	8,272.97	5,515.31	5,515.31	5,515.31	2,757.65
	Total	1,200,077.36	620,908.94	1,820,986.30	4,974,777.79	2,420,900.1	2,553,877.63	220,792.37	590,018.43	586,999.05	488,987.00	360,961.24	173,142.03

Budget Transferred from terminated four projects in Oromia to six projects (Reallocated Budget)

S.N	Name of Project	Allocated Budget	Utilized Budget		S.N	Name of Project	Allocated Budget	Additional Budget	New Budget	
1	Hareto	77,774,952.00	2,867,137.29	-74,907,814.71	1	Seka	51,373,026.25	4,570,733.53	55,943,763.78	
2	Ashi	47,582,868.62	2,142,119.79	-45,440,749.43	2	Ejere	105,267,265.50	10,356,656.72	115,623,922.22	
3	Mugi	53,199,468.62	3,111,732.43	-50,087,736.19	3	Hojadure	43,273,480.61	22,298,517.14	65,571,997.75	
4	Genji	57,879,432.67	2,277,424.28	-55,602,009.04	4	Kombolcha	82,141,605.36	31,178,878.88	113,320,484.24	
5	-	-	-	-	5	Sheki	76,282,009.62	3,914,254.42	80,196,264.04	
6	-	-	-	-	6	Metehara	258,921,539.44	153,719,268.56	412,640,808.00	
	Total	236,436,721.91	10,398,413.79	-226,038,308.12		Total	617,258,926.78	226,038,308.12	843,297,240.02	

Table 3: Projects Progress as of 30 September 2022

Sr.	Name of project	Region	Progress as of 30 September 2022	Remaining Work	Revised Physical Plan					Remark
					2022	2023				
					Q4	Q1	Q2	Q3	Q4	
1	Adigrat	Tigray	Completed	-	-	-	-	-	-	Completed
2	Mychew	Tigray	Completed	-	-	-	-	-	-	Completed
3	Woldia	Amhara	Completed	-	-	-	-	-	-	Completed
4	Haik	Amhara	89%	11%	5	6	-	-	-	
5	Arerti	Amhara	82%	18%	8	10	-	-	-	
6	Debre Markos	Amhara	Civil works construction not started	100%	5	15	30	25	25	Negotiation and Contract Signing
7	Fiche	Oromia	Completed	-	-	-	-	-	-	Completed
8	Gebre	Oromia	Completed	-	-	-	-	-	-	Completed
9	Holeta	Oromia	Completed	-	-	-	-	-	-	Completed
10	Dembi Dollo	Oromia	92%	8%	6	2	-	-	-	Under construction with matching fund component by OWWC
11	Dodolla	Oromia	97%	3%	3	-	-	-	-	
12	Seka	Oromia	98%	2%	2	-	-	-	-	
13	Arboye	Oromia	94%	6%	4	2	-	-	-	
14	Sagure	Oromia	88%	12%	7	5	-	-	-	
15	Debretsige	Oromia	86%	14%	8	6	-	-	-	
16	Ejere	Oromia	93%	7%	7	-	-	-	-	
17	Awash	Oromia	68%	32%	12	12	8	-	-	
18	Adaba	Oromia	47.1%	52.9%	15	15	15	7.9	-	
19	Kumbabe	Oromia	27%	73%	15	15	15	15	13	
20	Hojadure	Oromia	25%	75%	20	30	15	10	-	
21	Kombolcha	Oromia	10.5%	89.5%	15	15	15	15	14.5	
22	Tulumilki	Oromia	32%	68%	25	25	18	-	-	
23	Sheki	Oromia	6%	94%	20	20	20	14	20	
24	Billa	Oromia	2%	98%	20	20	20	18	20	
25	Arjo	Oromia	Bid	100%	15	20	25	15	15	

Sr.	Name of project	Region	Progress as of 30 September 2022	Remaining Work	Revised Physical Plan					Remark
					2022	2023				
					Q4	Q1	Q2	Q3	Q4	
26	Metehara	Oromia	Under	100%	15	25	25	15	20	
27	Sodo	SNNP	Completed	-	-	-	-	-	-	Completed
28	Kawakoto	SNNP	Completed	-	-	-	-	-	-	Completed
29	Gedeb	SNNP	35%	65%	20	20	20	5	-	
30	Dalocha	SNNP	59%	41%	20	10	11	-	-	
31	Shanto	SNNP	40%	60%	15	15	20	10	-	
32	Shone	SNNP	37%	63%	20	25	13	5	-	
33	Shnshicho	SNNP	40%	60%	20	25	15	-	-	
34	Jink	SNNP	10	90%	20	25	25	10	10	
35	Buee	SNNP	4	96%	15	25	25	15	16	
36	Keyafer	SNNP	3	97%	20	25	25	10	17	
37	Kelle	SNNP	4	96%	20	25	25	10	16	
38	Zefine	SNNP	7	93%	20	25	25	10	13	
39	Kebado	Sidama	55	45%	15	15	15	-	-	
40	Bonga	SWE	Completed	-	-	-	-	-	-	Completed
41	Gecha	SWE	63%	37%	20	17	-	-	-	
42	Wacha	SWE	17%	83%	23	30	30	-	-	
43	Yalolala	SWE	19%	81%	22	30	21	8	-	
44	Tum	SWE	Contract	100%	5	25	25	25	20	