Quarterly Progress Report

Amadablam Mini Hydro Subproject (911 kW)

Khumbu Pasanglhamu Rural Municipality, Ward No. 4

Solukhumbu, Nepal

Submitted To:

Alternative Energy Promotion Centre (AEPC)

Mini Grid Energy Access Project (MGEAP)

Central Renewable Energy Fund (CREF)

Siddhartha Bank Limited (SBL)

Khumbu Pasanglhamu Rural Municipality (KPLRM)

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Quarterly Progress Report (October-December) 2025

1. Executive Summary

1.1 Brief Overview of the Project

Amadablam Mini Hydro Pvt. Ltd, Tilganga -8, Kathmandu, an Energy Sector Company (ESCO) intends to implement Amadablam Mini Hydro Subproject in Khumbu Pasanglhamu Rural Municipality-4, Solukhumbu district in Koshi Province, as a business /PPP model through technical and discussion in financial support of Government of Nepal and the World Bank through AEPC/MGEAP. The sub-project is in Sagarmatha National Park which lies on the trekking trail of Everest Base Camp which is one of the most popular tourist areas of Nepal. ESCO intended to provide electricity to households and other energy users such as Anchors/Business and Community. ESCO will be responsible for development, operation, maintenance, and management of the mini hydro plant. They will be functioning as a service provider and owner of the subproject.

Amadablam Mini Hydro Pvt. was changed to a public limited in 10th October 2023. This was done to facilitate the process of PPP model with Khumbu Pasanglhamu Rural Municipality. At present there are seven number of shareholders in the company, which also includes Beyul Hydro investment Pvt. Ltd. The office of Amadablam Mini Hydro Limited was located in Kapan, Nilopul, Kathmandu. Office location has been recently changed to Chandol, Kathmandu. The subproject is to be implemented as a business model through the technical and financial support of the Government of Nepal and the World Bank through AEPC/MGEAP. Furthermore, the subproject is supported by Foreign, Commonwealth and Development Office (FCDO) through AEPC/NREP.

Amadablam Mini Hydro Project is a run of the river type (RoR) scheme located in ward no-4 of Khumbu Pasanglhamu Rural Municipality of Solukhumbu district. The project is located inside the core region of Sagarmatha National Park. The project utilizes water diverted from Cholunche Khola to generate 911 kW power. The design flow of the project is 250 lps and gross head is 471.87 m. Cholunche Khola is a perennial river which flows from the Himalaya peak on the Northern side of Solukhumbu district and is a tributary of the Imja River. The project site is located near Pangboche village of Solukhumbu district. The boundary coordinates of the project lie between latitude 27° 50' 50" N and 27° 51' 40" N and longitude 86° 47' 49" E and 86° 49' 19" E. The proposed intake site is located at 27°50'56.52"N, 86°49'6.15"E and an elevation of 4422 amsl. The powerhouse site is located at 27° 51 '12.98"N, 86° 47' 49.21"E and an elevation of 3951.18 amsl. The project will be serving 451 households.

Project Financials:

SN	Source of Fund	Amount (NRs.)
1	AEPC	
1.1	Subsidy (MGEAP)	128,307,000.00
1.2	VGF Support (SECF)	170,050,000.00
2	Loan from Partner Bank (Siddhartha Bank)	150,000,000.00
3	Equity of ESCO	90,544,638.89
4	Investment of RM	80,000,000.00
	Total Subproject Cost (1+2+3)	**618,901,638.89**

1.2 Summary of key accomplishments to date

1.2.1 Agreements between Stakeholders

ESCO and RM:

First agreement : 1st January 2024

First Amendment : 12th February 2025

Second Amendment : 15th April 2025

AEPC and ESCO : 29th March 2024

ESCO and Partner Bank:

Syndicated Credit Facilities Agreement : 7th January 2024

Supplementary Credit Facilities Agreement : 22th April 2025

1.2.2 Procurement

The design of the earthing mat has been successfully completed, and the procurement process has been initiated. Payment for the earthing mat has been processed, with minor negotiations ongoing to optimize the overall cost.

In addition, the procurement process for other remaining items is continuing. Detailed analysis and evaluations are being carried out for additional procurement items from ESCO's scope to ensure technical compliance and cost effectiveness. These activities will be progressed in line with the project schedule and approved procurement procedures.

1.3 Key Challenges Encountered and Solutions Implemented

During October, construction activities at the headworks were suspended due to heavy snowfall occurring in both the first and last weeks of the month. This directly impacted the construction of the gravel trap and desander basin. Additionally, the snowfall caused damage to the labour camp and material store, forcing the workforce to temporarily withdraw from the site.

Construction works were resumed in the first week of November, focusing on the excavation of the powerhouse and penstock alignment. However, due to extreme cold climatic conditions, nine workers discontinued work by the end of November, resulting in limited manpower and affecting overall progress against the planned schedule. By mid-December, construction activities were again halted as the remaining workers left the site owing to severe cold weather, making continued operations impractical.

To minimize schedule delays and ensure readiness for resumption, the procurement and stockpiling of construction materials is ongoing at the site. This proactive approach will enable rapid mobilization and accelerated progress once favorable weather conditions return and construction activities resume.

2. Work Progress Overview

The civil contractor has shown some milestones and the first running bill has been approved. Excavation works have finally commenced along the penstock alignment and at the powerhouse, marking the start of a long-awaited phase of the project.

Work Category	Physical Progress (%)
Civil Works	20
Hydro-mechanical Works	40
Electro-mechanical Works	33
Transmission & Distribution Works	18

Weighted Average Overall Physical Progress: 27.75%

2.1 Activities

2.1.1 Human Resource Management

During the reporting quarter, the Human Resource Department effectively managed routine administrative and coordination activities, ensuring smooth office operations and proper stakeholder engagement.

Staff Operations and Coordination

Throughout the quarter, day-to-day HR operations were conducted efficiently. Coordination with staff was maintained to address assigned duties, workplace concerns, and administrative requirements. Regular support was provided to all departments to ensure uninterrupted operations.

Attendance and Record Management

Staff attendance records, including leave, punctuality, and absences, were regularly updated and maintained. All HR-related documents were properly filed in both physical and digital formats, ensuring accuracy, accessibility, and compliance with record-keeping standards.

Monthly Staff Meetings

Monthly staff meetings were successfully conducted during the quarter in accordance with the approved schedule. Discussions focused on staff performance, achievements, compliance requirements, working hours, leave management, salary and DSA matters, upcoming tasks, and ongoing challenges.

Shareholder Information Management

Shareholder records were actively maintained and updated in both hard-copy and digital formats. Regular communication was carried out via phone and email to verify and update shareholder

details. Timely responses were provided to inquiries related to share advances and overall project progress.

Communication and Responsiveness

Professional and timely communication was maintained with internal staff and external stakeholders throughout the quarter. This contributed to strengthening transparency, trust, and effective coordination.

2.1.2 Meetings and Events

Coordination Meetings with AEPC

Several coordination meetings were held with AEPC during the quarter to discuss construction progress, site conditions, financial matters, and contractor coordination. Key discussions included mitigation measures due to snowfall, work planning for powerhouse and headworks, penstock transportation planning, and alignment of civil, hydro-mechanical, and electro-mechanical schedules.

Board Meetings and Preparations

Virtual and physical Board Meetings were conducted during the quarter, focusing on overall project progress, contractor time extension requests, staff contract agreements, equity collection planning, and AGM preparation. The Board finalized the AGM agenda and schedule.

Annual General Meeting (AGM) Planning

The Board confirmed that the Annual General Meeting of Amadablam Mini Hydro Limited will be held on 7th January 2026 at Siddhartha Boutique Hotel, Boudha, Kathmandu. Necessary preparations and coordination activities were undertaken during the quarter.

Overall Summary

Overall, the quarter demonstrated steady administrative and coordination progress. Human Resource Management functions were carried out efficiently, meetings and stakeholder coordination were effectively managed, and key decisions related to project execution and governance were advanced. These efforts continue to support the timely and structured implementation of the Amadablam Mini Hydro Project.

2.2 Summary of Completed and Ongoing Tasks

The civil construction works at the AMHL project have advanced notably. Continuous collection of the construction materials and stockpiling are being carried out to ensure uninterrupted construction activities.

Coordination with hydro-mechanical and electro-mechanical teams remains strong, enabling the integration of critical components such as headrace pipes, penstock alignment, and powerhouse structures. With transportation logistics being actively managed and joint planning underway, the project remains on track to achieve its next set of milestones.

T&D works have shown some moments during this quarter but lagging behind the timeline. E&SS works are well on track during this quarter but need some momentum to carry out.

2.2.1 Civil Works

During the construction of the intake structures, construction activities were adversely affected by snowfall in October, resulting in a temporary halt of works. Subsequently, extreme cold conditions at the intake site led to the temporary withdrawal of the workforce. Meanwhile, excavation works for the penstock alignment and powerhouse have been initiated during this quarter.

Work Component	Unit	Total Scope	Physical Progress (%)	Remarks
Intake	No.	1	-	
Gravel Trap	No.	1	40%	Base concreting completed
Headrace & Desilting Basin	No.	1	82%	3 panels, Outlet- base, Spillway, Flushing Canal are completed. Inlet- final lift remaining
Penstock Alignment	No.	1	2%	700 m excavation ongoing with Excavation of 12 nos. of anchor blocks
Powerhouse Building	No.	1	2%	Excavation started, Bar Bending Schedule has been prepared. Transportation of Rebar, sand, aggregate ongoing
Tailrace Canal	No.	1	-	
Other Civil Structures	LS	1	16%	48m Gabion wall for River Protection completed.

Overall Physical Progress of Civil Works: 20%

a. Intake and Gravel Trap

During the construction of the gravel trap base, site activities were disrupted by snowfall in October, leading to a temporary suspension of works.

b. Desanding Basin cum Forebay

During the construction of the desander basin flushing gate base, site activities were disrupted by snowfall in October, leading to a temporary suspension of works.

c. Penstock Pipe Alignment and Excavation

Survey works were carried out along the entire penstock alignment, and the locations of anchor blocks were identified in accordance with the approved drawings. During site verification, the presence of Gumba land was identified along a section of the originally approved penstock alignment. To avoid interference and to respect local social and cultural sensitivities, the penstock alignment was revised and relocated to an alternative route. The revised alignment remains technically feasible, compliant with local considerations, and ensures uninterrupted project progress.

As a result of this revision, a 194.4 m length of the penstock alignment was relocated, necessitating the provision of one additional anchor block, designated as AB55 (New). Accordingly, the configuration of bends and anchor blocks AB54, AB55, AB55 (New), and AB56 has been revised.

Excavation works for the penstock alignment have commenced in coordination with the Hydro-Mechanical (HM) contractor. Excavation activities started from Anchor Block AB7, and excavation for 12 anchor blocks has been initiated. Excavation works along the stretches from Anchor Block 57 to 56 and 54 to 53 are ongoing. However, excavation works between Anchor Block 56 and 55 have been halted due to the interference of Gumba land.

A trial concreting of saddle support was conducted under cold climatic conditions. The trial indicated that a minimum of two (2) days is required for initial setting under prevailing low-temperature conditions.

During excavation works, several challenges were encountered due to cold climatic conditions, including the inability to carry out excavation during freezing conditions and repeated infilling of excavated sections due to slope failures, which required re-excavation and additional clearing efforts.

In addition, landslide-prone sections along the alignment have been identified, where the construction of protection walls will be required to stabilize the slopes and safeguard ongoing works.

Despite these challenges, construction activities are progressing in a phased manner through close coordination with the HM contractor to ensure proper sequencing for the installation of penstock components.

d. Powerhouse Construction

Excavation works at the powerhouse have commenced from the first week of November, and excavation has been carried out up to a depth of 2 m. The draft earthing mat design report has been submitted and is currently under review.

2.2.2 Hydro-Mechanical Works

This quarter marks a significant milestone for both the Hydro-Mechanical (HM) Contractor and the Project, as the transportation and airlifting of penstock pipes formally commenced on 6th November 2025 from Surke, the maximum accessible roadhead. Although the transportation was initially scheduled to begin on 28th October 2025, mobilization was temporarily suspended due to unfavorable weather conditions.

As of the current reporting period, out of a total of 604 penstock pipes, 567 pipes have been successfully airlifted to the project site. The remaining 37 pipes are currently stationed at Surke for bend fabrication. To date, 14 bends have been fabricated, and 38 expansion joints have been delivered to Surke, with the remaining expansion joints expected to arrive in due course. The HM Contractor has planned to airlift all remaining pipes, fabricated bends, expansion joints, and associated HM equipment in early March 2026, thereby ensuring continuity of penstock installation works.

In parallel, the HM Contractor completed the fabrication of major components, including the headrace pipe, bell mouth, and expansion joints. A factory inspection of these fabricated components was conducted on 29th October 2025 in the presence of the Amadablam Mini Hydro Limited (AMHL) team, along with representatives of the HM Contractor. All inspected components were verified to be in compliance with project specifications and were subsequently cleared for transportation to the project site.

During the quarter, the Civil Contractor continued excavation works alongside HM activities. Approximately 280 m of trench excavation was completed in the powerhouse area and 500 m in the intake area, progressing in accordance with the planned construction sequence to facilitate the timely installation of the penstock system and associated structures.

Progress during the reporting period was affected by a combination of regulatory constraints, logistical limitations, and adverse climatic conditions. The onset of severe winter conditions and persistent sub-zero temperatures at the project site necessitated the suspension of trench excavation works and rendered concreting activities for saddle supports and anchor blocks technically impracticable. Proceeding with such works under these conditions would have posed unacceptable safety risks and compromised construction quality and long-term performance. Extreme cold temperatures also adversely affected the reliable operation of construction equipment, including power generation units required for welding and fabrication activities. Notwithstanding these constraints, the HM Contractor continued bend fabrication works at Surke, the maximum accessible roadhead, thereby maintaining progress wherever practicable and ensuring readiness for immediate mobilization once favorable weather conditions and site access are restored.

In addition, a trial saddle support was constructed at Anchor Block No. 56 to assess the adequacy of concrete setting and curing under prevailing site conditions, particularly in view of nighttime sub-zero temperatures. This trial was undertaken to evaluate the feasibility of safely and effectively continuing concrete works during the peak winter period.

Considering that the delays encountered were predominantly regulatory, climatic, and logistical in nature and beyond the reasonable control of the Contractor, a reasonable Extension of Time (EoT) up to 30th June 2026 has been granted. This extension will enable the remaining Hydro-Mechanical works to be executed in a safe, technically compliant, and quality-assured manner, without undue risk to personnel, equipment, or the long-term performance of the Project, upon the resumption of favorable site and operational conditions.

Work Component	Unit	Total Scope	Completed	Physical Progress (%)	Remarks
Penstock pipe Supply	m	2930	2930	100%	Pipes are transported to nearest road head, Surke and Ready to be lifted to the sub-project site
Bends	Job	1	0.5	50%	Bend profiles are being manufactured at Surke.
Expansion Joints	Set	57	57	100%	Manufacturing of the expansion joint has been completed and the technical team of ESCO has completed factory inspection for the EDF preparation.
Gates and related fittings	No.	4	4	100%	Delivered to site
Transportation	Job	1	0.85	85%	510 nos. of penstock pipes transported to site.
Installation Works	Job	1	-	-	
T & C Works	Job	1	-	-	

Overall Physical Progress (Hydro-mechanical Works): 40%

2.2.3 Electro-Mechanical Works

This quarter marks a significant milestone in the Electro-Mechanical (EM) works. The release of the first advance payment was initially delayed due to procedural requirements and inter-bank coordination, despite the Letter of Credit having been opened in early July. Although the Advance Payment Guarantee (APG) had been duly issued by the State Bank of India (SBI), the payment process remained pending due to documentation and confirmation procedures between the beneficiary bank and the local bank. Following the Contractor's submission of all required supporting documents to the confirming bank, Commerzbank Germany, and the issuance of the corresponding confirmation SWIFT, the payment process progressed. Through continuous follow-up and close coordination between ESCO and the EM Contractor, the APG was formally received, and the 10% advance payment was successfully released in early December in accordance with the provisions of the Contract Agreement.

A virtual coordination meeting was held in late September with Poseidon S.A. to review the progress and technical status of the electro-mechanical equipment. During the meeting, Poseidon

confirmed that the generator weight had been verified at approximately 2,050 kg, and efforts are ongoing to optimize and reduce the weight to comply with helicopter airlifting limitations. It was agreed that, if required, certain generator components would be transported in disassembled form and reassembled at the project site to ensure safe handling and installation. In response to coordination requirements, the Contractor also provided the earthing layout and riser positioning drawings at an early stage to facilitate smooth integration with civil and electrical works.

A further virtual coordination meeting was held with the EM Contractor on Tuesday, 23rd December 2025, during which the Contractor presented the updated manufacturing and procurement status of the EM equipment. Based on the information provided, overall progress was confirmed to be in line with the approved schedule, and no major risks affecting fabrication, delivery, or installation were identified at that stage.

In parallel, the EM Contractor submitted the detailed design drawings, technical specifications, and powerhouse layout for review and approval. In accordance with Clause 3.2 of the Contract Agreement, approval of these documents is a prerequisite for the release of the second payment installment (20%). Following detailed technical evaluation, the submitted designs were approved, and ESCO has initiated the process for releasing the subsequent 20% payment as per the contractual payment schedule.

In addition, the Factory Acceptance Test (FAT) for the electro-mechanical equipment is planned to be conducted at Poseidon's facility in Greece, tentatively scheduled for early February 2026, subject to fabrication readiness. The Contractor has been requested to initiate preparation of all required documentation for visa processing immediately after the Christmas and New Year holidays in Greece to avoid any potential delays in FAT participation.

Regarding logistics, Poseidon plans to dispatch all electro-mechanical equipment from Greece by mid-February 2026. Considering the onset of the monsoon season and potential government-imposed restrictions on heavy cargo movement, the Contractor has formally requested to expedite shipment, targeting arrival at Kolkata Port by mid to late March 2026. This request also takes into account the peak Everest climbing season, during which helicopter availability in the region is expected to be limited. The proposed schedule is intended to mitigate logistical risks and ensure timely transportation, installation, and commissioning of the electro-mechanical systems at the project site.

Work Component	Unit	Total Scope	Physical Progress (%)	Remarks
Turbine & accessories	No.	2	30%	Turbine designed, station layout and concreting drawings submitted. Runners, casings, jets, shafts, flywheels and valves are being fabricated.
Generator & accessories	No.	2	10%	Design & drawing finalized. Production initiated.
Control System & Panels	Set	1	5%	Design of HPU, LV panels, Digital Governors and MV panels completed and ordered.
Powerhouse Electrification	LS	1	-	
Transportation	Job	1	-	
Installation	Job	1	-	
T & C Works	Job	1	-	

Overall Physical Progress (Electro-mechanical Works): 33%

2.2.4 Transmission & Distribution Works

During the period of October to December 2025, minor progress was achieved in both procurement and field activities of the project. Site verification report has been submitted after thorough field visit whereas low tension cables, service cables and ACSR conductors have been tested in presence of stakeholders and contractors at the factory and are in the process of dispatch.

Work Component	Unit	Total Scope	Completed	Physical Progress (%)	Remarks
Preparation and Site Verification	Job	1	1	100%	Site verification completed and report submitted.
Transmission Line	km	21.45 km	-	5%	Under procurement process.
Pole and accessories	Job	1	-		Under vendor finalization.
Transformers	No.	7	-	10%	Purchase order from Nepal Transformer Received through Contractor.

Distribution Network	km	12.96 km	12.96 km	100%	Purchase order from Janta Cable received through Contractor and joint factory visit also conducted. Distribution cables and ACSR conductors were partially produced.
Transportation Works	Job	1	-	-	-
Installation Works	Job	1	-	-	-
T & C Works	Job	1	-	-	-

Overall Physical Progress (T&D Works): 18%

2.2.5 Environment & Social Safeguard

This section provides an update on the progress of environmental and social safeguards implemented at the project site. Environmental, health, and safety (EHS) rules are being followed at all ESCO construction sites. Workers have been given personal protective equipment (PPE) and life insurance to keep them safe and protected. First aid boxes are maintained on-site following clear guidelines to ensure that all medicines are properly stored and are not expired. The installation of project area delineation and construction signage has been completed at the site. The project information board is installed in a visible place accessible to everyone at the construction site. Labor camps consisting of tents have been established in accordance with site conditions. Housekeeping and waste management practices are being maintained effectively to ensure a safe and clean working environment. The Occupational Health and Safety (OHS) checklist and supporting photographs are attached in **Annex 2.**

<u>Key Activities during this Quarter</u>

- **Review of Environmental Reports**

Reviewed the Environmental Impact Assessment (EIA) and Environmental and Social Impact Assessment (ESIA) reports to ensure that site activities are carried out in full compliance with the Environmental and Social Management Plan (ESMP).

- **Follow-up on Land-Related Documents**

Coordinated with the Ministry of Forests and Environment (MoFE) and the Ministry of Energy, Water Resources and Irrigation (MoEWRI) regarding AMHL's land-related documentation. The land documents are now in process for forwarding to the Cabinet for further discussion and approval.

- **Relocation to the Head Office (Kathmandu) (Month of October)**

Due to approximately 3 feet of heavy snowfall on October 4, 2025, site construction has been halted. As a result, I was relocated from the Mingbo project site office to the Kathmandu Head Office. Due to cold weather conditions, project construction work has been halted. However, documentation and other official tasks continue from the Head Office in Kathmandu.

- **Orientation to the labor regarding occupational health and safety**

An orientation session was conducted for existing and additional laborers on Occupational Health and Safety (OHS) practices, with a focus on prioritizing safety at the work site. The session included detailed guidance on the proper use of Personal Protective Equipment (PPE) to ensure maximum protection. Furthermore, the importance of maintaining good housekeeping practices was emphasized to keep the construction site safe, organized, and free from potential hazards.

- **Installation of Construction Signage and Project Area Delineation**

Construction signage and project area delineation have been installed on-site, providing clear demarcation of project activities and defining the authorized work zone. This helps laborers and visitors easily identify the exact project boundaries, allowing them to work confidently and safely without any uncertainty.

- **Installation of Project Information Board at Construction Site**

The project information board has been installed at the construction site in a clearly visible location. It provides clear details about the project, including its duration, budget, donor, and other relevant information.

- **Waste Management at the Construction Site**

Kitchen waste is being managed properly by collecting all kitchen refuse in a designated pit, which is covered with soil daily. The pit is barricaded to prevent potential hazards. Other solid wastes are collected, segregated, and managed following the principles of waste reduction, reuse, and

recycling. Collected waste will be transported to the Pangboche waste collection site for safe disposal.

- **Construction Site Labor Logbook Management**

The labor logbook is maintained at the site, recording laborers' entry and exit times, names, and securely storing their government-issued documents such as citizenship certificates. Labor details are provided in **Annex 4**.

- **Construction Site Emergency Contact Number Update**

Emergency contact numbers have been updated on the information boards at the construction site and nearby villages to ensure prompt rescue in case of any emergency or injury. However, phone network coverage is unavailable on-site but can be accessed about 10 minutes from the construction area**.**

- **Installation and Enforcement of Code of Conduct for Workers on Construction Site**

Laborers receive daily orientations on the code of conduct, which clearly outlines acceptable and prohibited behaviors on the construction site. The code of conduct has clearly displayed at the site for continuous reference. Furthermore, laborers have signed self-declaration forms acknowledging their understanding of the code, including their commitment to preventing sexual harassment and exploitation.

- **Board Meeting and Regular Monthly and Weekly Meetings with Office Staff and EHS Meetings with AEPC and World Bank (October 2025 to December 2025)**
- On 26th and 28th October 2025, meetings were held at the Kathmandu office to review the project's progress and plan the next steps. The team discussed delays in construction at the intake and pipeline alignment caused by recent snowfall and reviewed detailed plans to resume and complete the pending work. The meeting also included updates on Occupational Health and Safety (OHS) at the site and planning for the upcoming month and week.
- A meeting with the MGEAP team was held at the AEPC office on 8th November. During this meeting, we discussed the ESMP budget breakdown, the execution of the budget in accordance with the ESMP, and the implementation of activities accordingly. We also reviewed the future plans for ESMP activities.
- A virtual meeting with all contractors and the MGEAP team was held on 13th November. During this meeting, all contractors were instructed to adhere to their contractual roles and responsibilities and to ensure compliance with OHS and other requirements at the construction site.

- On 18th November, the monthly office staff meeting took place at the Kathmandu head office, where the monthly progress of the project was updated along with the site plan and work activities. The meeting also covered discussions on health and safety at the construction site.
- On 27th November, the monthly ESS meeting was held virtually with the MGEAP, the World Bank and the AMHL team. Updates on the field status were provided, suggestions and feedback were received, and activities were planned for the upcoming months.
- The monthly Environment, Health, and Safety (EHS) meeting was not held in December, as construction activities paused due to cold weather conditions.

- **Communication and Coordination with Contractor Team**

Coordination and communication with the contractor and contractor representative are actively maintained on-site concerning Occupational Health and Safety (OHS), site housekeeping, waste management, availability of PPE and other activities related to the construction labor code of conduct.

ESS Activities for Next Quarter (January-March 2026)

- Implementation of Mitigation Measure according to ESMP plan.
- Project site monitoring and supervision as per ESMP.

3. Quarterly Financial Progress Report

This report presents the financial progress of the Amadablam Mini Hydro Project for the quarter ended December 2025. The report focuses exclusively on project construction–phase financial activities and summarizes key developments relating to subsidy disbursements, loan and equity management, settlement of project-related expenses, procurement financing, and issuance and management of bank guarantees, all of which are critical to advancing the project's civil, hydro-mechanical, and electro-mechanical works.

The total approved project budget amounting to NPR 61,89,01,638.89 represents the approved baseline project cost as per the Detailed Feasibility Study (DFS) and Detailed Engineering Design (DED).

This approved budget is treated as the baseline cost, and all expenditures incurred during the reporting period are monitored, controlled, and accounted for against the respective approved cost heads.

As of the reporting quarter, no revision, cost escalation, or deviation from the approved project budget has been identified or approved. All expenditures incurred are pre-operating in nature and have been capitalized as Construction Work-in-Progress (CWIP), as the project has not yet achieved Commercial Operation Date (COD).

	Budget Summary	
	Particular	**Amount**
1	Civil Construction	13,06,10,963.74
2	Mechanical Works	18,55,29,137.21
3	Electrical, Transmission and Distribution	22,54,61,359.27
4	Sub Total (2+3)	**54,16,01,460.22**
5	Environmental Social Management Plan	52,77,320.03
6	Physical Contingency	3,57,64,802.15
7	Financing and Interest During Construction	2,14,89,818.95
8	Pre-Operating Expenses	1,47,68,237.54
	Total (1+4+5+6+7+8)	**61,89,01,638.89**

Source of Funds – Project Financing Structure

The total approved project cost of NPR 61,89,01,638.89, as per DFS and DED, is being financed through a combination of government subsidies, Investment of RM, bank financing, and equity contributions, as detailed below.

3.1 Source of Fund and Disbursement

SN	**Source of Fund**	**Amount (NRs.)**	**Disbursed Amount (NRs.)**
1	Subsidy		
1.1	Subsidy (AEPC)	12,83,07,000.00	-
1.2	VGF Support (SECF)	17,00,50,000.00	12,91,07,429.49
2	Loan from Partner Bank (SBL)	15,00,00,000.00	4,24,35,833.80
3	Equity of ESCO	9,05,44,638.89	4,73,30,000.00
4	Investment of RM	8,00,00,000.00	80,00,000.00
Total Subproject Cost (1+2+3+4)		**61,89,01,638.89**	**22,68,73,263.29**

Details of Sources of Funds

1. Financial Support

1.1 Subsidy (AEPC)

The subsidy of NPR 12,83,07,000.00 approved by the Alternative Energy Promotion Centre (AEPC) is expected to be disbursed upon achievement of specified construction milestones and compliance with subsidy guidelines. No disbursement has been received as of the reporting quarter.

1.2 VGF Support (SECF)

The Viability Gap Funding (VGF) support amounting to NPR 17,00,50,000.00 has been approved, out of which NPR 12,91,07,429.49 has been received as of the reporting quarter. Remaining funds will be released upon fulfillment of subsequent milestones.

2. Loan from Partner Bank (SBL)

A term loan facility of NPR 15,00,00,000.00 has been sanctioned by SBL. Loan drawdowns amounting to NPR 4,24,35,833.80 have been made based on certified construction progress and in accordance with the loan agreement.

3. Equity Contribution – ESCO

The project sponsor, ESCO, has committed equity of NPR 9,05,44,638.89, of which NPR 4,73,30,000.00 has been contributed as of the reporting quarter. Remaining equity will be infused as per project funding requirements.

4. Investment Contribution – RM

An investment commitment of NPR 8,00,00,000.00 has been made by RM as part of the project's equity/investor funding structure. As of the reporting quarter, NPR 80,00,000.00 has been received. Further contributions will be made in line with the agreed investment schedule.

3.2 Civil Works – Contract, Financial Progress, Advances & Guarantees

Civil Works Contractor Details

- Contractor: CRC Nepal – D.L. Structure and Builders J.V.
- Scope of Work: Civil construction works as per approved DFS & DED
- Contract Signing Date: 26 September 2024

Approved Contract Status

Particulars	Details
Contract Amount	NPR 11,19,04,868.64
Contract Signing Date	26 September 2024
Original Completion Period	As per Contract Agreement
Extended Completion Date	31 May 2026
Basis of Extension	Approved as per contractual provisions

Financial & Physical Progress Status

Particulars	Amount (NPR)
IPC Certified Till Date	**1,03,82,572.04**
Remaining Contract Value	**10,15,22,296.60**
Physical / Financial Completion	**9.28%**

All IPCs certified to date relate to measured and verified civil works executed at site and have been settled in accordance with contractual terms.

Advance Payment Details

To support contractor mobilization and continuity of civil construction activities, advance payments equivalent to 10% of the contract amount were released twice, resulting in a total advance of 20% of the contract value (before VAT).

Particulars	Amount (NPR)
Contract Value	11,19,04,868.64
Advance Rate	10% × 2 (Total 20%)
Total Advance Paid	1,96,29,180.12
Security	Advance Payment Guarantee (APG)
APG Validity	Up to 30 June 2026

The advance payments are fully secured through a valid Advance Payment Guarantee (APG) and are recoverable progressively through deductions from future Interim Payment Certificates (IPCs) in accordance with the contract.

Performance Bank Guarantee (PBG)

In addition to the advance security, the contractor has furnished a Performance Bank Guarantee to secure due performance of contractual obligations.

Particulars	Details
Performance Bank Guarantee Amount	NPR 55,95,244.00
Purpose	Performance security as per contract
PBG Validity	Up to 30 June 2027

The PBG remains valid, enforceable, and adequate, covering the construction and defect liability obligations of the contractor. All civil works expenditures, advance payments, and guarantees are contractually compliant, adequately secured, and subject to robust financial controls. All related costs are project-specific, pre-operating in nature, and have been capitalized as Construction Work-in-Progress (CWIP). The civil works component remains within the approved DFS & DED project cost framework.

3.4 Electro-Mechanical (EM) Works – Procurement, Financial Progress

- Supplier / Contractor: Poseidon SA, Greece
- Scope of Work: Design, manufacture, supply, installation, testing, and commissioning of electro-mechanical equipment including turbine-generator units, control and protection

systems, and associated auxiliaries, in accordance with the approved Detailed Feasibility Study (DFS) and Detailed Engineering Design (DED)

- Project Phase: Under Construction

Procurement & Letter of Credit (LC) Status

Particulars	Details
Procurement Mode	Supply through Letter of Credit (LC)
LC Number	MT700-001ILSF250702002
LC Opening Date	2 July 2025
LC Expiry Date	2 July 2026
LC Status	Valid as of December 2025

Contract Value & Advance Payment Status

The electro-mechanical contract is denominated in United States Dollars (USD). Advance payments have been structured in accordance with contractual provisions and approved milestones.

Contract Value

Particulars	Amount
Total Contract Value	USD 550,903.94

Advance Payments Released

Particulars	Basis	Amount
Advance Payment – 10%	Against Bank Guarantee (BG)	USD 55,090.39 (approx.)
Advance Payment – 20%	Against Design Approval	USD 110,180.79 (approx.)
Total Advance Released	**30% of Contract Value**	**USD 165,271.18 (approx.)**

Note (for clarity):

- 10% of USD 550,903.94 = USD 55,090.394
- 20% of USD 550,903.94 = USD 110,180.788
- Figures are rounded for reporting purposes.

The 10% advance has been released against submission of a valid Bank Guarantee, and the 20% advance has been released upon approval of the detailed design, in line with the contract and LC terms.

Guarantee Status

Particulars	Details
Advance Payment Guarantee (APG)	Received and valid
APG Validity	Up to 12 September 2026
Purpose	Security for advance payments
Coverage	As per contractual provisions

The Advance Payment Guarantee adequately secures the advances released under the electro-mechanical contract.

All advance payments released under the electro-mechanical works component have been recorded as Construction Work-in-Progress (CWIP). Subsequent payments will be made against achievement of contractual supply, delivery, installation, and testing milestones in accordance with the Letter of Credit and contract terms.

3.5 Transmission & Distribution (T&D) Works

Contractor: Koju Engineering & Builders Pvt. Ltd.
Scope: Installation of underground transmission and distribution components of Amadablam Mini Hydro Project (911 kW) at Khumbu Pasanglhamu Rural Municipality, Ward No. 4, Solukhumbu
Contract Signing Date: 1 April 2025

Cost Basis: As per approved DFS & DED
Project Status: Under Construction

Advance & Guarantee Details

Item	Details
Advance Payment	10% of contract amount
Advance Amount Released	NPR 8,798,208.00
Security	Advance Payment Guarantee (APG)
APG Validity	Up to 1 July 2026
Performance Bond (PB)	Received
PB Validity	Up to 30 June 2027

All expenditures incurred under the T&D works, including advance payments, are pre-operating in nature and have been capitalized as Construction Work-in-Progress (CWIP).

3.6 Operational Advances – Lot-wise Summary

The Alternative Energy Promotion Centre (AEPC) has provided operational advances to Amadablam Mini Hydro Limited (ESCO) to support operational and site-level expenses during the construction phase of the Amadablam Mini Hydro Subproject.

- The first lot of operational advance amounting to NPR 5,000,000.00 was disbursed on 14 July 2024 as the initial operational payment.
- After adjusting the unutilized balance from the first lot, the second lot of operational advance amounting to NPR 2,391,689.80 was received on 3 July 2025.
- Subsequently, the third lot of operational advance amounting to NPR 2,590,945.58 was received on 16 September 2025, following submission of the requisite request and supporting documentation to AEPC.

These advances were provided to meet project-related operational expenses during the construction phase.

Lot No.	Date of Request	Reference No.	Date of Receipt	Amount Received (NPR)
1st Lot	14th July 2024	2080-81/55	14th July 2024	5,000,000.00
2nd Lot	29th June 2025	2081-82/150	3rd July 2025	2,391,689.80
3rd Lot	28th July 2025	2082-83/01	16th September 2025	2,590,945.58
Total				**9,982,635.38**

4. Quality Assurance and Quality Control

AMHL is planning to collect the penstock sample and send it for testing in the lab for strength tests. AMHL is planning to test the bifurcation by Computational Fluid Dynamics (CFD) test before dispatch to the site.

AMHL has strongly instructed the civil contractor to test the construction materials and concrete during construction and has been monitored by the technical team. The distribution cables, service cables and ACSR conductors have been tested at factory as per the Indian Standard and found good.

5. IT and Communication

5.1 Overview

During the reporting quarter (October–December 2025), Amadablam Mini Hydro Limited continued to make steady progress in both project implementation and stakeholder engagement. Construction activities advanced despite seasonal challenges, while the company's social media platforms played an active role in maintaining transparency, sharing milestones, and strengthening public awareness of renewable energy development in the Khumbu region.

5.2 Project Progress Updates

5.2.1 Infrastructure & Technical Developments

- Key project milestones achieved during the quarter include:
- Finalization of the transformer location
- Installation of distribution boxes
- Verification of transmission line routes and cable lengths
- Successful airlifting of all penstock pipes from Surke to Pangboche, marking a major logistical milestone

5.2.2 Agreements and Regulatory Approvals

During this quarter, previously completed agreements and approvals were formally shared through the company's official social media platforms to ensure transparency and keep stakeholders well-informed.
Highlighted approvals and agreements include:

- Power and project-related agreements with:
- Alternative Energy Promotion Centre (AEPC)
- Siddhartha Bank Limited
- Khumbu Pasang Lhamu Rural Municipality
- Approval of the Environmental Impact Assessment (EIA) by the Government of Nepal

These approvals represent significant regulatory milestones and reinforce the project's compliance with national environmental and energy policies.

5.2.3 Contractors Involved in the Sub-Project

The Amadablam Mini Hydro Sub-Project is being executed with the support of experienced national and international contractors:

- Civil Works: CRC Nepal – D.L. Structure & Builders J.V
- Hydro-Mechanical Works: Maa Shakti Engineering and Hydropower Pvt. Ltd.
- Electro-Mechanical Works: Poiseidon S.A., Greece
- Transmission & Distribution Works: Koju Engineering & Builders Pvt. Ltd.

5.2.4 Construction Status

Construction at the intake section progressed steadily, with 12 anchor blocks successfully excavated. Work at the intake and pipeline sections was temporarily halted due to heavy snowfall and will resume once weather conditions improve. Meanwhile, preparatory works for the powerhouse construction are ongoing to ensure readiness for timely execution.

5.2.5 Social Media Engagement & Public Outreach

Since August 2025, the company has actively utilized its official Facebook, Instagram, and LinkedIn platforms to enhance project visibility, promote renewable energy awareness, and engage stakeholders.

5.3 Awareness & Engagement Activities

Publication of a motivational and informative project video highlighting objectives, challenges, and long-term community benefits

- Regular posting of project milestones and field updates
- Weekly interactive quiz initiatives to boost audience engagement
- Sample Quiz Topics Included:
- Beneficiary villages of the Amadablam Mini Hydro Project
- Installed electricity generation capacity
- Uniqueness and global significance of the project
- Location of the world’s highest hydropower projects

These initiatives encouraged participation while improving public understanding of the project’s importance.

5.4 Social Media Performance Summary (Quarterly)

Facebook

- Followers increased from 217 to 250
- Average engagement per post:
- ~15 reactions
- ~6 comments

Instagram

- Followers increased from 21 to 32
- Engagement remains moderate:
- 5–10 likes per month

LinkedIn
Strong professional growth from 45 to 65 followers
Engagement highlights:

- Comments, reactions, and reposts increasing steadily
- Reflects growing interest among professionals, institutions, and stakeholders in the company's activities and renewable energy initiatives

6. Risks and Mitigation Measures

a) Technical Risks

The Amadablam Mini Hydro Subproject is facing technical, climatic, and logistical challenges affecting construction progress. Civil works have slowed due to limited manpower, October snowfall, and prolonged cold conditions, resulting in halted excavation during freezing periods and difficulties in sand collection at the powerhouse site. Completion of the weir and intake structures before the monsoon remains challenging due to time constraints.

During penstock alignment verification, the presence of Gumba land was identified along the approved route. To mitigate social and cultural impacts, the alignment was revised and relocated to a technically feasible alternative. Powerhouse construction is delayed due to manpower shortages under cold conditions and delays in finalizing the earthing design, affecting procurement. To mitigate these impacts, additional manpower will be mobilized to accelerate civil works and meet project timelines.

b) Financial Risks

1. Financing and Interest Rate Risk & Cost Overrun Risk

The project is exposed to financing and interest rate fluctuations, particularly in relation to operational advances, AEPC subsidy delays, and bank loans/LC arrangements. Any delay in subsidy disbursement or APG processing could increase dependency on bank financing, potentially raising interest costs and affecting liquidity. Similarly, unanticipated increases in material, transportation, or labor costs could result in cost overruns, impacting the project's financial plan and timely execution of civil, hydro-mechanical, and electro-mechanical works.

Mitigation Measures:

- Maintain contingency funds to address unforeseen expenses and cost escalations.
- Utilize fixed-price contracts where possible to limit exposure to market price fluctuations.
- Conduct regular cost reviews to monitor and control budget deviations.
- Perform ongoing financial audits and rigorous cost monitoring to ensure compliance and early identification of potential overruns.

2. Contractor's Non-Compliance Risk

Delays or non-compliance by contractors, such as Poseidon SA (electro-mechanical supplier) or Maa Shakti Engineering and Hydropower Pvt. Ltd., could lead to several financial repercussions, including delayed payments, extended APG obligations, penalties, and increased financing charges. Non-compliance may also trigger cost escalations, lost revenue due to project delays, and reputational damage, which could impact future funding or stakeholder confidence.

Mitigation Measures:

- Close monitoring of contractor performance and adherence to agreed timelines.
- Prompt follow-up on pending APGs and subsidy approvals to minimize financing gaps.
- Incorporate performance-linked penalties and incentives in contracts to ensure timely and quality execution.

c) Physical, Biological, Environmental and Social Impact/ Risk

The subproject area is located in the northeastern mountain region of Nepal. The subproject area geologically lies on the Higher Himalayan Crystalline Zone in the eastern part of Nepal. The subproject area possesses the high-grade metamorphic rocks. The subproject area has gneisses, schists and marbles of the Higher Himalayan Zone and Tethyan sediments (limestone, shale, sandstone etc. belonging to the Tibetan-Tethys Zone. Most of the area is exposed bedrock with thin colluvial soil cover. The colluvial soil comprises boulders, gravels, cobble and pebbles of

gneiss with sand. The subproject area lies in subalpine to alpine climatic zone. The average annual rainfall is 1524 mm. January is the coldest month and July is the warmest month of the subproject area. The minimum temperature of the Pangboche area goes down below 0°C about 7 months of the year. The weir will be in the river while penstock pipe lies in grassland. The powerhouse will be constructed in grassland. Transmission and distribution lines pass through tourist trekking routes.

Adverse Impacts

Physical Environment

Change in land use, topography, soil erosion, sedimentation in river water, spoil generation, impact on hydrology and river morphology and loss of topsoil are major adverse impacts on the physical environment during construction.

Biological Impacts

A total of 5.719 ha land of SNP has been required to construct various subproject components. Pressure on forest for fuelwood, impact on wildlife movement, aquatic flora and fauna, NTFPs, forest fire, wildlife hunting and poaching and increase in human wildlife conflict are identified as adverse impacts during construction.

Socio-economic and Cultural Impacts

Pressure on existing facilities, services and resources of subproject area, health and sanitation and public safety, occupational health and safety, socio-cultural conflicts between locals and migrant workforce, gender-based violence, issues related to disturbances to community and child labour issues are the identified potential impacts during construction.

SNP and Outstanding Universal Value (OUV)

The proposed subproject is located in the SNP and might have an impact on scenic beauty. There has been negligible impact on local social and cultural integrity as locals are already exposed to diverse groups of people since the last 75 years.

Mitigation Measures

Physical Environment

Land clearance has been minimized to the extent possible to prevent erosion and landslides. Excavated materials have been used for land reclamation and rehabilitation. Trenches, quarry sites, and disposal sites have been rehabilitated immediately. Spoils have been stored in designated areas (27°50'56.52" N, 86°49'6.15" E & 27°51'12.98" N, 86°49'49.21" E). People will be made aware about the early warning system and emergency preparedness plan through an awareness program.

Biological Environment

Unnecessary visits and smoking in the forest area have been prohibited for subproject staff and construction workers to reduce the possible risk of forest fire, hunting, and poaching. Due to intense cold climate A minimum environmental flow of 50% of the mean monthly flow will be maintained during operation Due to very cold climate in 3.5 Km long dewater area, fish cannot be found and the water flow is also sub-surface in many places, it does not seem to affect the biological environment. In addition, water flow from 50% release will be abundant to sustain the life of animals and plants if any in the area. All the workers and subproject staff have been provided with LPG for cooking to reduce pressure on the forest. The subproject requires 5.719 ha of land and the land comes under the jurisdiction of Sagarmatha National Park. The subproject will provide replacement of land and a total of 9150 seedlings will be planted at the rate of 1600 per ha and nurtured for next five years. All these activities will be done in accordance with the Procedures for Construction of Infrastructure in Protected Areas 2080. Community people, school children and subproject workers will be sensitized on conservation of environment, biodiversity and wildlife.

Socio-economic and Cultural Environment

All the workers and staff have been provided with workplace insurance and PPEs. To reduce conflict between workers and locals, the code of conduct including SEA/SH has been strictly implemented. All staff and construction workers have been oriented about GBV, including SEA/SH, and the social and legal consequences faced for involvement in any form of GBV. A separate SEA/SH code of conduct has been implemented to avoid the risk of gender-based violence, sexual exploitation and abuse, and sexual harassment. Trenches especially made for underground T&D lines will be reclaimed immediately to avoid accidents.

The subproject has been actively implementing the mitigation measures outlined in the EIA and ESIA reports to minimize negative impacts during the construction phases. The subproject has responsibility to mitigate the negative impacts on the physical, chemical, biological, social,

economic, and cultural sectors at the local level during construction and operation phases. The EMP/ESMP has defined the roles and responsibilities of various institutions to address issues including spoil management, pollution control, occupational health and sanitation, public safety, integrity of OUV of SNP, clear budgets, timelines and emergency preparedness provisions.

7. Challenges and Recommendations (All)

Transportation restrictions have impacted construction timelines, mobility and transport of heavy machinery and materials to the project areas. Postponement of supply and timely delivery of equipment as per the contract has obviously halted the project development. Delay in payment to contractors has certainly caused problems in timely delivery of goods and services. A prompt mechanism is suggested to deploy from the center to overcome the delay.

8. Next Steps

Factory Acceptance Test of EM components by the stakeholders

Upon invitation from the EM contractor, the board has decided and suggested seven board members and experts to plan for the factory visit of the Poseidon SA in Greece during the next Quarter. AMHL is working on finalizing the tasks to be carried out during the stay and checklist being prepared for the visit.

Appendices

ANNEX 1: Photographs about activities

Figure 1: First Board meeting of fiscal year 2082/83 at AMHL Office

Figure 2: Presentation on the overall progress of the project to the board members.

Figure 3: Intake site after snowfall on October

Figure 4: Intake site after snow melts

Figure 5: Pipe laying along the penstock alignment

Figure 6: Frozen surface on the excavated anchor block

Figure 7: Marking of the anchor block

Figure 8 : Pipe dropped by helicopter on the site

Figure 9 : Excavation works of Powerhouse

Figure 10 : Excavation works of Powerhouse

Fig.11 Service wire length measurement & DB GPS locating of Mingbo distribution plan

Fig 12 GPS location and service wire length survey at Mong & transmission length verification from Pheriche to Lobuche

Figure 13: ERT at Power house location to test soil resistivity of Power house area

Figure 14: Fabrication of Turbine Casing, Greece

ANNEX 2: Environment health and safety status at project site

S.N.	Activities	Implementation Status	Remarks/Details
1.	Occupational Health and Safety (OHS) Measures		
1.1	Set of PPE available at Subproject	Yes	
1.2	PPE Provided to workers	Yes	
1.3	Helmet, Gloves, Jackets, Harness and Boots	Yes	
1.4	First Box with sufficient medicines at site	Yes	
2.	Human Resources at Subproject		
2.1	Project Manager	Yes	Active supervision and frequent field visit as required
2.2	Environmental and Social Safeguard Staff	Yes	Available at project site
2.3	Civil Engineer	Yes	Available at project site
2.4	Electrical Engineer	Yes	Available at project site

2.5	Mechanical Engineer	Yes	Available at project site
2.6	Workers /Labour	Yes	Available at project site
2.7	Insurance of Workers	Yes	Group Insurance
3.	Information Board and Suggestion Box		
3.1	Information Board of Subproject	Yes	
3.2	Suggestion Box	Yes	The record file is kept at the construction site.
4.	Community Consultation		
4.1	Number of Consultation Conducted	2	GRC1 Reformulation and Coordination Meeting with Pangboche Health Post
4.2	Number of People Participated in Consultation	22 and 9 (31)	Twenty-two people participated in the GRC1 reformulation meeting and nine people attended the meeting with Pangboche Health Post.
5.	Grievance Redress Mechanism		
5.1	Grievance Redress Committee Formed	Yes	GRC1 reformulation with nine committee members

5.2	Name of designated Grievance/ SEA/SH Handing Focal Person	Kalpana Dangol	ESS Officer
5.3	Grievance Registration Book	Yes	The record file is kept at the construction site.
5.4	Record of Grievance Received (If any)	NA	
6.	Placement of Signage		
6.1	Signage at Subproject Site	Yes	
6.2	Suggestion Box	Yes	The record file is kept at the construction site.
7.	Waste Management/Material Storage		
7.1	Waste Disposable Designated Area	Yes	Kitchen waste is being managed properly by collecting all kitchen refuse in a designated pit, which is covered with soil daily. The pit is barricaded to prevent potential hazards. Other solid wastes are collected, segregated, and managed following the principles of waste reduction, reuse, and recycling. Collected waste will be transported to the Pangboche

			waste collection site for safe disposal.
7.2	Material Storage Designated Area	Yes	Intake and Powerhouse

Annex 3: Photographs of Occupational Health and Safety (OHS) Measures and other activities (KD)

Figure: Waste Management Practices at construction site (Intake)

Figure: Labor are working at construction site with PPE (Intake)

Figure: Topsoil is carefully removed along the pipeline alignment for rehabilitation

Figure: Labor are working at construction site with PPE (Intake)

Figure: Labor are working at construction site with PPE (Intake)

Figure: Information about AMHL was provided to the Gumba Lama visiting Mingboo Village for worship.

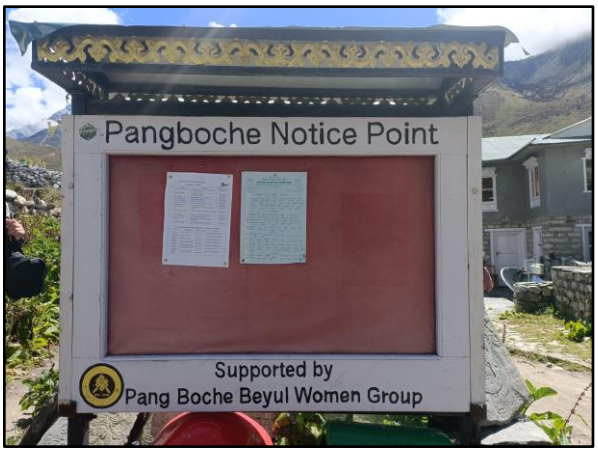


Figure: The AMHL project's emergency and suggestion numbers with contact details of responsible personnel are displayed on the information board.

Figure: The newly formed GRC 1 team visited the project site.

Figure: The newly formed GRC 1 team visited the project site.

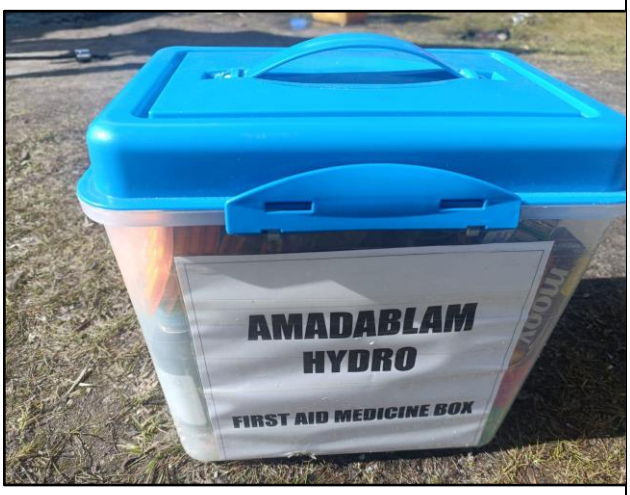
Figure: Labor are working at construction site (Pipeline)

Figure: Existing Construction Signages (Intake)

Figure: Project information board at construction site

Figure: Portable water near the labor camp

Figure: Demarcation of Project Area



Medicine Name	Uses	Dose per Day
Niko	Fever	1 tab 3 times or as required
Flexon	Headache/Bodyache	1 tab 3 times or as required
Sinex	Common cold	1 tab 3 times
Pansafe	Gastritis	1 tab a day
Diarlock Forte	Diarrhoea	1 tab 3 times
Asvit	Vitamin C /Immunity booster	1-2 tab a day
CTZ	Allergies/Itching	1 tab a day
Levrix	Allergies/Allergic Rhinitis	1 tab a day
Ondem	Vomiting	1 tab 3 times or as required
Mupirest ointment	apply over wound after dressing	after dressing of wound
Necigro eye drop	for eye infection	1 drop 3-4 times
Relub eye drop	for eye irritation due to dryness	1 drop 3-4 times or when required
Betnor eye/ear drop	Eye/ear allergy/redness/infection	1 drop for eye and 3 drops for ear
Anil Dx	Cough	10ml 3 times
Moov cream	Local pain reliever	as required
Fast relief spray	for instant pain relieve	as required
Betadine sol	for wound dressing	as required
Fortidex	Vit. B complex	1 cap 1-2 times a day
Gavz swab	for wound dressing	as required

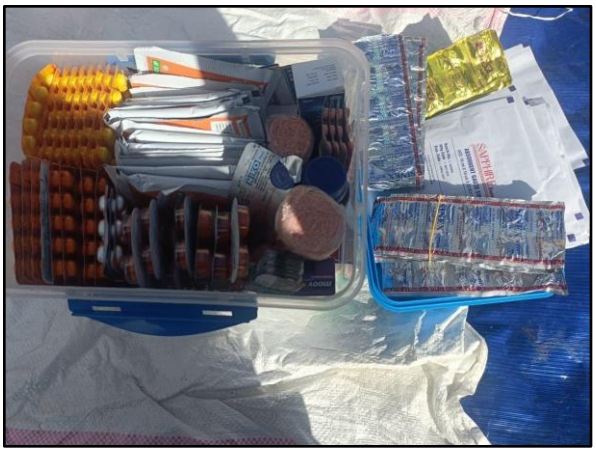


Figure: First aid box at construction site

Figure: Toilet near the labor camp (Intake)

	
Intake site after snowfall on October 4	**Desander basin after the snow melts**
	
Figure: Labor Camp at Construction Site (Powerhouse)	

Figure: Labor are working at construction site (Powerhouse)

Annex 4: Labor Details (October to December 2025)

https://docs.google.com/spreadsheets/d/1PueHjWV0iXO5ijHT1NDS3SQikEPAIIh5g1h6g07HMtg/edit?usp=sharing