#### **REPUBLIC OF ARMENIA**

#### LOCAL ECONOMY AND INFRASTRUCTURE DEVELOPMENT PROJECT

#### **ENVIRONMENTAL AND SOCIAL MANAGEMENT PLAN**

"REHABILITATION OF ROAD SEGMENT LEADING TO TATEV MONASTERY"

SUB-PROJECT

**COMPONENT 2** 

"RECONSTRUCTION OF THE 320-METERS OF NOT RESTORED LANDSLIDE SECTION OF THE 6-KILOMETER ROAD LEADING FROM THE "DEVIL'S BRIDGE" NATURAL MONUMENT TO TATEV MONASTERY COMPLEX"

**JUNE 2022** 

#### PART A: GENERAL PROJECT AND SITE INFORMATION

INSTITUTIONAL & ADI	INSTITUTIONAL & ADMINISTRATIVE					
Project title	LOCAL ECONOMY AN	D INFRA	STRUCTURE DE	VELOPMENT (LEID)		
Subproject number	Rehabilitation of Road	l Segme	nt Leading to To	tev Monastery		
and title	<u> </u>			neters of not restored landslide section vil's Bridge" natural monument to Tatev		
Municipality, community	Syunik region of RA, T	atev cor	nsolidated comn	nunity		
Scope of site-specific activity	The scope of activity leading to Tatev mona		es reconstructio	n of the landslide section of the road		
	The following constru	ction wo	orks are to be ca	rried out:		
	1. Construction of a ba	ank (dar	n), with stone fi	lling L=38m, H average =5.6m;		
	2. Groundwater remoments and a second			wable fill shale, piping installation;		
	3. Construction of a monolithic concrete retaining wall: 58m;					
	4. Construction of mountain stream 156m;					
	5. Restoration of the sasphalt concrete coati		of the road: 6m	wide, 323m. long, with a two-layer;		
	6. Construction of surf	face dra	inage measures	;		
	7. Road marking and i	nstallati	on of the traffic	signs.		
Institutional	Task Team Leade	r:		Safeguards Specialists:		
arrangements (WB)	Tafadzwa Dube		Oks	ana Rakovych (Environment)		
				David Jijelava (Social)		
Implementation	Implementing	Worl	ks supervisor:	Works contractor:		
arrangements (RoA)	entity:	Tr	ansproject	Sisiani BUAT LLC		
	ATDF	Institute CJSC				
SITE DESCRIPTION						
Name of institution	Tatev consolidated co	mmuni	ty			
whose premises are to be rehabilitated						

Address and site
location of
institution whose
premises are to be
rehabilitated

Syunik region, Tatev consolidated community

# Who owns the land? Who uses the land (formal/informal)?

The road to be rehabilitated belongs to Tatev Enlarged Community. The Sub-project will not impose any activities that will reduce other people's access to their economic resources. There are no residential houses, shops, kiosk or other small business activities along the road to be reconstructed. The implementation of sub project does not include acquisition of private land. The sub project will not result in the temporary or permanent loss of crops, fruit trees and/or household infrastructure. No resettlement issues are anticipated.

# Description of physical and natural environment around the site

The asphalting of road for 5680 meter starting from "Satani Kamurj" and leading to the Tatev Monastery and Tatev Community Center under the sub-project was conducted in 2019. During the rehabilitation of the road on one section of the road landslide was discovered.

Here in 2018 unstable collapse of the mass ground occurred, as a result of the collapse, deep cracks appeared on the road poster, the further development of which poses a serious threat to the highway.

In this regard, there were held a number of meetings and discussions organized by ATDF specialists in Tatev municipality. Representatives of the public and stakeholders were directly involved in discussions on the most effective ways to restore the landslide area. As an alternative way it was discussed the option of building a bypass road. There were carried out repeated studies, were organized several meetings with land owners who may be affected by the choice of the bypass road option. After lengthy discussions, in order to avoid resettlement and other adverse impacts, the option of reconstruction of the landslide area was chosen, which would take into account all safety measures related to environmental impact. (Monitoring plan-14par.)

The existing section of the road is an earth road 6-9 meters wide and 6,100 meters long. Currently, on some sections of the road, single concrete barriers have been installed, which are located at a distance of 20-30 meters from each other. There is a partial drainage ditch along the road.

During the civil works, temporary road safety measures will be implemented, including the installation of warning signs, barriers and traffic diversions.

#### **LEGISLATION**

National & local legislation & permits that apply to subproject activity

The following Armenian legislation defines a legal framework applicable to project activities:

Law on Atmospheric Air Protection of RoA (1994)

The purpose of the Law on Atmospheric Air Protection is to define the main principles of the RoA, directed to the provision of purity of atmospheric air and improvement of air quality, prevention and mitigation of the chemical, physical,

biological and other impacts on air quality and regulation of public relation. This Law also regulates the emission licenses and provides maximum allowed loads/concentrations for atmospheric air pollution, etc.

According to this law, the contractor shall undertake construction activities as well as transportation and temporary storage of waste the way to minimize dust and other emissions.

- Law on Waste of RoA (2004)

The law provides the legal and economic basis for the collection, transportation, disposal, treatment, re-use of wastes as well as prevention of negative impacts of waste on natural resources, human life and health. The law defines the roles and responsibilities of the state authorized bodies as well as of waste generator organizations in waste management operations.

According to this law, the waste generated from construction activities should be recycled as appropriate or disposed of in designated locations.

Disposal of the construction waste and excess material in selected locations must be approved by the local municipality in writing.

- Law on Environmental Impact Assessment and Expertise of RoA (2014) The law defines the type of activities that are subject to environmental impact assessment and environmental expertise.

According to this law, the proposed reconstruction and Improvement works are not subject to an environmental impact assessment and expertise..

- Law on Urban Development of RoA (1998) *According to this law, planned works requires obtaining the construction permit.* 

#### **PUBLIC CONSULTATION**

When / where the public consultation process will take /took place

The draft ESMP was disclosed and discussed at the public consultation meeting held with the participants from Tatev community on July 29, 2022.

Draft ESMP was posted on the ATDF website (www.atdf.am) and the beneficiary's website (www.tatevhamaynq.am). Brief information on the planned works and contact information for addressing questions and grievances will be placed on the information board of Tatev community, at the worksite and/or in its immediate surroundings.

#### **ATTACHMENTS**

Attachment 1: Site map/photo

Attachment 2: Copy of permit for construction waste disposal

Attachment 3: Minutes of the public consultation on the draft ESMP

Attachment 4: Construction permit (to be provided)

<sup>\*</sup>Information on works supervisor, works provider (contractor), and the attachments will be provided later,

prior to mobilization of a selected works provider to a work site.

\*\*The construction permit will be obtained before the commencement of works.

ENVIRONMENTA	AL /SOCIAL SCREENING		
	Activity/Issue	Status	Triggered Actions
	1. Building rehabilitation	[] Yes [x] No	If "Yes", See Section <b>A</b> below
	2. Road rehabilitation	[x] Yes [ ] No	If "Yes", see Section A below
	3. New construction	[] Yes [x] No	If "Yes", See Section <b>A</b> below
Will the site	4. Individual wastewater treatment system	[] Yes [x] No	If "Yes", See Section <b>B</b> below
activity include/involve any of the	5. Historic building(s) and districts	[] Yes [x] No	If "Yes", See Section <b>C</b> below
following?	6. Unexpected need for land take	[] Yes [x] No	If "Yes", See Section <b>D</b> below
	7. Hazardous or toxic materials <sup>1</sup>	[] Yes [x] No	If "Yes", See Section <b>E</b> below
	8. Impacts on forests and/or protected areas	[] Yes [x] No	If "Yes", See Section <b>F</b> below
	9. Traffic and pedestrian safety	[x] Yes [ ] No	If "Yes", See Section <b>H</b> below
	10. Social risk management	[x] Yes [ ] No	If "Yes", See Section I below

Toxic / hazardous material includes but is not limited to asbestos, toxic paints, noxious solvents, removal of lead paint, etc.

#### **PART C: MITIGATION MEASURES**

ACTIVITY	PARAMETER	MITIGATION MEASURES
O. General Conditions	Notification and Worker Safety	<ul> <li>(a) The local construction and environment inspectorates and communities are notified of upcoming activities via community web page, social media and public consultations.</li> <li>(b) The public is notified of the works through appropriate notification in the media and/or at publicly accessible sites (including the site of the works)</li> <li>(c)The draft ESMP is disclosed and discussed at the public consultation meeting held in the community.</li> <li>(d) The ESMP is disclosed on the ATDF website (www.atdf.am) and the beneficiary's website.</li> <li>(e) Brief information on the planned works and contact information for addressing questions and grievances is placed on the information board of the community, at the worksite and/or in its immediate surroundings</li> <li>(f) All legally required permits are acquired for construction and/or rehabilitation</li> <li>(g) The Contractor formally agrees that all work will be carried out in a safe and disciplined manner designed to minimize impacts on neighboring residents and environment.</li> <li>(h) Workers' personal protection equipment complies with international good practice (always hardhats, as needed masks and safety glasses, harnesses and safety boots)</li> <li>(i) Appropriate signposting of the sites informs workers of key rules and regulations to follow.</li> <li>(j) Mandatory safety training is organized for all workers.</li> </ul>
A. General Rehabilitation and /or construction activities	Air Quality  Noise	<ul> <li>(a) During earthworks, dust is suppressed by ongoing water spraying and/or installing dust screen enclosures at site.</li> <li>(b) The surrounding environment (sidewalks, roads) is kept free of debris to minimize dust.</li> <li>(c) There is no open burning of construction / waste material at the site.</li> <li>(d) There is no excessive idling of construction vehicles at sites.</li> <li>(a) Construction noise is limited to restricted times agreed to in the Construction permit.</li> <li>(b) During operations, the engine covers of generators, air compressors and other powered mechanical equipment are closed, and equipment placed as far away from residential areas as possible.</li> </ul>
	Water Quality	<ul> <li>(a) Appropriate erosion and sediment control measures are applied such as e.g. hay bales and / or silt fences to prevent sediment from moving off site and causing excessive turbidity in nearby streams and rivers.</li> <li>(b) Rainwater is removed from the construction site using a rainwater drainage system.</li> <li>(c) Materials (especially those of liquid nature such as lubricants, oils etc.) are stored on the paved territory in sealed containers to prevent spills and leakages (and to protect surface and ground water).</li> </ul>

	Waste	(a) Waste collection and disposal pathways and sites are identified for all
	Management	major waste types expected from demolition and construction activities.
		(b) Mineral construction and demolition wastes are separated from
		general refuse, organic, liquid and chemical wastes by on-site sorting
		and stored in appropriate containers.
		(c) Construction waste is being collected and disposed properly by
		licensed collectors.
		(d) Whenever feasible, appropriate and viable materials (except
II T. (('	D'and a	asbestos) are reused or recycled.
H. Traffic and	Direct or indirect	In compliance with national regulations, the construction site is properly
pedestrian safety	hazards to	secured, and construction related traffic regulated. This includes but is
Salety	public traffic	not limited to
	and	(a) Signposting, warning signs, barriers and traffic diversions: site will
	pedestrians by	be clearly visible, and the public warned of all potential hazards.
	construction	(b) Traffic management system and staff training, especially for site
	activities	access and near-site heavy traffic. Provision of safe passages and
		crossings for pedestrians where construction traffic interferes.  (c) Adjustment of working hours to local traffic patterns, e.g.
		avoiding major transport activities during rush hours or times of
		livestock movement.
		(d) Active traffic management by trained and visible staff at the site,
		if required for safe and convenient passage for the public.
		(e) Ensuring safe and continuous access to office facilities, shops and
		residences during renovation activities, if the buildings stay open
		for the public.
I. Social risk	Public	(a) Ensure smooth operation of the Grievance Redress Mechanism.
management	relationship management	(b) Assign local liaison person in charge of communication with and receiving requests/ complaints from local population.
	management	(c) Ensure the presentation of the GRM contact and procedural
		information on the information board of the community.
		(d) Consulted local communities to identify and pro-proactively manage
		potential conflicts between an external workforce and local people.
		(e) Rise local community awareness about sexually transmitted disease
		risks associated with the presence of an external workforce and
		includes local communities in awareness activities.
		(f) Inform population via Community web page, social media and
		information board about construction and work schedules, interruption of the services, traffic detour routes and provisional bus
		routes, blasting and demolition, as appropriate.
		(g) Limit construction activities at night. When necessary, carefully
		schedule night-time works and inform affected community so they
		can take necessary measures.
		(h) At least five days in advance of any service interruption (including
		water, electricity, telephone, bus routes), advice affected community
		through postings at the project site, at bus stops, and in affected
	1 - 1	homes/businesses.
	Labor	(a) To the extent possible, locate work camps away from local communities.
	management	Communicies.

	<ul> <li>(b) Undertake sitting and operation of worker camps in consultation with neighboring communities.</li> <li>(c) Recruit unskilled or semi-skilled workers from local communities to the extent possible. Where and when feasible, provide worker skills training to enhance participation of local people.</li> <li>(d) Provide adequate lavatory facilities (toilets and washing areas) in the work site with adequate supplies of hot and cold running water, soap, and hand drying devices. Establish temporary septic tanks for any residential labor camp and without causing pollution of nearby watercourses.</li> <li>(e) Raise awareness of workers on overall relationship management with local population, establish the code of conduct in line with international practice</li> <li>(f) and strictly enforce them, including the dismissal of workers and financial penalties of adequate scale.</li> </ul>
Grievance Management	<ul> <li>(a) GRM is established and advertised at the local level. The Contractor is informed of his responsibility to register and communicate to the PIU received verbal and non-verbal grievances.</li> <li>(b) GRM contact information, including local focal points, has been posted at the construction site and the local community's administrative office.</li> <li>(c) The Contractors' local liaison person receives and registers grievances from the population in the GRM log and communicates the grievances to the PIU regularly.</li> </ul>

#### **PART D: MONITORING PLAN**

Activity	What (Is the parameter to be monitored?)	Where (Is the parameter to be monitored?)	How (Is the parameter to be monitored?)	When (Define the frequency / or continuous?)	Why (Is the parameter being monitored?)	Who (Is responsible for monitoring?)	
CONSTRUCTION PHASE							
1. Supply of construction materials	Purchase of construction materials from the licensed suppliers	In supplier's office or warehouse	Verification of labels of the materials and/or certificates if any	During conclusion of supply contracts	Ensure reliability of construction materials and their safety for human health	ATDF Technical Supervisor	
2. Transportation of construction materials and waste; 3. Movement of construction vehicles and machinery	<ul> <li>Technical condition of construction vehicles and machinery;</li> <li>Confinement and protection of truckloads with lining</li> <li>Movement of construction vehicles and machinery according to predefined traffic routes and within working hours: 9AM-6PM.</li> </ul>	-Construction site -Routes of transportation of construction materials and wastes	Inspection of pre-defined movement routes, entrances and exits of construction sites	Unannounced monthly inspection during work hours and beyond	-Limit pollution of soil and air from emissions; -Limit nuisance to local communities; -Minimize traffic disruption, ensure pedestrian safety and prevent accidents	ATDF Technical Supervisor	
4. Maintenance of construction equipment	Washing of cars and construction equipment outside the construction site or on maximum distance from natural streams     Refueling or lubrication of	Construction site	Inspection of activities	Selective inspections during work hours	-Avoid pollution of water and soil with oil products due	ATDF Technical Supervisor	

5.	construction equipment outside the construction site or at the predetermined confined area  Provision of waste containers on-site;	Construction site and base	Visual inspection	Entire period	to operation of equipment; -Timely localize and decrease expected damage in case of fire	ATDF
Accumulation of household waste	Agreement with local municipality for regular out-transporting of waste	(if applicable)		construction	pollution of soil and water with household waste	Tatev community
6. Generation of construction waste	<ul> <li>Temporary storage of waste at the pre-defined areas of construction site;</li> <li>Timely disposal of waste to the formally designated locations</li> </ul>	Construction site Waste disposal site	Inspection of site	Unannounced monthly inspection during entire construction phase	-Prevent pollution of soil, surface water and ground water, - Avoid accidents at the construction site due to scattered fragments of construction materials and debris, - Retain esthetic appearance of the construction site and its surroundings	ATDF Technical Supervisor

7. Deploying manpower for construction	<ul> <li>Provision of uniforms and safety gears to workers and enforcement of their use by the constructor;</li> <li>Provision of work-site safety instruction to contractor's personnel and instructions proper recording;</li> <li>Installation of fencing;</li> <li>Provisions of nuisance activities within working hours from 9AM-6PM and in accordance with allowed norms of noise and vibrations</li> </ul>	Construction site	Inspection	Periodically during construction and upon its completion	-Minimize probability of accidents -Protect workers' health; -Limit nuisance to local communities from noise and vibration.	ATDF Technical Supervisor
8. Works near privately-owned land plots and other property	<ul> <li>Avoid trespassing or incidentally damaging of private property (using small-size machinery or manual labor near walls and fences, stockpiling of construction material and waste away from private property; etc.);</li> <li>In case of unintended damage to private property, quickly restore it to the original or better status;</li> <li>In case of expected temporary impact on privately-owned property, inform owners upfront and guarantee restoration, acquire written consent of owners for intervention, and promptly restore the damage to the original or better status.</li> </ul>	Works near privately- owned land, buildings and other assets	Monitoring and inspection	Entire period of construction	-Reduce the probability of damages on private property -Exclude temporary or permanent violation of ownership and/or user rights on the private property	ATDF Technical Supervisor
9. Safety of labor	<ul> <li>Construction workers wearing uniforms and PPE (hardhats, masks, safety glasses, harnesses and safety boots, etc.);</li> <li>Strict compliance with the rules of construction equipment operation and</li> </ul>	Construction site	Inspection of the activities	Entire period of construction	Reduce the probability of accidents	ATDF Technical supervision company

- Availability of labor safety training and instruction records; - First aide medical kits and fire extinguishers are available at work site; - Contact information for emergency services (medical, fire) posted on the information board at work site.  10. Construction site re-cultivation and landscaping greening of the area as required  11. Solid waste management  12. Solid waste management arrangement on periodical transportation of waste  13. Landling of the suppression at worksites  14. Dust generation  15. Solpage of works promptly upon chance finds  15. Solopage of works promptly upon encountering of chance finds  16. Construction site and and instruction site and inspection of chance finds  18. Final period activities  19. Final period activities  19. Final period activities  10. Construction site and activities  10. Construction of waste  10. Construction site and access roads  10. Solid waste management on periodical transportation of waste  10. Solid waste management on periodical transportation of waste  10. Solid waste management on periodical transportation of waste  11. Solid waste management on periodical transportation of waste  12. Dust generation  13. Handling of communities  14. Top for the works promptly upon encountering of chance finds  15. Solopage of works promptly upon encountering of chance finds  16. Solopage of works promptly upon encountering of chance finds  17. Final period activities  18. Final period activities  19. Final period activities  19. Final period activities  20. Frevent pollution of soil, surface water and ground water and ground water, sealing activities  20. Final period activities  20. Final period activities  20. Final period activities  20. Final period		usage of PPE;					
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13. Handling of - Stoppage of works promptly upon Construction -Inspection of Entire period Ensure cultural ATDF							
	13 Handling of	- Stoppage of works promptly upon	Construction	-Inspection of	Entire period		ATDF
	chance finds	encountering of change finds;	site	chance find	=	heritage is not	Technical

	<ul> <li>Formal communication with Agency for the Protection of Monuments and Historical Sites of RA on chance finds;</li> <li>Timely arrangements made for the conduct of required excavation and site conservation</li> </ul>		sites; - Inspection of filed documentation	construction	damaged by the construction works	Supervisor Agency for the Protection of Monuments and Historical Sites
14. Landslide and mudflow control measures	- Consolidation and stimulation of the development of soil and vegetation cover, - Clearing accumulations of friable-classic material and stabilizing mountain channels with anti-landslide dam systems, - Quantitative assessment of the degree of stability of the slope - determining the coefficient of stability (margin); - Identification of effective ways to increase the degree of stability of the slope to the necessary limits; - Designing slopes with an increased degree of stability Installation of stone drains and signal fences	Construction site and nearly area	inspection	At the beginning and during construction	- Reduce disruption of movement around the work site and decrease the probability of accidents - Elimination of the consequences that were the direct cause of the development of the mud stream or landslide - Prevention of the recurrence of the occurrence of a cause provoking	ATDF Technical supervision company

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					mudflow or	
					landslide, for	
					example, by	
					fixing the	
					washed-out	
					slope with a	
					more durable	
					coating and	
					straightening	
					the channel.	
					- Increasing	
					the degree of	
					stability of the	
					slope by	
					affecting the	
					root cause of	
					the	
					development	
					of mudflow or	
					landslide, for	
					example, by	
					lying off or	
					draining.	
15. Earthwork	- Temporary storage of excavated soil	Construction	Inspection of	During earth		ATDF
	at determined places;	site	activities	works	Limit pollution	Technical
	- Backfilling of the excavated ground				with	Supervisor
	as needed and disposal of the excess				contaminated	
	mass to the places, approved in				soil of surface	
	writing.				and ground	
		1			waters.	

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17. Operation	- Public right to complaints or	Construction	Inspection of	Entire period	-Monitor	ATDF
of Grievance	questions about the project.	site	activities	of	compliance	Technical
Redress	- Appeal to the head of local			construction	with project	Supervisor
Mechanism	government (community authorities)				aspects;	
	- The appointment by the authorities				-Timely resolve	
	of the Coordinator for the				questions and	
	consideration of complaints				complaints in the field.	
	(receiving complaints, reviewing and explaining, registering complaints in				the field.	
	the logbook and trying to resolve					
	them on the spot).					
	- Appeal to ATDF by hot-line (010 24					
	01 59), postal letter (Yerevan 0037,					
	K.Ulnetsi 31), official web page					
	(http://atdf.am/hy/Home/ContactUs					
	), e-mail (support@atdf.am).					
18. Traffic and	- Signposting, warning signs, barriers	Construction	Inspection of	During the	Reduce the	ATDF
pedestrian	and traffic diversions;	site	activities	works	probability of	
safety	- Provision of safe passages and				accidents to	Technical
	crossings for pedestrians where				constructors	Supervisor
	construction traffic interferes				and local	
					population	
		OPERATION P	PHASE			
1. Exploitation	- Cleaning road surface and shoulders	Carriageway	Visual	As required in	-Ensure safety	Tatev
and	from litter deposited out of moving	of the road	inspection	response to	of traffic and	community
maintenance of	vehicles and from bodies of animals			an accident	prevent	
road	accidentally overrun by vehicles;				environmental	
	1 2 2 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	l .	<u> </u>	I	l .	I

	<ul> <li>Timely confinement, deactivation, and removal of liquid or powder spills of cargo in case of road accidents;</li> <li>Collection and timely disposal of waste from road maintenance works to a designated landfill.</li> </ul>			Regular, to be determined by local municipality	pollution; -Ensure aesthetic appearance of the road	
2. Maintenance of drainage system	Keeping road drainage system operational	Carriageway of the road	Visual inspection	Regular, to be determined by local municipality	Ensure safety of traffic and decrease frequency and costs of road rehabilitation	Tatev community
3. Observation of the emergence of new foci of landslides and mudflows	Ensuring the safety and normal operation of protective structures	Protective wall, drainage system	Visual inspection	During scheme operation	Provide information about the condition of the terrain and soil.	Tatev community
4. Operation and maintenance of outdoor lighting system	Regular servicing of the lighting system is being undertaken	Street lighting network	Periodic Inspection	Total period of operation	Maintenance of lighting system in safe and operable condition	Tatev community

## Attachment 1: Site map/photo













#### Attachment 2: Copy of permit for construction waste disposal



#### **English summary of the above document:**

**REFERENCE N494** 

24.05.2022

Construction waste generated during the reconstruction road will be transported to the disposal site "Cacard", located at 2 km distance far from the reconstruction site.

Community leader

Sealed/Signed

M. Gerasimyan

#### Attachment 3: Minutes of the public consultation on the draft of ESMP

The public consultation (PC) meeting on the draft ESMP was held in Tatev settlement on July 29, 2022. The representatives of Tatev municipality office, settlement administrative office and ATDF, local residents and other stakeholders participated in the meeting. Overall 16 people participated in the meeting, from which 6 women (the list of PC participants is attached).

The announcement of the PC was posted on ATDF web page, Tatev municipality web page and social media page on July 22.

The head of Tatev community Mr. Lalayan opened the meeting by presenting the purpose of the sub project and the PC. Mr. Lalayan mentioned that implementation of this Component of the sub-project will finalize the sub project and the community will have completely rehabilitated road. Mr. Lalayan also expressed their satisfaction with the work already done and expressed hope that the rest of the section will be done with the same quality.

ATDF social specialist Mrs. Grigoryan presented the measures provided under the ESMP. The expected environmental impacts were presented including generation of construction waste, noise, movement of vehicles and vibrations. As well as the mitigation measures were presented including construction waste transportation to designated landfill, management of working hours, management of the manpower and safety measures, operation of vehicles, and transportation of construction materials under cover, watering of the construction site.

It was mentioned that no impact on the private lands is planned under the Component and the route of the existing road will be maintained. The rejected alterative solution that is the construction of the alternative road and related social issues were presented. The residents of the settlement expressed their satisfaction with no impacts on the private lands under the Component.

The GRM information was presented. The focal point (head of the settlement Mr. Minasyan) of the Component was informed about his responsibilities as a GRM focal point. The GRM log and the GRM guide were handled to Mr. Minasyan.

Questions were raised.

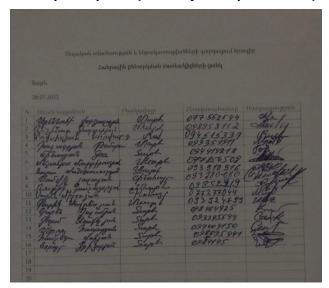
Q1. When will the construction works launch?

The duration of the final approval of the Component and construction works procurement were presented. And it was mentioned that the launch of the construction works is expected in autumn.

Photos (not subject to publication)



### List of participants (not subject to publication)



**Attachment 4: Construction permits** 



#### ՀԱՑԱՍՏԱՆԻ ՀԱՆՐԱՊԵՏՈՒԹՅՈՒՆ ՍՑՈՒՆԻՔԻ ՄԱՐՋ, ՏԱԹԵՎ ՀԱՄԱՅՆՔ

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#### วศกอดสกษรปรศกษามายสา

N 25 \*20\* ntlpnhuphph 2022 p.

Տրված է կառուցապատող Հայաստանի տարածքային գարգացման հիմնադրամ(ՀՏԶՀ). Ք Երևան, Ուլնեցու 31, N 03U1017420։

Պրագալանական անձի տեփոնումը, պետական գրանքնան վկայականի ծամարը,

Հայաստանի Հանրապետության Մյունիքի մարզի Տաթն համայնքի՝ վարչական տարածք

U2՝ Տաթև-Աղվանի-Կապան Հանրապետական նշանակության ավտոճանապարհի «Սատանի կամուրջ» քնական հուշարձանից դեպի Տաթև վանական համալիր տանող ճկմ երկարությամբ հավածի վերակառուցման ենթածրագրի 320մ չիրականացված սողանքային հատվածի վերակառուցում, միջինից բարձր ռիսկայնության աստիճան, (3-րդ կատեգորիա), երթևնկային մասի երկարություն- կմ25+000 -կմ37+500կմ, երթևնկային մասի լայնություն- 6,6-7,2մ, հողային պաստառի լայնություն- 8,1-8,7մ օբյեկտի։

արկաի ավանումը դիվարարան ասումանը վասերորան անիր ինարայից հիմանան կացանի հետա շինարարական աշխատանքների կատարման, այդ թվում՝ (նոր կառուցման, վերակառուցման, վերականգնման, ուժեղացման և այլն) կառուցապատվող հողամասի գլխավոր հատակացծի վրա նշված ոչ հիմնական կառուցցների — տեղադրման համար համարաներ

- 1. Օրեկտի նախագծային փաստաթղթերը՝
  - 1) մշակվել են

unghumnuhpanjhi haihandhid

«Տրանանախագիծ ինստիտուտ» ФРС-ի կողմից,

2) ստացել է (են) +09+ հունիսի 2020թ. N 10/արի-190 փորձագիտական դրավան հարակացությունը (հարակացությունները) +22 Ն/ԱՄՓ+ ФРС-ի (պետաիկենգիա N 17074) կողմից



#### Պարզ փորձաքննություն

fügligudes dangemitgudenden jdgiff

Ու-ել վարձաբնեության մարժեր (մարմինների) անվահումը, լիցենցիայի համարը)

hurd

նախագիծը թողարկող պատասխանատու կապալառուի Երաշիավորագիրը՝ postanes produces principal production rentranges (p.5pf popunitpip beologistal absonation programment

3) սահմանված կարգով համաձայնեցվել են իրավասու մարմնի, օրենքով սահմանված այլ շահագրգիս մարմինների «20» դեկտեմբերի 2022թ. Տաթնի համայնքապետարանի հետ ։

Ուցել մարմինինիի անվանումները և համաձայնեցման մամգետները։

 Շիհարարական աշխատանքներն իրականացնել 2 տարվա ընթացքում՝ (Երկ չինարարության նորժառիվային տնորությունը)

Ներաոյալ ավարտական ակտի տրամադրման համար ավարտված շինարարական օբյեկտն ընդունող հանձնաժողովի աշխատանքի համար նախատեսվող ժաժկետը։

2.1. Ապահովել օբյեկտի շահագործման թույլտվության ստացումը

[] ավարտական ակտի տրամադրումից երկու ամսվա ընթացրում

[] ավարտական ակտի տրամադրման օրը։

Ներաոյալ ավարտված շինարարական օբյեկտն ընդունող հանձնաժողովի աշխատանքի համար նախատեսվող ժամկետը.

3. Շիևարարության վարման մատրանը բաղկացած է 82 - Եջից, կարված է դրող-մակերված է Տաթե համայնքապետարանի կողմից։ (իրավատ մարձի) անվանումը

4. Նախագծային փաստաթղթերը փոփոխվել են (ը նախատեսված դեպքերում)	րացվում է N 1 հավելվածի 108-րդ կետով կողմից
մասիացիային աշխատանքների կապալառով.	անվանումը, լիզենգիայի համարը)
ն սահմանված կարգով համաձայնեցվել	b uig
իրավասու մարմնի	(SGR) phendment symbologic repréndenties
շահագրգիտ մարմինների	htus

#### 5. Zasand qualdabletp

- կառուցապատույը, նախքան շինարարությունն սկսելը, ինչպես նաև դրա ընթացքում, պարտավոր է հասցվելիք վնասների փոխհատուցման համար համաձայնության զալ կառուցապատման հետևանքով վնասներ կրող սուբյեկտների հետ.
- շինարարության թույլուվությամբ սահմանված ժամկետներում կառուցապատումը չավարոնքու դեպրում գործում են N I համելվածի 123-126 րդ կնտերով սահմանված պահանջները.
- 3) գրացվում է N I հավելվածի 84-րդ կետով սահմանված դեպքերում առյև թուլլավությունը արվել է սահմանված կարգով հասաստումած «Նախագիծ» փուլի հիման վրա, որին հաջորդող

<mark>Հշխատանքային փաստաթղթեր</mark> ւծումները և աշխատանքների իլ	» փուլը պետք է ապ րականացման հաջորդ	ակարություրն արդարություրն	ւլով ընդունվ
(picture) py professional meeting	ուսական, հուզային, չինոնոնաան	ային աշխատանցները և այլ աշխատ	ulighty)
(լրացվում է N I հավելվածի 116 Հաշվի առևելով, որ կառուցվու ասակագծի վրա	ս օենքիախ Տիրահանում		
շենքերի) և կամ շինության (շինո	ristorenth)		pulindali*
		յրստիուրը։ Ֆյրուրետերին յ տեր դեուիս դերիարևե՛ վետքն դեղապ	
սեփականատիրոշը (օգտագո	րծողին)	upu	ած սույն
ու թույլավությունը նան քանդմա Օբյեկտի բանդման աշխատա ամրագրված հաջորդականությա	սեքենին իրականացնել		ptpnd
7. Ար այայմաններ			_5
	pain adjustified is Openit apopulation	dajaminah ka gadanandan buda	(a)
8. Կառուցապատողը շինարարա առնվագն 3 օր առաջ, համաձայն	ւկան (քանդման, ապամ N 5 հավելվածի N 2-5 ծ	ուսաժման) աշխատանքն ւնի, տեղեկացնում է իրավ	ներն սկսելուց ասու մարմեի
9 Թույլտվության հիման վրա ցա իրականացվել բացառապես Հայ փաստաթղթերին և նորմատիվ -	unranealth Zusbpungtanni	risimp our production in the	ibimdomilim

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<u>«Մուսաբարի ՄԱՄՎԵԼ ԼԱԼԱՅԱՆ</u>

