



Gas Supply and Access Road Rehabilitation for Vartsikhe Cellar LTD in Village Vartsikhe, Baghdati Municipality

Sub-Project Environmental and Social Screening and Environmental Management Plan

WORLD BANK FINANCED

SECOND REGIONAL AND MUNICIPAL INFRASTRUCTURE DEVELOPMENT PROJECT (SRMIDP)

Public-Private Investment (PPI)

November 2018

The Sub-Project Description

The Subproject (SP) site is located in village Vartsikhe, Baghdati municipality, Imereti region, Western Georgia. The SP includes rehabilitation of a 775-meter-long road from Vartsikhe-Didveli motorway main road to the Vartsikhe Cellar. The road is registered as a municipal property (with the cadastral code: 30.06.33.008) and the road bed does not overlap with the privately-owned agricultural land plots under vineyards and other crops located on the sides of the road, so works will be completed within the ROW. Furthermore, contractor does not need any access to the adjacent lands to complete the civil works. No residential houses are located at the road sides.

The road to be rehabilitated is in a very poor condition. The first half section is covered with ground and gravel surface, while another half has no cover and only traces of car tires are visible marks of the road bed. According to the SP design, the road will be covered by asphalt and road signs will be arranged. Along the road, there are two culverts, one of them is in a satisfactory condition and one pipe needs to be repaired. The road will be rehabilitated within the following parameters: the width of the carriageway - 6.0m; the width of the shoulders - 0.5m.

SP includes provision of the natural gas to the Vartsikhe Cellar with the capacity of 80 cubic meters per hour. The source will be a gas pipeline owned by JSC "Socar Sakorggasi" and the pipe connecting Vartsikhe Cellar to the source will be maintained by JSC "Socar Sakorggasi". Connecting works will be undertaken by constructing contractor through a works provider to be hired competitively by MDF, based on the authorization and conditions set forth by JSC "Socar Sakorggasi" (Attachment 1 to EMP) and the permission to cross the gas supply main granted by Georgian Gas Transportation Company (Attachments 5 and 6 to EMP). The gas supply line will cross an optical fiber cable owned by Ltd "PCMAX". The owner has submitted a written consent allowing gas-supply works under specific conditions (Attachments 2 and 3 to EMP). The gas supply line will cross an irrigation main canal owned by LTD "Georgian Amelioration" which has also submitted a written consent under specific conditions (Attachment 4 to EMP). Finally, the gas supply line will cross two privately-owned land plots with the cadastral codes 30.03.44.004 and 30.03.44.006. The owner has submitted a written consent regarding the pipeline to cross the land plot under his ownership in accordance with the project design.

(A) IMPACT IDENTIFICATION

Does the sub-project have a tangible impact on the environment?	The SP has tangible positive social impact.
What are the significant beneficial and adverse environmental effects of the subproject?	The SP is expected to have neutral long-term impact on the environment, while its short-term impacts are assessed as minimal and typical for small to medium scale rehabilitation works in urban landscape: noise, dust, vibration, and emissions from the operation of construction machinery; generation of construction waste; disruption of traffic and pedestrian access.

<p>Does the subproject have any significant potential impact on the local or affected communities?</p>	<p>No new land take and resettlement are expected.</p> <p>All the land/linear infrastructure owners have submitted written consent upon gas supply works. The documents are attached to this EMP.</p> <p>The long-term social impact will be beneficial. The rehabilitated road will improve access to private property for five owners, whose assets are located in the same area as Vartsikhe Cellar. The gas pipe will cross two private land plots owned by the same person. Land owner has provided a written consent.</p> <p>Employment of local citizens will increase:</p> <ul style="list-style-type: none"> • SP implementation may increase temporary employment opportunities for local residents, because usually it is advantageous for contractors to hire local residents; • after the SP implementation for maintenance/repairs of the restored infrastructure (long term income - generation); • In tourism enterprises (hotels, bars, restaurants, shopping, entertainment, etc.). <p>Negative impacts are short term and limited to the construction site. They are related to the possible disturbance described above.</p>
<p>What impact has the subproject on the human health?</p>	<p>Because there are no residential or public buildings are located nearby, so impact on public health through the SP will be zero.</p> <p>Moreover, the rehabilitated road will be beneficial for the owners of the adjacent area as they will have improved and easy access to their properties.</p> <p>Minor negative impacts are related to dust, emissions, noise and vibration during construction period.</p>

(B) MITIGATION MEASURES

<p>What alternatives to the subproject design have been considered and what mitigation measures are proposed?</p>	<p>As the SP was proposed by LTD “Vartsikhe Cellar” no alternatives were discussed. The expected negative impacts of the construction phase can be easily mitigated by demarcation of the construction site, traffic management, good maintenance of the construction machinery, observance of the established working hours, and well-organized disposal of waste to the formally agreed sites.</p> <p>The constructing contractor has to ensure worker’s health and safety by providing PPE. Workers’ PPE will comply with international good practice (always hardhats, as needed masks and safety glasses, harnesses and safety boots); Appropriate signposting of the sites will inform workers of key rules and regulations to follow.</p> <p>The contractor will inform the adjacent land plot owners about the commencement of works in advance. Any accidental damage to crops or other assets of land owners will be compensated by contractor.</p>
<p>What lessons from the previous similar subprojects have been incorporated into the project design?</p>	<p>MDF have wide experience of implementation of medium and large-scale subprojects financed by various Donor Organizations.</p>
<p>Have concerned communities been involved and have their interests and knowledge been adequately taken into consideration in subproject preparation?</p>	<p>N/A</p>

Risk Assessment of Eligible Subprojects

Sensitive receptors of the Natural and Social Environment around a subproject site	Yes / No?	Significant potential impact / high risk (check)	Low potential impact / low risk (check)
Natural Habitats, fragile ecosystems	Yes	Forests; wetlands; nesting/breeding areas, rest areas for migratory birds, wildlife corridors connecting protected areas, steep slopes, alpine and sub-alpine zone, green-fields	Strongly transformed urban or rural landscapes, industrial sites, brown-fields
			✓
Surface water bodies	No	Major rivers and river floodplains, trans-boundary water bodies and their tributaries, lakes; smaller water bodies which have high value for local communities or biodiversity	Small rivers and streams, artificial reservoirs and ponds which are not indicated as having high value for local communities or biodiversity
		N/A	N/A
Groundwater sources	No	Deposits of the regional/national importance, mineral and/or thermal water sources, high groundwater table	Regular groundwater table
		N/A	N/A
Valuable landscapes	No	Protected landscapes, landscapes of outstanding aesthetic value, Green-fields, recreational areas	Strongly transformed urban or rural landscapes, industrial sites, brown-fields
		N/A	N/A
Physical cultural resources	No	Individual or general protection zones of cultural monuments, historical or traditional sites (religious, burial, ritual)	No cultural resources
		N/A	N/A
Human settlements	No	More than 20 affected households; physical relocation needed	Less than 20 affected households, no physical relocation needed, no land take required
		N/A	N/A
Geohazards: severe erosion, landslides, flooding	No	Recorded	Not recorded
		N/A	N/A

If a subproject is expected to carry high risk based on any of the above criteria of assessment, it is considered a high-risk subproject. An environmental review has to be carried out and an environmental management plan developed; If a subproject is not expected to carry high risk based on any of the above criteria of assessment, it is considered a low risk subproject and an Environmental Management Checklist for Small Construction and Rehabilitation Activities has to be completed.

Social Screening of Subprojects

Social safeguards screening information		Yes	No
1	Is the information related to the affiliation and ownership status of the subproject site available and verifiable? (The screening cannot be completed until this is available)	✓	
2	Will the project reduce other people's access to their economic resources, such as land, pasture, water, public services or other resources that they depend on?		✓
3	Will the project result in resettlement of individuals or families or require the acquisition of land (public or private, temporarily or permanently) for its development?		✓
4	Will the project result in the temporary or permanent loss of crops, fruit trees and household infra-structure (such as granaries, outside toilets and kitchens, etc.)?		✓
If answer to any above question (except question 1) is "Yes", then OP/BP 4.12 Involuntary Resettlement is applicable and mitigation measures should follow this OP/BP 4.12 and the Resettlement Policy Framework			
Cultural resources safeguard screening information		Yes	No
5	Will the project require excavation near any historical, archaeological or cultural heritage site?		✓
If answer to question 5 is "Yes", then OP/BP 4.11 Physical Cultural Resources is applicable and possible chance finds must be handled in accordance with OP/BP and relevant procedures provided in the Environmental Management Framework .			

PART B: GENERAL PROJECT AND SITE INFORMATION

INSTITUTIONAL & ADMINISTRATIVE				
Country	Georgia			
Subproject title	Gas Supply and Access Road Rehabilitation for Vartsikhe Cellar LTD in Village Vartsikhe, Baghdati Municipality			
Scope of subproject and activity	<p>The Subproject (SP) site is located in village Vartsikhe, Baghdati municipality, Imereti region, Western Georgia. The SP includes rehabilitation of a 775-meter-long road from Vartsikhe-Didveli motorway main road to the Vartsikhe Cellar. The road is registered as a municipal property (with the cadastral code: 30.06.33.008) and the road bed does not overlap with the privately-owned agricultural land plots under vineyards and other crops located on the sides of the road. No residential houses are located at the road sides.</p> <p>The road to be rehabilitated is in a very poor condition. The first half section is covered with ground and gravel surface, while another half has no cover and only traces of car tires are visible marks of the road bed. According to the SP design, the road will be covered by asphalt and road signs will be arranged. Along the road, there are two culverts, one of them is in a satisfactory condition and one pipe needs to be repaired. The road will be rehabilitated within the following parameters: the width of the carriageway - 6.0m; the width of the shoulders - 0.5m.</p> <p>SP includes provision of the natural gas to the Vartsikhe Cellar with the capacity of 80 cubic meters per hour. The source will be a gas pipeline owned by JSC "Socar Sakorggasi" and the pipe connecting Vartsikhe Cellar to the source will be maintained by JSC "Socar Sakorggasi". Connecting works will be undertaken by Ltd GC Group through a works provider to be hired competitively by MDF, based on the authorization and conditions set forth by JSC "Socar Sakorggasi" (Attachment 1 to EMP) and the permission to cross the gas supply main granted by Georgian Gas Transportation Company (Attachments 5 and 6 to EMP). The gas supply line will cross an optical fiber cable owned by Ltd "PCMAX". The owner has submitted a written consent allowing gas-supply works under specific conditions (Attachments 2 and 3 to EMP). The gas supply line will cross an irrigation main canal owned by LTD "Georgian Amelioration" which has also submitted a written consent under specific conditions (Attachment 4 to EMP). Finally, the gas supply line will cross two privately-owned land plots with the cadastral codes 30.03.44.004 and 30.03.44.006. The owner has submitted a written consent regarding the pipeline to cross the land plot under his ownership in accordance with the project design (Attachment 7 to EMP).</p>			
Institutional arrangements (Name and contacts)	WB (Project Team Leader) Joana Mclean Masic	Project Management Municipal Development Fund of Georgia	Safeguard Supervision MDF Ketevan Papashvili	Local Counterpart and/or Recipient Baghdati Municipality
Implementation arrangements	Safeguard Supervision	Local Counterpart Supervision	Local Inspectorate Supervision	Contractor (to be selected)

(Name and contacts)	WB Darejan Kapanadze, Environment Sophia Georgieva, Social	Construction supervision consultancy company "EPTISA"	-	
SITE DESCRIPTION				
Name of site	Village Vartsikhe			
Describe site location	SP site is located in village Vartsikhe, Baghdati municipality, Imereti region, Western Georgia.			
Who owns the land?	State owned land			
Description of geographic, physical, biological, geological, hydrographic and socio-economic context	<p>LTD Vartsikhe Cellar was founded in September of 2015. The founder of the company is also the owner of hotel network Mgzavrebi in Georgia.</p> <p>Vartsikhe is a village in the Baghdati Municipality, Imereti, Georgia. It is located in western part of the country, in the Imereti Lowlands, at the confluence of the Rioni and Khanitskali rivers, some 17 km northwest of the town of Baghdati. Its population as of the 2014 census was 1,559.</p>			
Locations and distance for material sourcing, especially aggregates, water, stones?	<p>Average distance of transportation of local construction materials will be around 10 km.</p> <p>At the construction site water for construction activities will be provided through water tankers and potable water will be provided with plastic bottles.</p> <p>Some of excavated material will be backfilled and some additional material will be delivered from the licensed borrowing sites – estimated distance 5-10 km.</p> <p>Construction waste will be disposed at Baghdati municipal landfill.</p> <p>Baghdati municipality will issue a letter where to place excess inert materials.</p>			
LEGISLATION				
Identify national & local legislation & permits that apply to project activity	<p>The subproject has been classified as low risk Category B according to the WB policies and the EMF. Baghdati municipal authority approved the subproject.</p> <p>Georgian legislation does not require any type of environmental review, approval, or permitting for the subproject. Though according to the national regulatory system,</p> <ul style="list-style-type: none"> (i) construction materials must be obtained from licensed providers, (ii) if contractor wishes to open quarries or extract material from river bed (rather than purchasing these materials from other providers), then the contractor must obtain licenses for extraction, (iii) if contractor wishes to operate own asphalt or concrete plant (rather than purchasing these materials from other providers), then the contractor must obtain an environmental permit with an established ceiling of pollutant concentrations in emissions. (iv) disposal of the construction waste into a landfill or permanent placement of access inert material generated in the course of earth works in a selected location must be approved by local (municipal) governing bodies in written. <p>GOST and SNIP norms must be adhered.</p>			
GRIEVANCE REDRESS MECHANISM				

Appropriate grievance redress mechanism was established to solve grievances of Project-Affected People, as required. Baghdati Municipality has assigned a responsible person – Otar Ghambashidze, Infrastructure and Spacial Arrangement Unit of Baghdati Municipality, to receive, review and react to the APs grievances (Tel: 599175817, 3 Rustaveli str. Baghdati Municipality). The contact person from the MDF is Nutsa Gumberidze (Tel: +995 598 88 20 19, feedback@mdf.org.ge, 150 Davit Aghmashenebeli ave., 3rd floor, 0112 Tbilisi, Georgia.)

If the grievance will not be unsolved at the local level, it will be lodged to the MDF. As for grievance monitoring MDF registers all received compliances, comments and how the compliance was addressed. During public consultations, the local population were informed about the grievance redress process and receive information about contact persons.

Attachments

- Attachment 1. Written consent from JSC “Socar Sakorggzai”;
- Attachment 2. Written consent from LTD “PCMAX”;
- Attachment 3. Ortho-photo of junction of LTD “PCMAX” linear infrastructure and gas supply line;
- Attachment 4. Written consent of LTD “Georgian Amelioration”;
- Attachment 5. Written consent from LTD “Georgian Gas Transportation Company”;
- Attachment 6. Ortho-photo of junction of LTD “Georgian Gas Transportation Company” linear infrastructure and gas supply line;
- Attachment 7. Written consent from land-plot owner and extracts from public registry.
- Attachment 8. Extract from Public registry for the road to be rehabilitated

PART C: SAFEGUARDS INFORMATION

ENVIRONMENTAL /SOCIAL SCREENING			
	Activity/Issue	Status	Triggered Actions
Will the site activity include/involve any of the following?	A. Rehabilitation	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	See Section A below
	B. New construction	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See Section A below
	C. Individual wastewater treatment system	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See Section B below
	D. Historic building(s) and districts	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See Section C below
	E. Acquisition of land ¹	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See Section D below
	F. Hazardous or toxic materials ²	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See Section E below
	G. Impacts on forests and/or protected areas	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See Section F below
	H. Handling / management of medical waste	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See Section G below
	I. Traffic and Pedestrian Safety	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	See Section H below

¹ Land acquisitions includes displacement of people, change of livelihood encroachment on private property this is to land that is purchased/transferred and affects people who are living and/or squatters and/or operate a business (kiosks) on land that is being acquired.

² Toxic / hazardous material includes but is not limited to asbestos, toxic paints, noxious solvents, removal of lead paint, etc.

PART D: MITIGATION MEASURES

ACTIVITY	PARAMETER	MITIGATION MEASURES CHECKLIST
General Conditions	Notification and Worker Safety	<ul style="list-style-type: none"> (a) The local construction and environment inspectorates and communities have been notified of upcoming activities (b) The public has been notified of the works through appropriate notification in the media and/or at publicly accessible sites (including the site of the works) (c) All legally required permits have been acquired for construction and/or rehabilitation (d) 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. (e) Workers' PPE will comply with international good practice (always hardhats, as needed masks and safety glasses, harnesses and safety boots) (f) Appropriate signposting of the sites will inform workers of key rules and regulations to follow.
General Rehabilitation and /or Construction Activities	Air Quality	<ul style="list-style-type: none"> (a) During interior demolition debris-chutes shall be used above the first floor (b) Demolition debris shall be kept in controlled area and sprayed with water mist to reduce debris dust (c) During pneumatic drilling/wall destruction dust shall be suppressed by ongoing water spraying and/or installing dust screen enclosures at site (d) The surrounding environment (sidewalks, roads) shall be kept free of debris to minimize dust (e) There will be no open burning of construction / waste material at the site (f) There will be no excessive idling of construction vehicles at sites
	Noise	<ul style="list-style-type: none"> (a) Construction noise will be limited to restricted times agreed to in the permit (b) During operations the engine covers of generators, air compressors and other powered mechanical equipment shall be closed, and equipment placed as far away from residential areas as possible
	Water Quality	<ul style="list-style-type: none"> (a) The site will establish appropriate erosion and sediment control measures 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.
	Waste management	<ul style="list-style-type: none"> (a) Waste collection and disposal pathways and sites will be identified for all major waste types expected from demolition and construction activities. (b) Mineral construction and demolition wastes will be separated from general refuse, organic, liquid and chemical wastes by on-site sorting and stored in appropriate containers. (c) Construction waste will be collected and disposed properly by licensed collectors (d) The records of waste disposal will be maintained as proof for proper management as designed. (e) Whenever feasible the contractor will reuse and recycle appropriate and viable materials (except asbestos)
Traffic and Pedestrian Safety	Direct or indirect hazards to public traffic and pedestrians by construction activities	<ul style="list-style-type: none"> (a) In compliance with national regulations the contractor will insure that the construction site is properly secured and construction related traffic regulated. This includes but is not limited to <ul style="list-style-type: none"> ▪ Signposting, warning signs, barriers and traffic diversions: site will be clearly visible and the public warned of all potential hazards ▪ Traffic management system and staff training, especially for site access and near-site heavy traffic. Provision of safe passages and crossings for pedestrians where construction traffic interferes. ▪ Adjustment of working hours to local traffic patterns, e.g. avoiding major transport activities during rush hours or times of livestock movement

		<ul style="list-style-type: none">▪ Active traffic management by trained and visible staff at the site, if required for safe and convenient passage for the public.▪ Ensuring safe and continuous access to office facilities, shops and residences during renovation activities, if the buildings stay open for the public.
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Part E: Environmental 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						
Supply with construction materials	Purchase of construction materials from the officially registered suppliers	In the supplier's office or warehouse	Verification of documents	During conclusion of the supply contracts	To ensure technical reliability and safety of infrastructure	MDF, Construction supervisor
Transportation of construction materials and waste; Movement of construction machinery	Technical condition of vehicles and machinery Confinement and protection of truck loads with lining Respect of the established hours and routes of transportation	Construction site	Inspection	Unannounced inspections during work hours and beyond	Limit pollution of soil and air from emissions; Limit nuisance to local communities from noise and vibration; Minimize traffic disruption.	MDF, Construction supervisor, Traffic Police
Earth works	Temporary storage of excavated material in the pre-defined and agreed upon locations; Backfilling of the excavated material and/or its disposal to the formally designated locations; In case of chance finds immediate suspension of works, notification of the Ministry of Culture and Monument Protection, and resumption of works exclusively upon formal consent of the Ministry.	Construction site	Inspection	In the course of earth works	Prevent pollution of the construction site and its surroundings with construction waste; Prevent damage and loss of physical cultural resources	MDF, Construction supervisor

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?)
Sourcing of natural construction material	<p>Purchase of material from the existing suppliers if feasible;</p> <p>Obtaining of extraction license by the works contract and strict compliance with the license conditions;</p> <p>Terracing of the borrow area, backfilling to the exploited areas of the borrow site, and landscape harmonization;</p> <p>Excavation of river gravel and sand from outside of the water stream, arrangement of protective barriers of gravel between excavation area and the water stream, and no entry of machinery into the water stream.</p>	Borrowing areas	<p>Inspection of documents</p> <p>Inspection of works</p>	In the course of material extraction	<p>Limiting erosion of slopes and degradation of ecosystems and landscapes;</p> <p>Limiting erosion of river banks, water pollution with suspended particles and disruption of aquatic life.</p>	MDF, Construction supervisor
Generation of construction waste	<p>Temporary storage of construction waste in especially allocated areas;</p> <p>Timely disposal of waste to the formally designated locations</p>	Construction site; Waste disposal site	Inspection	Periodically during construction and upon complaints	Prevent pollution of the construction site and nearby area with solid waste	MDF, Construction supervisor
Works near settlements	<p>Installation of traffic limitation/diversion signage;</p> <p>Storage of construction materials and temporary placement of construction waste in a way preventing congestion of access roads</p>	At and around the construction site	Inspection	In the course of construction works	Prevent traffic accidents; Limit nuisance to local residents	MDF, Construction supervisor

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?)
Workers' health and safety	Provision of uniforms and safety gear to workers; Informing of workers and personnel on the personal safety rules and instructions for operating machinery/equipment, and strict compliance with these rules/instructions	Construction site	Inspection	Unannounced inspections in the course of work	Limit occurrence of on-the-job accidents and emergencies	MDF, Construction supervisor
Information sharing and Grievance redress	Local population (especially owners of land adjacent to construction site) are informed about the start of construction works. Grievance redress contact information is announced; Grievance log is maintained	Construction site and/or nearby settlement and buildings Construction site Nearby settlement and buildings	In person, by mail, phone or other means (with records) Evidence of GRM information available on accessible place Evidence of grievance log and timely response/resolution of feedback and complaints	Prior to beginning of construction works (min 2 weeks) Throughout the duration of the sub-project	Minimize nuisance to local population, give opportunity for questions and feedback Ensure that questions and grievances are addressed in a timely manner	Contractor (monitored by MDF) MDF (with help by local authorities, contractor, as applicable)
Restoration and compensation for accidental damage	Owners who experience loss or damage of crops, structures, or other assets as a result of construction are duly compensated or their damages restored	Construction site	MDF ascertains presence of damages and evidence of compensation/restoration via Supervisor reports and site visits	Throughout the duration of the sub-project	Assets and livelihoods of population in the project area are improved, or at minimum restored to pre-project level.	Contractor (under monitoring from MDF and Supervision Consultant)
OPERATION PHASE						

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?)
Operation and maintenance of access road	Scheduling of maintenance works at the Vartsikhe Cellar road at less busy hours and proper signage of maintenance area	Rehabilitated road and infrastructure	Inspection	Throughout road operation	Minimize nuisance to local residents; Avoid road accidents	Baghdati municipality

Attachment 1

Technical Conditions from JSC "Socar Sakorggazi"



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შპს „GC Group“-ის დირექტორს

პატონ ალექსანდრე ჩხუბიანიშვილს

№ O-SOR-C-LT-2017-12-28/02

28.12.2017

ტექნიკური პირობა

ებღევა შპს „GC Group“-ს (შემდგომში „განმცხადებელი“) მიმდინარე წლის 26 დეკემბრის № 87/2017 განაცხადის საფუძველზე და ითვალისწინებს მოქმედი საშენებლო ნორმებისა და წესების შესაბამისად, საშუალო წნევის გაზსადენზე მიერთებას:

განაცხადში აღნიშნული ობიექტის ადგილმდებარეობის (ბაღდათის მუნიციპალიტეტის სოფელი ვარციხე და განმცხადებლის მოთხოვნის გათვალისწინებით მიერთების წერტილად განისაზღვრა ბაღდათის მუნიციპალიტეტის სოფელ ვარციხეში არსებული საშუალო წნევის D=160 მმ-იანი ფოლადის მიწისქვეშა გაზსადენი (მახათაძეების უბანში, ლითოფონების დაჩებთან არ მისული, მითითებული ქარხნიდან დაახლოებით 1400 მეტრში);

გაზის მოცულობა - 80 მ³/სთ;

წნევის საფეხური საშუალო - P=1,5 კგ/სმ²;

განმცხადებელმა, წინამდებარე ტექნიკური პირობის შესაბამისად განსაზღვრულ ადგილზე უნდა უზრუნველყოს შემდეგი კვანძის მონტაჟი:

50 მმ-იანი აღრიცხვა-ფილტრაციის კვანძი - 1 ცალი;

როტაციული მრიცხველი RVG 65 -1 ცალი;

ელექტრო კორექტორი EK 280 - 1 ცალი;

წინამდებარე ტექნიკური პირობა ძალაშია გაცემის დღიდან 1 (ერთი) წლის განმავლობაში.

პატივისცემით ,

ზაზა მღებრიშვილი

საავარიო-საექსპლუატაციო სამსახურის უფროსი

Attachment 2

Written consent from LTD "PCMAX"



შ.პ.ს „პისი მაქსი“
PCMAX LTD

საინდ. კოდი: 206343875

22.01.2018

#443

შპს „GC Group“-ის დირექტორს
ბ-ნ ალექსანდრე ჩხუბიანიშვილს

ბატონო ალექსანდრე,

თქვენი #08/2018 17.01.2018 წლის წერილის პასუხად გაცნობებთ, რომ წერილში მითითებულ მონაკვეთზე განლაგებულია შპს „პისი მაქსის“-ს კუთვნილი ოპტიკურ ბოჭკოვანი კაბელი გრუნტში იხ. დანართი #1, შპს „პისი მაქსი“ არ არის წინააღმდეგი სამუშაოების ჩატარებაზე შემდეგი პირობების გათვალისწინებით იხ. დანართი #2.

დანართი:1. ორთო ფოტო, შვიფ ფაილი
2. ტექ. შეთანხმება

პატივისცემით

შპს „პისი მაქსი“-ს

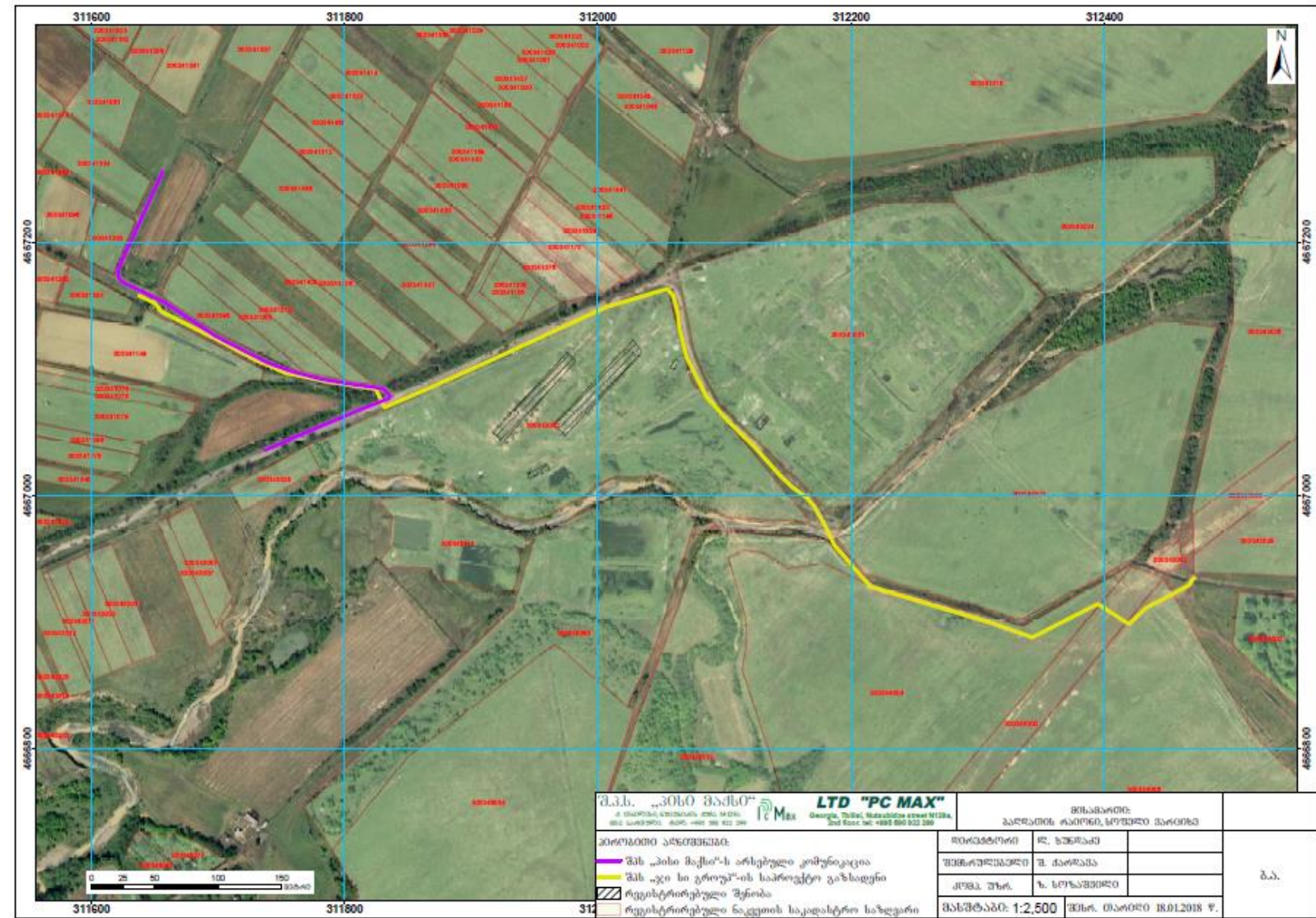
დირექტორი

ლევან ხუნდაძე

A handwritten signature in blue ink, appearing to be 'L. Khundadze'.

Attachment 3

Orthophoto of junction of LTD "PCMAX" linear infrastructure and gas supply line



Attachment 4

Written consent of LTD "Georgian Amelioration"



შპს საქართველოს მელიორაცია
Georgian Amelioration LTD

N გ-245
31/01/2018

245-გ-2-201801311404



შპს „GC Group“-ის დირექტორს
ბატონ ალექსანდრე ჩხუბიანიშვილს

ბატონო ალექსანდრე,

შპს „საქართველოს მელიორაცია“ განიხილა თქვენი მიმდინარე წლის 5 იანვრის წერილი # 02/2018 რომელიც ეხება ბაღდათის მუნიციპალიტეტის გაზომვარაგებას, გაცნობებთ, რომ თქვენს მიერ დაგეგმილი სამუშაოების ჩატარება უნდა განხორციელდეს მაგისტრალური არხის კვეთის წერტილში (კოორდინატები 311827; 4667079) შემდეგი ტექნიკური პირობების დაცვით:

- გაზსადენის მილი უნდა მოეწყოს არხის გასხვისების ზოლის გარე პერიმეტრზე დახურული მაგ. არხის (მილსადენი) ნაპირიდან არანაკლებ 6 მეტრის დაშორებით;
- არხის გადაკვეთის ადგილზე გაზსადენი მილი უნდა ჩაღრმავდეს არანაკლებ ერთი მეტრისა მილსადენის ძირიდან.
- არხის გადაკვეთის კვანძში გაზსადენი მილი მოეწყოს გარსაცმში არხის გასხვისების ზოლის მთელ პერიმეტრზე;
- გადაკვეთის კვანძში მოეწყოს მანიშნებელი ბოძკინტები მილსადენის ორივე მხარეს;
- სამშენებლო სამუშაოები ჩატარდეს მილსადენის დაუზიანებლად, ხოლო მისი დაზიანების შემთხვევაშია აღდგეს საპროექტო პარამეტრების დაცვით გაზსადენის მშენებლობის დასრულებისთანავე;

- მშენებლობის პროცესი უნდა წარიმართოს შპს „საქართველოს მელიორაციის“ დასავლეთის რეგიონის სპეციალისტების თანდასწრებით და რეკომენდაციებით, რათა გამოირიცხოს არხის ექსპლუატაციისათვის ხელშემშლელი პირობების წარმოქმნა. (საკონტაქტო პირი: ყვირილა-ცხენისწყალის სერვის ცენტრის უფროსის მოადგილე დისიონ ლომთაძე. ტელ: 577 08 01 30)

პატივისცემით,

არჩილ ბუკია



გენერალური დირექტორი

Attachment 5

Written consent from LTD "Georgian Gas Transportation Company"

საქართველოს გაზის ტრანსპორტირების კომპანია
GEORGIAN GAS TRANSPORTATION COMPANY



N 1/06-1-48



15/01/2018

48-1/06-1-2-201801151504

შპს „GC Group“-ს

თქვენი 2018 წლის 05 იანვრის №01/2018 განცხადების საფუძველზე, გიგზავნით ჩვენ მიერ გაცემულ ტექნიკურ პირობას მაგისტრალური გაზსადენის გადაკვეთის შესახებ.

დანართი: ტექნიკური პირობა - 2 ფურცელი;

ორთოფოტო - 1 ფურცელი;

ნახაზი - 1 ფურცელი;

პატივისცემით,

იური ბურდული

გენერალური დირექტორის მოვალეობის შემსრულებელი

Attachment 6

Ortho-photo of junction of LTD “Georgian Gas Transportation Company” linear infrastructure and gas supply line



შპს "საქართველოს გაზის ტრანსპორტირების კომპანია"		GGTC	
პროექტის აღწერა:	გაზსადენი: ძაძანის-საგა (DN700 88)	პროექტის კოდები:	№ 1/21
<ul style="list-style-type: none"> — გაბისტრალური გაზსადენი — ღაცვის I ზონა(4 მ) — ღაცვის II ზონა(21 მ) — კომუნიკაცია ● გადაკვეთის წერტილი 	საპროექტო კოდი:	განმცხადებელი: შპს GC Group	თარიღი: 09.01.2018
კოორდინატთა სისტემა: WGS 1984 UTM Zone 38N		შედეგი: 1	

Attachment 7

Written consent from land-plot owner and extracts from public registry

17.01.2018

შპს "GC Group"-ის დირექტორს
ალექსანდრე ჩხუბიანიშვილს

ბატონო ალექსანდრე,

თქვენი წერილის N09/2018, 17.01.2018 -ის პასუხად გაცნობებთ, რომ მე დიმიტრი გოგოხია (პ/ნ 01019002202) თანახმა ვარ მაღდათის მუნიციპალიტეტის სოფ. ვარციხეში (საკად კოდი: 30.03.43.025) შპს „ვარციხის მარანი“ ს (სასტუმრო/დვინის წარმოება) გაზომვარაგებისთვის განკუთვნილმა სამწნევის გაზსადენმა გაიაროს ჩემს კუთვნილ მიწის ნაკვეთებზე (საკად/კოდი 30.03.44.004 და 30.03.44.006) არსებულ ვრუნტიან გზაზე სიღრმით h= -0.8 - 1მ, წარმოდგენილი პროექტის მიხედვით.

დ/მ: დიმიტრი გოგოხია (პ/ნ 01019002202).





შპს (უზრეო ქარხანა) საკუთრება კოდი N 30.03.44.004

ამონაწერი საჯარო რეესტრიდან

განცხადების რეგისტრაცია
N 882016893096 - 23/12/2016 15:58:36

მომზადების თარიღი
29/12/2016 09:46:28

საკუთრების განყოფილება

შონა	სექტორი	კვარტალი	ნაკვეთი	ნაკვეთის საკუთრების ტიპი: საკუთრება
ბაღდათი	ვარციხე			ნაკვეთის დანიშნულება: სასოფლო-სამეურნეო
30	03	44	004	დამუსტგებული ფართობი: 39258.00 კვ.მ.
მისამართი: რაიონი ბაღდათი , სოფელი ვარციხე				ნაკვეთის წინა ნომერი:

მესაკუთრის განყოფილება

განცხადების რეგისტრაცია : ნომერი 882016893096 , თარიღი 23/12/2016 15:58:36
უფლების რეგისტრაცია: თარიღი 29/12/2016

უფლების დამადასტურებელი დოკუმენტი:

- საკუთრების დამადასტურებელი მოწმობა N19 , დამოწმების თარიღი:13/12/2016 , ბაღდათის მუნიციპალიტეტი

მესაკუთრები:
დამიგრი გოგოხია, P/N: 01019002202

მესაკუთრე: აღწერა:
დამიგრი გოგოხია

იპოთეკა

საგადასახადო გირავნობა:
რეგისტრირებული არ არის

ვალებულება

ყაღაღა/აკრძილება:
რეგისტრირებული არ არის

მოვალეობა რეესტრი:
რეგისტრირებული არ არის



მაქს (ეროვნული რეგისტრის) საკლასიფიკაციო კოდი N 30.03.44.006

ამონაწერი საჯარო რეგისტრიდან

განცხადების რეგისტრაცია
N 882016893130 - 23/12/2016 16:02:36

მომზადების თარიღი
29/12/2016 09:39:09

საკუთრების განყოფილება

მონა ბაღალათი	სექტორი ვარჯისე	კვარტალი	ნაკვეთი	ნაკვეთის საკუთრების ტიპი:საკუთრება ნაკვეთის დანიშნულება: სასოფლო-სამეურნეო (სახნავე) დამუსტგებული ფართობი: 66515.00 კვ.მ. ნაკვეთის წინა ნომერი:
30	03	44	006	

მისამართი: რაიონი ბაღალათი , სოფელი ვარჯისე ,
"ბანური"

მესაკუთრის განყოფილება

განცხადების რეგისტრაცია : ნომერი 882016893130 , თარიღი 23/12/2016 16:02:36
უფლების რეგისტრაცია: თარიღი 29/12/2016

უფლების დამადასტურებელი დოკუმენტი:

- საკუთრების დამადასტურებელი მოწმობა N19 , დამოწმების თარიღი:13/12/2016 , ბაღალათის მუნიციპალიტეტი

მესაკუთრები:

დიმიტრი გოგობია,P/N: 01019002202

მესაკუთრე:

დიმიტრი გოგობია

აღწერა:

იპოთეკა

საგადასახადო გირავნობა:

რეგისტრირებული არ არის

ვალდებულება

ყაღაღა/აკრძალვა:

რეგისტრირებული არ არის

მოვალეობა რეესტრი:

რეგისტრირებული არ არის

Attachment 8

Extract from Public registry for the road to be rehabilitated



მშპს (უზრავი ქონების) საკატასტრო კოდი N 30.06.33.008

ამონაწერი საჯარო რეესტრიდან

განცხადების რეგისტრაცია
N 882017092527 - 08/02/2017 18:18:23

შომზადების თარიღი
21/02/2017 17:31:11

საკუთრების განყოფილება

ზონა ბაღალათი	სექტორი როკითი	კვარტალი	ნაკვეთი	ნაკვეთის საკუთრების ტიპი: საკუთრება ნაკვეთის დანიშნულება: არასასოფლო სამეურნეო დამუკტებული ფართობი: 7738.00 კვ.მ. ნაკვეთის წინა ნომერი:
30	06	33	008	

მისამართი: რაიონი ბაღალათი , სოფელი როკითი

მესაკუთრის განყოფილება

განცხადების რეგისტრაცია : ნომერი 882017092527 , თარიღი 08/02/2017 18:18:23
უფლების რეგისტრაცია: თარიღი 21/02/2017

უფლების დამადასტურებელი დოკუმენტი:

- გადაწყვეტილება N57743 , დამოწმების თარიღი:20/02/2017 , საქართველოს იუსტიციის სამინისტროს საჯარო რეესტრის ეროვნული სააგენტო
- ბრძანება N41 1051 , დამოწმების თარიღი:08/12/2016 , ბაღალათის მუნიციპალიტეტის გამგეობა

მესაკუთრეები:

სსიპ თვითმმართველი თემი ბაღალათის მუნიციპალიტეტი ID ნომერი:225064471

მესაკუთრე:

სსიპ თვითმმართველი თემი ბაღალათის მუნიციპალიტეტი

აღწერა:

იპოთეკა

სატაღასახლო გირავნობა:

რეგისტრირებული არ არის

ვალდებულება

ცალადაკრძალვა:

რეგისტრირებული არ არის

ზოგადეფიციტო რეესტრი:

რეგისტრირებული არ არის

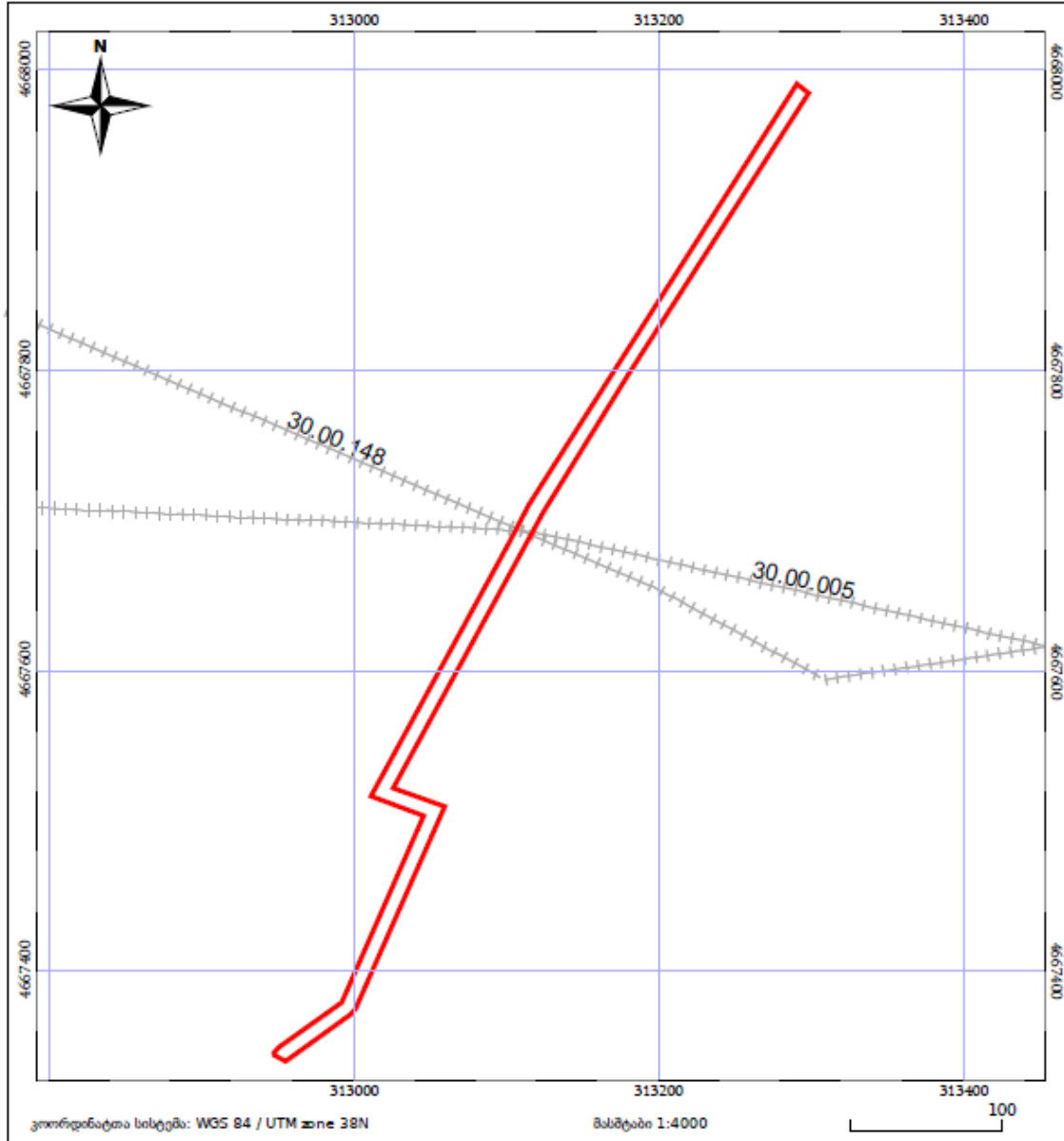


საკადასტრო გეგმა

საჯარო რეესტრის ეროვნული
სააგენტო

საკადასტრო კოდი: **30.06.33.008**
განცხადების ნომერი: **882017092527**
მომზადების თარიღი: **21/02/2017**

ნაკვეთის დანიშნულება: **არასახოფლო სამეურნეო**
ფართობი: **7738 კვ.მ (WGS 84 / UTM zone 38N)**



ნაკვეთის საკადასტრო საზღვარი	ხაზობრივი ნაკვეთობა	ტყის ფონდი
მენობა/ნაკვეთობა	მშენებარე ნაკვეთობა	ვალდებულება

30.06.33.008



საქართველოს საგარეო
საგზაო უსაფრთხოების
სამსახური