

Environmental Management Plan

for rehabilitation of secondary road

Sasadilo-Sioni-Khevsurtsopeli" road km 18.5 - km 21(pass of Sioni, Orkhevi-Doreulebi) & Orkhevi- Sioni road km 1 - km 2

> Tbilisi, Georgia 2014



PART 1: GENERAL PROJECT AND SITE INFORMATION

Country	Georgia							
Project title Scope of project and activity	Rehabilitation of secondary road Sasadilo-Sioni-Khevsurtsopeli" road km 18.5 - km 21(pass of Sioni, Orkhevi-Doreulebi) & Orkhevi- Sioni road km 1 - km 2 Road pavement of the project sections mainly are presented by gravel, with very rear asphalt fragments. Cross and longitudinal properties of sections are violated.							
activity	There is one bridge at de	There is one bridge at design road sections that is in fair condition and needs rehabilitation of						
	carriage way and sidewalks							
	Some technical characteris Roadway width Carriageway wid Shoulder width	8-9 m	e as follows:					
	Neither deformation the total length of project ro ditches is required on som		ditches is required. Cor					
	The existing deter replaced with new culverts	iorated and silted culverts	aren't mainly subject t	o repair and shall be				
	The road lacks s shelters shall be repaired.	igns and guardrails. Junc	tions and yard entrar	nces, bus stops and				
Institutional arrangements	WB (Project Team Leader)	Project Management Giorgi Tsereteli	Local Counterpart and/or Recipient Tianeti Municipality					
(Name and contacts)	Joseph Melitauri	RDMRDI						
Implementation arrangements	Safeguard Supervision WB	Local Counterpart Supervision	Local Inspectorate Supervision	Contractor (LtD "Roads				
(Name and contacts)	Darejan Kapanadze	Technical Supervisor (LtD "Roads Rehabilitation and Modernization Supervision Direction")	-	Construction Division #1") Shota Abuladze)				
SITE DESCRIPTION	L	Merab Jishiashvili		L				
Name of site	Rehabilitation of secondar Sioni, Orkhevi-Doreulebi) Mtskheta- Mtianeti region,	& Orkhevi- Sioni road km	1 - km 2 The projec	18.5 - km 21(pass c t road⊍ is located in				
Describe site location	Km 18 - km 21 section of the Doreulebi villages) starts (Further road is continued (Centerline 200).	at the Orkhevi village territ	tory and ends at Dore	ulebi village territor				
	Km 1 - km 2 section of the road is continued by roa (Centerline 100). Road sec	d with asphalt pavement	. Project road section	n length is 1955 n				
Who owns the land?	Tianeti Municipality							
Description of geographic, physical, biological, geological,	Location - The mentioned shortest acccess to Tianet							



hydrographic and socio-economic	<u>Air</u> - Air quality in the project area is good due to low traffic levels and the absence of industrial facilities.
context	Water and Soil - No pollution is reported.
	<u>Flora</u> - The construction activities will be carried out in the existing alignment and without alteration of the existing elements (straights, curves, widths etc.). Vegetation would only be affected in the sections were side drains are to be rehabilitated or reconstructed. Vegetation is sparse along the road with rare occurrence of bushes and small trees that are not part of riparian forests. No protected species have been observed in the vicinity of the road.
	<u>Fauna</u> – Impacts upon fauna will remain unchanged during construction since works will be confined to the existing road. There are several rivers that are crossed by the road. Works in these sections will be restricted to rehabilitation of bridge abutments, requiring the removal of garbage or other impediments to water flows; resulting in a positive impact on existing fauna.
	<u>Noise</u> - The current noise level is low due to low traffic levels and a lack of industrial facilities. The project will have modest impact on the village population, as construction works will constraint movement only of those people who reside immediately along the road and this impact will be limited to the rehabilitation phase.
Locations and	Municipality of Tianeti, borough Tianeti gravel is excavated from River lori
distance for material	
sourcing, especially aggregates, water,	
stones?	
LEGISLATION	
Identify national & local legislation & permits that apply to project activity	 The project triggers World Bank OP/BP 4.01 - Environmental Assessment and, according to its principles, has been classified as environmental Category B. The present EMP has been prepared to meet requirements of OP/BP 4.01. Georgian legislation does not require any type of environmental review, approval, or permitting for the project. Though according to the national regulatory system, (i) works contractor must be licensed, (ii) construction materials must be obtained from licensed providers, (iii) 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,
	 (iv) 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. (v) 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.
PUBLIC CONSULTAT	ION
Identify when / where	Environmental Management Framework for the Secondary and Local Roads Project III was
the public consultation process took place	disclosed through the RDMRDI web page and a stakeholder consultation meeting was held on 11/04/2014. The present site-specific EMP was disclosed through the same media and also delivered in hard copies to the municipality of Tianeti. Consultation meeting with local communities was held and the minutes of this meeting was attached to this EMP.
ATTACHEMENTS	
	Map and photos of the road Minutes of public consultation Waste disposal agreement Borrowing license Asphalt plant operation agreement



PART 2: SAFEGUARDS SCREENING AND TRIGGERS

	Activity/Issue	Status	Triggered Actions	
	A. Roads rehabilitation	[x] Yes [] No	If "Yes", see Section A below	
	B. New construction of small traffic infrastructure	[] Yes [x] No	If "Yes", see Section A below	
Will the site activity	C. Impacts on surface drainage system	[x] Yes [] No	If "Yes", see Section B below	
	D. Historic building(s) and districts	[] Yes [x] No	If "Yes", see Section C below	
include/involve any of the	E. Acquisition of land ¹	[] Yes [x] No	If "Yes", see Section D below	
following??	F. Hazardous or toxic materials ²	[] Yes [x] No	If "Yes", see Section E below	
	G. Impacts on forests and/or protected areas	[] Yes [x] No	If "Yes", see Section F below	
	H. Risk of unexploded ordinance (UXO)	[] Yes [x] No	If "Yes", see Section G below	
	I. Traffic and Pedestrian Safety	[x] Yes [] No	If "Yes", see Section H below	



PART 3: MITIGATION MEASURES

ACTIVITY	PARAMETER	MITIGATION MEASURES CHECKLIST
0. General Conditions	Notification and Worker Safety	 (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.
A. General Rehabilitation and /or Construction Activities	Air Quality	 (a) During excavation works dust control measures shall be employed, e.g. by spraying and moistening the ground (b) Demolition debris, excavated soil and aggregates shall be kept in controlled area and sprayed with water mist to reduce debris dust (c) During pneumatic drilling or breaking of pavement and foundations 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 soil and debris to minimize dust (e) There will be no open burning of construction / waste material at the site (f) All machinery will be well maintained and serviced and there will be no excessive idling of construction vehicles at sites
	Noise	 (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	 (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 canalization and nearby streams and rivers
	Waste management	 (a) Waste collection and disposal pathways and sites will be identified for all major waste types expected from excavation, 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 into formally agreed upon locations. (d) Whenever feasible Contractor will reuse and recycle appropriate and viable materials (except when containing asbestos)
B . Impacts on surface drainage system	Water Quality	 (a) There will be no unregulated extraction of groundwater, nor uncontrolled discharge of process waters, cement slurries, or any other contaminated waters into the ground or adjacent streams or rivers. (b) There will be proper storm water drainage systems installed and care taken not to silt, pollute, block or otherwise negatively impact natural streams, rivers, ponds and lakes by construction activities. (c) There will be procedures for prevention of and response to accidental spills of fuels, lubricants and other toxic or noxious substances. (d) Construction vehicles and machinery will be washed only in designated areas where runoff will not pollute natural surface water bodies.



ACTIVITY	PARAMETER	MITIGATION MEASURES CHECKLIST
C. Historic building(s)	Cultural Heritage	 (a) If construction works take place close to a designated historic structure, or are located in a designated historic district, notification shall be made and approvals/permits be obtained from local authorities and all construction activities planned and carried out in line with local and national legislation. (b) It shall be ensured that provisions are put in place so that artifacts or other possible "chance finds" encountered in excavation or construction are noted and registered, responsible officials contacted, and works activities delayed or modified to account for such finds.
D . Acquisition of land	Land Acquisition Plan/Framework	 (c) If expropriation of land was not expected but is required, or if loss of access to income of legal or illegal users of land was not expected but may occur, that the Bank's Task Team Leader shall be immediately consulted. (d) The approved Land Acquisition Plan/Framework (if required by the project) will be implemented
E. Toxic materials	Asbestos management	 (a) If asbestos is located on the project site, it shall be marked clearly as hazardous material (b) When possible the asbestos will be appropriately contained and sealed to minimize exposure (c) The asbestos prior to removal (if removal is necessary) will be treated with a wetting agent to minimize asbestos dust (d) Asbestos will be handled and disposed by skilled & experienced professionals (e) If asbestos material is stored temporarily, the wastes should be securely enclosed inside closed containments and marked appropriately. Security measures will be taken against unauthorized removal from the site. (f) The removed asbestos will not be reused
	Toxic / hazardous waste management	 (a) Temporarily storage on site of all hazardous or toxic substances will be in safe containers labeled with details of composition, properties and handling information (b) The containers of hazardous substances shall be placed in an leak-proof container to prevent spillage (c) The wastes shall be transported by specially licensed carriers and disposed in a licensed facility. (d) Paints with toxic ingredients or solvents or lead-based paints will not be used
F. Affected forests, wetlands and/or protected areas	Ecosystem protection	 (a) All recognized natural habitats, wetlands and protected areas in the immediate vicinity of the activity will not be damaged or exploited, all staff will be strictly prohibited from hunting, foraging, logging or other damaging activities. (b) A survey and an inventory shall be made of large trees in the vicinity of the construction activity, large trees shall be marked and cordoned off with fencing, their root system protected, and any damage to the trees avoided (c) Adjacent wetlands and streams shall be protected from construction site run-off with appropriate erosion and sediment control feature to include by not limited to hay bales and silt fences (d) There will be no unlicensed borrow pits, quarries or waste dumps in adjacent areas, especially not in protected areas.
G . Risk of unexploded ordinance (UXO)	Hazard to human health and safety	 (a) Before start of any excavation works the Contractor will verify that the construction area has been checked and cleared regarding UXO by the appropriate authorities
H Traffic and pedestrian safety	Direct or indirect hazards to public traffic and pedestrians by construction activities	 (b) 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 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 If required, active traffic management by trained and visible staff at the site for safe passage for the public Ensuring safe and continuous access to all adjacent office facilities, shops and residences during construction



PART 4: MONITORING PLAN

Construction 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?)
Supply of construction materials	Purchase of the construction materials from licensed providers	Offices and warehouses of material suppliers, and borrowing sites	Checking documents; Inspection of material quality	In the process of signing the agreements for material provision	Ensure technical quality of construction; Protect human health and environment	Roads Department (RD)
Transportation of construction materials and waste Movement of construction equipment	Technical condition of construction vehicles and machinery; Adequacy of the loading trucks for transported types of cargo, and canopy coverage of cargo transported in open trucks; Movement of construction vehicles and machinery along pre-defined routes.	Routes for transportation of construction materials and construction wastes	Inspection of roads adjacent to the construction site and included in the agreed- upon routes of transportation	Unannounced checks during the working hours	Avoid air and road pollution eith dust and solid matter; Reduce traffic disruption	RD; Traffic Police
Operation of Construction machinery on site	 Proper technical condition of construction machinery: no excessive exhaust, no fuel leakage, respect of working hours 	Construction site	Inspection	Within and off working hours	Reduce air and soil pollution caused by equipment operation; Reduce noise and dust nuisance to local population	RD



Servicing of	Washing vehicles and	Construction site	Inspection	Entire period of	Avoid land and water	RD
construction	machinery off-site of in the	and construction	Inspection	machinery operation	pollution with oil	
machinery	location sufficiently distant	base (if applicable)		machinery operation	products due to	
machinery	from water bodies;				servicing of vehicles	
	nom water bodies,				and machinery;	
	Servicing vehicles and				una maoninory,	
	machinery with oils and				Be ready for fire	
	lubricants off-site or in an				emergency action to	
	especially arranged location				promptly localize fire	
	on-site;				source and minimize	
					material damage	
	technical adequacy of the					
	servicing location:					
	 solid, insulating floor or 					
	adsorbent layer (sand,					
	gravel, membrane),					
	 containment barriers 					
	allowing enough sapce					
	for holding fuel over the					
	maximum amount					
	expected on the location					
	at a time,					
	emergency fire-fighting					
	kit,					
	 sedimentation pool at 					
	car wash area.					



Extraction of inert	Purchase of inert material	Borrow areas	Checking	The period of	Reduce slope erosion	RD
material	from the existing providers		documents	material extraction	and damage to the	
	if possible;		la su stisu st		ecosystem and	Agency of
	Obtaining license for		Inspection of activities		landscape;	Natural Resources
	extraction of material by the		activities		Reduce river bank	Resources
	Contractor and strict				erosion, water pollution	
	adherence to the terms of				with suspended	
	such license;				particles, and impact on the aquatic life;	
	Terrace processing of the				the aquatio me,	
	borrow pits, backfilling of				Protection of animals	
	excess material, and harmonization with				and people from	
	landscape;				accidents	
	landocapo,					
	River bed gravel extraction					
	away from water flow, arrangement of gravel					
	barriers for isolating					
	extraction area from water					
	flow, prevention of water					
	flow entry by vehicles and machinery;					
	indoninery,					
	Demarcation of borrow					
	areas with warning signs					
		-				
Generation of construction waste	Temporary storage of inert and hazardous wastes	Construction site and base (if	Checking documents;	Entire period of construction	Avoid pollution of the environment	RD;
construction waste	separately at the designated	applicable);	uocuments,	CONSTRUCTION	environment	Local
	locations;		Visual observation			Municipality
		Locations				
	Timely disposal of waste to the formally designated	designated for waste disposal				
	landfills;	wasie uispusai				
	Hand-over of hazardous					
	wastes to licensed					
	deactivating and processing companies.					



Accumulation of household waste	Provision of waste containers on-site; Agreement with local municipality for regular out- transporting of waste	Construction site and base (if applicable)	Visual inspection	Entire period of construction	Avoid pollution of soil and water with household waste	RD; Local Municipality
Generation of liquid waste	Arrangement and operation of toilets compliant with sanitary norms on-site; Arrangement of drainage system for storm water collection and periodic cleaning of the system from silt; Arrangement of sedimentation pool for waste water collection on- site	Construction site and base (if applicable)	Visual inspection	Entire period of construction Increased frequency of inspection in periods of high precipitation	Avoid flooding of construction site and base; Reduce pollution of surface and ground water	RD
Operation of asphalt-concrete plant	Obtaining permit for impacting environment by Contractor and strict adherence to its terms; Placement of plant in the location permissive for minimal disturbance of local population; Arranging sedimentation pool for capturing of liquid discharges from plant	Construction site and base (if applicable)	Checking documents Inspection	Before establishment of plant and during entire period of its operation	Reduce inconvenience for local population due to plant operation; Reduce air and surface water pollution from emissions and discharges from plant	RD; Environment Protection Agency
Safety of labor	 provision of Special Clothes and protective means for the contractors Consistency with the rules of exploitation of the construction equipment and usage of private safety means 	Construction site	Inspection of the activities	the whole construction period	reduce the probability of accidents	RD

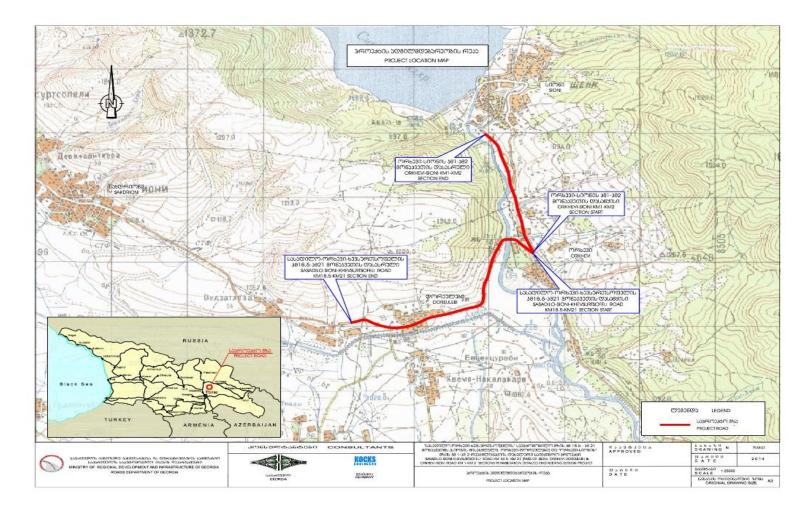


Operation Phase

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?)
Cleaning road surface and shoulders from waste	Trash deposited from moving vehicles timely colleacted and removed; Bodies of animals overrun by vehicles timely collected and removed	Carriageway and shoulders of the road section	Inspection	Quarterly	Prevent road littering; Road safety	Local municipality
Keeping road drainage system operational	Periodic cleaning of drainageditches from silt and trash	Drainage system long the road section	Inspection	Quarterly	Maintaining drainage system capacity for preventing road flooding and water damage	Local municipality
Confinement of accidental spills and clean-up	Timely confinement, deactivation, and removal of liquid or powder spills of cargo in case of road accidents	On the road and its immediate surroundings	Inspection	Upon occurenace of accidents, as required	Prevent pollution of soil and water	Traffic Police; Local municipality
Disposal of waste from regular road maintenance works	Collection and timely disposal of waste from maintenance works to the designated landfill	On the road and its immediate surroundings	Inspection	Towards completion of scheduled maintenance works	Prevent enviornment pollution	Local municipality



Attachment 1: Project Location Map





Attachment 2: Minutes of Public Consultation Meeting

Public consultation on the draft Environmental Management Plan for the rehabilitation of secondary road Sasadilo-Sioni-Khevsurtsopeli" road km 18.5 - km 21(pass of Sioni, Orkhevi-Doreulebi) & Orkhevi- Sioni road km 1 - km 2 was held on 25 September 2014 at Sioni Municipality. The goal of the public discussion was to inform the local communities about the purpose of the upcoming works, their timeline; temporary inconvenience expected from the construction works; and planned measures for mitigating the expected negative environmental impact.

Local stakeholders had possibility to ask questions and express their opinion during the public discussion, so that their comments could have been considered in the final version of the Environmental Management Plan.

Representatives of the Roads Department of Georgia included Luiza Bubashvili and Maya Vashakidze

The public meeting was attended by the population of the Sioni (see attachment).

Ms. Luiza Bubashvili and Ms. Maya Vashakidze informed attendees about the Environmental Management Plans of rehabilitation works under Secondary and Local Roads project.

Ms. Luiza Bubashvili opened the meeting and informed attendees about the roads construction on the territory of municipality, also was discussed the meaning of Secondary and Local Roads rehabilitation project for Georgian economic development.

Ms. Maya Vashakidze made a presentation of Environmental Management Plan. She covered the scope of planned works, their possible impact on the natural environment and human health. Also was overviewed mitigation measures proposed to reduce negative environmental impacts of the project in the construction and operation phases.

Irakli Litanishvili Deputy Chairman, Roads Departments of Georgia

(signed and sealed)

Representatives of Roads Department of Georgia:

Luiza Bubashvili

Maya Vashakidze

(signed)

(signed)



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სახელი და გვარი	სოფელი, დაბა, ორგანიზაცია	ხელისმოწერა.
A 7/22	2.2.8.	A. S3.
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and the marked and for	log: mbb230	a marketan
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Attachment 3. Agreement for Waste Disposal

საქართველო თიანეთის მუნიციპალიტეტი 0036300 რუსთაველის ქუჩა №67 ტელ: 0 (348) 29 1414 ელ. ფოსტა<u>tianeti-gamgeoba®mail.ru</u> დ. თიანეთი 17_ ×- 2014 60000 შპს "<mark>საგ</mark>ზაო სამშენებლო სამმართველო №1"-ის დირექტორს შოთა აბულამეს ბატონო შოთა, თქვენი მიმდინარე წლის 22 სექტემბრის №241 წერილის პასუხად, თიანეთის მუნიციპალიტეტის გამგეობა გაცნობებთ, რომ სამშენებლო ნარჩენების დასაყრელად შეგიძლიათ გამოიყენოთ ნაქალაქრის მიმდებარე ტერიტორია. პატივისცემით, თიანეთის მუნიციპალიტეტის ლელა ქიტესაშვილი გამგებელი



Attachment 4: Asphalt Plant Permit





Attachment 5: Agreement for gravel

ხელშეკრულება Jordoccolo 04 mgamaagmo 2014 F. გამყიდველი - შ.პ.ს. "კომპანია ბლექ სი გრუპი", საქართველო,ქ. თბილისი, ი. ნიკოლაძის № 6, ფაქტ. ე. ფშაველას 71. ს/კოდი 204477734, ტელ: +995 32 20-74-74, ფაქსი: +995 32 20-74-20.Info@bsg.com.ge; ბანკის რეკვიზიტები: სს "თიბისი ბანკი" ანგარიშ. # GE61TB11 00000 107 467 338. წარმოდგენილი დირექტორის ამირან მამუჭაძის - სახით, -00 მყიფელი: მ.პ.ს. "საგზაო სამშენებლო სამმართველო №1 " საქართველო,ქ. გორი , მინდისის გნატკეცილი, 2 კმ. 577255111 , 577 255112 ფაქტ. ------ gza.gori@yahoo.com, ს/კოდი 204388402, გელ: +995 32 ----, უაქსი: +995 32 ----, ბანკის რეკვიზიგები: სს ლიბერთი ბანკი" კოლი -LBRTGE22, ანგარიშის # GE20 LB 013 1562 5484 4000. წარმოდგენილი დირექგორის შოთა აბულაძის - სახით, ორმხრივი შეთანხმების საფუძველზე ვდებთ წინამდებარე ხელშეკრულებას შემდეგზე: 87600 1. ხელშეკრულების საგანი წინამდებარე ხელშეკრულებით "გამყიდეელი" კისრულობს ვალდებულებას გადასცეს "მყიდველს" საკუთრების უფლება 1. ხელშეკრულების 1:1. პუნქტში აღნიშნულ ქონებაზე და მიაწოდოს მასთან დაკავშირებული საბუთები. (იგულისხმება სასაქონლო 8ეღნაღები). 1.1. გასაყიდ ქონებას (შემდგომში საქონელი) წარმოადგენს მასალა: მდ. ქვიშა-ხრეში —საორიენგაციო მოცულობამოთხოენით განსამღერული რაოღენობით 3 0008³); 1.2. მასალის 182 – ლან ტონაში გალასაყვანი. კოეფიციენტი განისაზღვრება მასალის ლაბორატორიული ანალიზის მიხედვით, რაც დაერთვის ხელშეკრულებას დანართის სახით და წარმოადგენს ხელშეკრულების განუყოფელ ნაწილს. 13. გამყიდველის მიერ მოწოდებული საქონელი უნდა აკმაყოფილებდეს ლაბორაგორიული ანალიზის, სასაქონლო ნიმუშის მოთხოვნებს. 87000 2. საქონლის მიწოდების ვადები და წესი 2.1 საქონლის მიწოფება ხდება "გამყიფეელის" მიერ, ადგილზე თიანეთი სასარგებლო წიაღისეულის № 1001495 ლიცენზიის თანახმად მყიღველი უზრუნველყოფს მდ. კარიერიდან ქვიშპ-ხრეშის მოპოვებას ჩაგვირთვის და გრანსპორგირებას საკუთარი ხარჯით. 2.2. საქონლის მოპოვებას, დაგვირთვას, გრანსპორგირებას და სხვა მსგაესი გიპის სამუშაოებს "მყიღველი" ახღენს მისსივე ხარჯებით; 2.3. მხარეები თანხმღებიან, რომ მყიდველი აწარმოებს მოპოვებას, გამყიღველის მიერ მითითებულ კოორღინაგებში. მყი უფლებამოსილია განახორციელოს ჩედამხედეელობა მოპოვების პროცესჩე" 89003000 2.4. საქონლის აღიცხვა ხღება დამტივრთავი მექანი8მებითა და მანქანების მიხედვით (რომელთა მოცულობების შუსტი აზომეა და მხარეებს შორის მეთანხმება მოხდება წინასწარ), აგრეთვე გეოდეზიური შედარებით, მყიდეელის წარმომადგენილი პირი მუდმიკად აწარმოებს მოპოვეპული საქონლის აღრიცხავს და დღის ბოლოს აწვღის "გამციღველს" ინფორმაციას, რომელსაც მხარეები ადასგურებენ ხელისმოწერით. იმ შემთხვევაში, თუ "გამყიდველი" არ ეთანხმება "მყიდველის" მიერ წარდგენილ მონაცემებს. მხარეები ურთიერთ .შეთანხმებით დააკორექტირებენ 8ონაცემებს. ხოლო იმ შემთხეევაში, თუ "მყიდველს" არ გააჩნია პრეტენშია "გამყიდველის" მიერ აღრიცხული საქონლის რაოდენობა იქნება საბოლოო. 、 2.5. მიწოდებული მასალის ფაქტიური რაოფენობა დადგინდება სასაქონლო შეღნაღებებით და მესაბამისად გაფორმებული მიღება-ჩაბარების -კალი 2.6. სასარგებლო წიაღისეულის № 1001495 ლიცენშიით გათვალისწინებული გერიგორიის მღებარეობა და ფართობი: თიანეთის მუნიციპალიტეტში დაბა თიანეთის მიმდებარე ტერიტორიანე, მღ. იორმე "იორის" ქვიშა, ხრეშის გამოვლინება. Bernely