



# Daba Mestia Leo Pilpani Public and Folklore Theatre (Mestia Municipality) Rehabilitation Sub-Project

## **Sub-Project Environmental and Social Screening and Environmental Management Plan**

**WORLD BANK FINANCED**

**SECOND REGIONAL AND MUNICIPAL INFRASTRUCTURE DEVELOPMENT PROJECT**

**Tbilisi, Georgia**

## **Environmental Screening**

The sub-project (SP) envisages rehabilitation of the Leo Pilpani Public and Folk Theater in Mestia Municipality village Mestia. The existing theater is a two-storied building (area 806.3 m<sup>2</sup>). It was constructed in 80-ies of past century. Currently it is nonfunctional.

The SP envisages the following works:

- Rehabilitation and extension of the multifunctional hall, the lobby and bathrooms, as well as arrangement of café with kitchen, an administrative office, a property-room, a dressing room and a laundry on the first floor of the building. Arrangement of a rehearsal space and a cloakroom on the second floor. The Multi-functional hall (133.42 m<sup>2</sup>) designed for 208 sits, and the stage (97.54 m<sup>2</sup>) will be equipped with due regard to all technological requirements. The multifunctional hall will be expanded for 50 m<sup>2</sup>. Café will be connected with terrace, where could be arranged seasonally the open-air café.
- Construction of boiler storage extension (26.5 m<sup>2</sup>) from the north side;
- Extension of the existing space on the east side of the building by 11 m<sup>2</sup> and construction of an additional level of the building to house a 6 room hotel (Total area of the extensions will be 211.2 m<sup>2</sup>, while extension on-ground will make 37.5m<sup>2</sup>);
- Complete dismantling of floors (stone, wood), windows, doors, partitions, ceiling and roofing in the existing building. Currently the building is roofed with bitumen based roof tiling;
- Arrangement of the sand-cement screed coat inside the whole building area. Bathrooms, lobby, verandas and stairway enclosure will be finished with ceramic granite slabs. There will be soft and laminated floor arranged in the remaining part of the building;
- Arrangement of partition walls with double gypsum plasterboard panels, facing all existing walls with gypsum plasterboard panels, painting with water-based paint; facing with decorative stone;
- Arrangement of the wooden staircase;
- Arrangement of the new wooden windows and metal and wooden doors;
- Installation of the gypsum plasterboard ceilings in every utility room;
- Cleaning the existing façade stone facing, facing the existing and new walls with decorative stone, travertine and wood material;
- Arrangement of the new roofing with bitumen based roof tiling;
- Installation of heating-cooling systems. The building will be heated with electric power (installation of the standby boiler operating on liquid fuel is also included in the design), cooling will be performed by using Split System Condensers;
- Replacement of existing internal water supply and sewage networks with new ones;
- Improvement of the outdoor area. The outdoor area will be paved with stone pavement, a wooden and partially concrete fence will be arranged, which will be faced with travertine. The SP also provides for arrangement of the parking lot for 10 cars, including

the one slot for disabled. The scene for amphitheater (37.09 m<sup>2</sup>) will be placed in front the existing building (see attachment 1).

The building is connected to the municipal water supply and sewerage systems.

The land plot (area - 1348 sq.m), where the theater building is located is a municipal property. Boiler storage extension will be located within this area.

Currently the Theater administration is temporarily relocated to another building. According to the non-for-profit legal entity „Mestia Cultural Services“, there are some 94 persons employed in the theater. Currently, as well as during Theater rehabilitation Works, Mestia Municipality Gamgeoba will provide for payment of the salaries to employees.

**(A) IMPACT IDENTIFICATION**

<p>Has sub-project a tangible impact on the environment?</p>	<p>The SP is expected to have a modest negative environmental impact.</p> <p>The main impact will be during the construction phase, which includes works for rehabilitation and expansion of the existing old building. The building to be rehabilitated under SP is located in the area with modified environment. Therefore the impact is transitory and insignificant (noise, emissions, construction waste, temporary disturbance of traffic and access). In operation phase proper management of generated solid waste and waste water should be ensured to reduce impact on the environment.</p> <p>The SP is expected to have tangible long term positive impact on the social environment.</p>
<p>What are the significant beneficial and adverse environmental effects of sub-project?</p>	<p>The SP is expected to have a long term positive social impact through improving living conditions of the local population.</p> <p>The expected negative environmental impact is likely to be short term and typical for medium scale construction works in modified landscape: noise, dust, vibration, and emissions from the operation of construction machinery; generation of construction waste. The later impacts are related to the</p>

	generation of waste and waste water from maintenance of the theater.
May the sub-project have any significant impact on the local communities and other affected people?	<p>The long term social impact will be beneficial as local community will be provided with new design and comfortable building of theatre which is expected to be used for various cultural events. Rehabilitation of the theater, where the local folk group will be functioning together with the folk and handcraft study groups, will improve touristic attraction of Mestia.</p> <p>Limited and temporary positive impact related to Job opportunities for construction workers during construction and limited during operation is expected.</p> <p>Negative impact is short term and limited to the construction site. They are related to the possible disturbance described above.</p> <p>The land plot is registered in the Public Register, as an asset in the Municipal ownership with specified area 1348 sq.m. (See attached file – Cadastral information).</p> <p>The theater building is located in the beginning of Lachvani - one of the oldest neighborhoods of Mestia, which recently underwent rehabilitation and is one of the main touristic attractions. The theater rehabilitation works may cause certain inconvenience to the local population and tourists, which may be avoided through proper scheduling of works and traffic routes.</p>

**(B) MITIGATION MEASURES**

Were there any alternatives to the sub-project design considered?	Given that the SP envisages rehabilitation and expansion of the existing old building of the theatre, no alternatives have been considered.
What types of mitigation measures are proposed?	The expected negative impacts of the construction phase can be easily mitigated. The contractor will be responsible for the waste disposal at the permitted location, use the quarry materials from the licensed quarries only and obtain wood materials only from licensed providers, prevent water

	<p>and soil from pollution (fuel spills due to equipment failure, concrete spills), avoid disturbance of population (noise, dust, emissions) through proper work/supplies scheduling, good maintenance of the construction machinery.</p> <p>Certain part of construction waste generated from the dismantling of the existing structures may be recycled. The unutilized waste should be disposed at the municipal landfill.</p>
<p>What lessons from the previous similar projects have been incorporated into the sub-project design?</p>	<p>MDF have wide experience of implementation of medium and large scale buildings rehabilitation and construction projects financed by various donor organizations. Based on lessons learned from previous similar projects, design envisages not only rehabilitation and extension of the building but also arrangement of heating-cooling, internal water supply and sewerage systems, as well as arrangement of the parking lot, including the space for disabled.</p>
<p>Have concerned communities been involved and have their interests and knowledge been adequately taken into consideration in sub-project preparation?</p>	<p>The SP has been developed by the Mestia Municipality in consultation with the Sakrebulo and as a response to the current situation.</p> <p>Draft EMP was disclosed on the web-site of MDF. Hard copies of the document was made available at the MDF and Mestia municipality. Announcement on the public consultation meeting was placed on public information board in the administration building of Mestia municipality Governance.</p> <p>MDF and local municipality organized consultation meeting with local population on December 22, 2015.</p>

**(C) RANKING**

The SP has been classified as environmental Category B according to the World Bank safeguards (OP 4.01) and requires completion of the Environmental Management Checklist for Small Construction and Rehabilitation Activities.

## Social Screening

Social safeguards screening information		Yes	No
1	Is the information related to the affiliation, ownership and land use status of the sub-project site available and verifiable? (The screening cannot be completed until this is available)	✓	
2	Will the sub-project reduce people's access to their economic resources, such as land, pasture, water, public services, sites of common public use or other resources that they depend on?		✓
3	Will the sub-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 sub-project result in the temporary or permanent loss of crops, fruit trees and Household infra-structure (such as ancillary facilities, fence, canal, 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 <b>Resettlement Policy Framework</b>			

## Environmental Management Plan

### PART A: GENERAL PROJECT AND SITE INFORMATION

INSTITUTIONAL & ADMINISTRATIVE	
Country	Georgia
Project title	Second Regional and Municipal Infrastructure Development
Sub-Project title	Daba Mestia Leo Pilpani Public and Folklore Theatre (Mestia Municipality) Rehabilitation
Scope of site-specific activity	<p>The SP envisages rehabilitation of the Leo Pilpani Public and Folk Theater in Mestia Municipality, village Mestia.</p> <p>The SP envisages the following works:</p> <ul style="list-style-type: none"> <li>- Rehabilitation and extension of the multifunctional hall, the lobby and bathrooms, as well as arrangement of café with kitchen, an administrative office, a property-room, a dressing room and a laundry on the first floor of the building. Arrangement of a rehearsal space and a cloakroom on the second floor. The Multi-functional hall (133.42 m<sup>2</sup>) designed for 208 sits, and the stage (97.54 m<sup>2</sup>) will be equipped with due regard to all technological requirements. The multifunctional hall will be expanded for 50 m<sup>2</sup>. Café will be connected with terrace, where could be arranged seasonally the open-air café.</li> <li>- Construction of boiler storage extension (17.16 m<sup>2</sup>) from the north side;</li> <li>- Extension of the existing space on the east side of the building by 11 m<sup>2</sup> and construction of an additional level to house a 6 room hotel. Total area of the extensions will make 211.2 m<sup>2</sup>, and extension of the area on the ground will make 37.5m<sup>2</sup>;</li> <li>- Complete dismantling of floors (stone, wood), windows, doors, partitions, ceiling and roofing in the existing building. Currently the building is roofed with bitumen based roof tiling;</li> <li>- Arrangement of the sand-cement screed coat inside the whole building area. Bathrooms, lobby, verandas and stairway enclosure will be finished with ceramic granite slabs. There will be soft and laminated floor arranged in the remaining part of the building;</li> </ul>

	<ul style="list-style-type: none"> <li>- Arrangement of partition walls with double gypsum plasterboard panels, facing all existing walls with gypsum plasterboard panels, painting with water-based paint; facing with decorative stone;</li> <li>- Arrangement of the wooden staircase;</li> <li>- Arrangement of the new wooden windows and metal and wooden doors;</li> <li>- Installation of the gypsum plasterboard ceilings in every utility room;</li> <li>- Cleaning the existing façade stone facing, facing the existing and new walls with decorative stone, travertine and wood material;</li> <li>- Arrangement of the new roofing with bitumen based roof tiling;</li> <li>- Installation of heating-cooling systems. The building will be heated with electric power (installation of the standby boiler operating on liquid fuel is also included in the design), cooling will be performed by using Split System Condensers;</li> <li>- Replacement of existing internal water supply and sewage networks with new ones;</li> <li>- Improvement of the outdoor area. The outdoor area will be paved with stone pavement, a wooden and partially concrete fence will be arranged, which will be faced with travertine. The SP also provides for arrangement of the parking lot for 10 cars, including the one place for disabled. The scene for amphitheater (37,09 m<sup>2</sup>) will be placed in front the existing building (see attachment 1).</li> </ul> <p>The building is connected to the municipal water supply and sewerage systems.</p>		
Institutional arrangements (WB)	Task Team Leader: Xiaolan Wang		Safeguards Specialist: Darejan Kapanadze
Implementation arrangements (Borrower)	Implementing entity: Municipal Development Fund of Georgia	Works supervisor: Consulting company Eptisa Servicios de Ingenieria S.L. Spain	Works contractor: Ltd ``Dagi``
<b>SITE DESCRIPTION</b>			



Name of institution whose premises are to be rehabilitated	Mestia Municipality
Address and site location of institution whose premises are to be rehabilitated	<p>1, Seti square, Townlet Mestia  Tel: (+995) 599 85 55 54  E-mail: <a href="mailto:gangeobamestia@rambler.ru">gangeobamestia@rambler.ru</a>  <a href="mailto:gangeobamestia@yahoo.com">gangeobamestia@yahoo.com</a></p> <p>Mestia Theater Rehabilitation SP site is located in Mestia, which is part of the Samegrelo-Upper Svaneti Region Administrative Unit. Distance from Tbilisi is 460 km.</p>
Who owns the land? Who uses the land (formal/informal)?	The land plot of the theater is registered in the Public Register, as an asset in the municipal ownership with specified area 1348 sq.m.
Description of physical and natural environment around the site	<p>The Mestia Municipality occupies the upper part of the Enguri River watershed. Total area of the municipality is 3,044.5 km<sup>2</sup>. The population for the whole district is about 13 898. The economy is mainly based on agriculture. Animal husbandry, grain and hay crop production, vegetable (mainly potatoes) production, and forestry are developed in the region. Mestia is one of the most popular tourist spots in the country, due to rich natural, cultural and historical assets. The town recently became popular for its winter sport resort. A new airport recently opened in Mestia, and daily prop-jet flights are available from Tbilisi. The road from Zugdidi (the Regional Capital) to Mestia has been completely rebuilt and repaved. It is now possible to drive from Tbilisi to Mestia in less than 7 hours.</p> <p>The Mestia Theatre building was constructed in the 80-ies of past century. It has been nonfunctional since the 90-ies. The existing theater is a two-story building (area 806.3 m<sup>2</sup>). The theater building is located in the beginning of Lachvani - one of the oldest neighborhoods of Mestia, which recently underwent rehabilitation and is one of the main touristic attractions. There are private buildings and land plots around the house, from the one side it borders on the small square. The existing building is a two-storey structure, its major part is built with quarry rock, and blocks, it is roofed with bitumen based roof tiling; As of today, the building is unserviceable. Administration of the Theater is temporarily relocated to another building. There are various cultural events planned after the building rehabilitation. There will be a local folk group "Riho" functioning here, as well as handcraft and folk music</p>

	study groups. Functioning of the theater will promote enhancement of touristic attraction of Mestia.
Locations and distance for material sourcing, especially aggregates, water, stones?	Water will be available at the construction site from the municipal water supply system. Distance to the nearest licensed borrow pit is approximately 7 km. Distance to the landfill is 1.6 km.
<b>LEGISLATION</b>	
National & local legislation & permits that apply to project activity	<p>The SP has been classified as low risk Category B according to the WB policies and the ESMF.</p> <p>The SP proposal has been officially presented to the MDF by local municipality for financing and represents the need and priority of the Municipal Government according to common demands.</p> <p>Georgian legislation does not require any type of environmental review, approval, or permitting for the SP. Though according to the national regulatory system:</p> <ul style="list-style-type: none"> <li>(i) construction materials (including wood materials, sand/gravel and travertine) must be obtained from licensed providers,</li> <li>(ii) if contractor wishes to open quarries or extract material (rather than purchasing these materials from other providers), then the contractor must obtain licenses for extraction,</li> <li>(iii) if contractor wishes to operate own concrete plant (rather than purchasing these materials from other providers), then the contractor must prepare technical report on inventory of atmospheric air pollution stationary source and agree with Ministry of Environment and Natural Resources Protection (MoENRP);</li> <li>(iv) Permanent placement of the cut ground generated in the course of earth works in a selected location must be approved by local (municipal) governing bodies in written;</li> <li>(v) Construction waste must be disposed on the nearest municipal landfill.</li> </ul> <p>GOST and SNIP norms must be adhered.</p>
<b>PUBLIC CONSULTATION</b>	
When / where the public consultation process will take /took place	Draft EMP was disclosed on the web-site of MDF. Hard copies of the document was made available at the MDF and Mestia municipality. Announcement on the public consultation meeting

	<p>was placed on public information board in the administration building of Mestia Municipality.</p> <p>MDF and local municipality organized consultation meeting with local population on December 22, 2015.</p>
<b>ATTACHMENTS</b>	
<p>Attachment 1: Site plan, photos and a sketch of the new building.</p> <p>Attachment 2: Cadastral Information</p> <p>Attachment 3: Documents on the public consultation</p> <p>Attachment 4: Agreement on waste disposal</p>	

**PART B: SAFEGUARDS INFORMATION**

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

<sup>1</sup> 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.

<sup>2</sup> 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 CHECKLIST
0. General Conditions	Notification and Worker Safety	<ul style="list-style-type: none"> <li>(a) The local construction and environment inspectorates and communities have been notified of upcoming activities</li> <li>(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)</li> <li>(c) All legally required permits have been acquired for construction and/or rehabilitation</li> <li>(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.</li> <li>(e) Workers' PPE will comply with international good practice (always hardhats, as needed masks and safety glasses, harnesses and safety boots)</li> <li>(f) Appropriate signposting of the sites will inform workers of key rules and regulations to follow.</li> </ul>
A. General Rehabilitation and /or Construction Activities	Air Quality	<ul style="list-style-type: none"> <li>(a) Demolition debris shall be kept in controlled area and sprayed with water mist to reduce debris dust;</li> <li>(b) During pneumatic drilling/wall destruction dust shall be suppressed by ongoing water spraying and/or installing dust screen enclosures at site</li> <li>(c) The surrounding environment (sidewalks, roads) shall be kept free of debris to minimize dust</li> <li>(d) There will be no open burning of construction / waste material at the site</li> <li>(e) There will be no excessive idling of construction vehicles at sites</li> <li>(f) Truck loads should be confinement and protected with lining.</li> </ul>
	Noise	<ul style="list-style-type: none"> <li>(a) Limit activities to daylight working hours;</li> <li>(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</li> <li>(c) The machinery should move only along the preliminarily agreed route;</li> <li>(d) The maximum allowed speed should be restricted;</li> <li>(e) Proper technical control and maintenance practices of the machinery should be applied;</li> <li>(f) No-load operations of the vehicles and heavy machinery is not allowed. Proper mufflers will be used on machinery.</li> </ul>
	Water Quality	<ul style="list-style-type: none"> <li>(a) Contractor will be required to organize and cover material storage areas and to isolate wash down areas from watercourses by selecting areas that are not free draining into any watercourse. The material storage sites should be protected from washing out during heavy rain falls and flooding through covering by impermeable materials.</li> <li>(b) Contractor will plan all excavations, topsoil and subsoil storage so as to reduce to a minimum any runoff.</li> <li>(c) 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.</li> <li>(d) Revision of vehicles will be required to ensure that there is no leakage of fuel and lubricating materials. All machinery will be maintained and operated such that all leaks and spills of materials will be minimised. Daily plant checks (Vehicle Maintenance Procedure) will be undertaken to ensure no leaks or other problems are apparent. Vehicle maintenance, cleaning, degreasing will be undertaken in designated areas, of hard-standing, not over made ground. Maintenance points will not be located within 50m of any watercourse.</li> </ul>

		<p>(e) Lubricants, fuel and solvents should be stored and used for servicing machinery exclusively in the designated sites, with adequate lining of the ground and confinement of possible operation and emergency spills. Spill containment materials (sorbents, sand, sawing, chips) should be available on construction site.</p> <p>(f) Wet cement and/or concrete will not be allowed to enter any watercourse, pond or ditch.</p>
	Waste management	<p>(a) Waste collection and disposal pathways and sites will be identified for all major waste types expected from demolition and construction activities.</p> <p>(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.</p> <p>(c) Construction waste will be collected and disposed properly on the agreed location.</p> <p>(d) The records of waste disposal will be maintained as proof for proper management as designed.</p> <p>(e) Burning of waste on the SP site is forbidden.</p> <p>(f) Whenever feasible the contractor will reuse and recycle appropriate and viable materials (except asbestos)</p>
	Material supply	<p>a) Use existing plants, quarries or borrow pits that have appropriate official approval or valid operating license.</p> <p>b) Obtain licenses for any new quarries and/or borrowing areas if their operation is required;</p> <p>c) Reinstate used sections of quarries and/or borrowing areas as extraction proceeds on or properly close quarries if extraction completed and license expired;</p> <p>d) Obtain wood materials only from licensed suppliers.</p> <p>e) Contractor will be required to submit to the MDF copies of the licenses, permits, written agreements, certificates, etc. to prove that all materials are obtained from licensed providers.</p> <p>f) Haul materials in of peak traffic hours;</p> <p>g) Place speed regulating, diverting, and warning signs for traffic as appropriate.</p>
<b>H. Traffic and Pedestrian Safety</b>	Direct or indirect hazards to public traffic and pedestrians by construction activities	<p>(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:</p> <ul style="list-style-type: none"> <li>▪ Signposting, warning signs, barriers and traffic diversions: site will be clearly visible and the public warned of all potential hazards</li> <li>▪ Construction site should be fenced and properly secured to prevent unauthorized access (especially of children);</li> <li>▪ Appropriate lighting and well defined safety signs should be provided;</li> <li>▪ Adjustment of working hours to local traffic patterns, e.g. avoiding major transport activities during rush hours or times of livestock movement</li> </ul>

**PART D: MONITORING PLAN**

<b>Activity</b>	<b>What</b> (Is the parameter to be monitored?)	<b>Where</b> (Is the parameter to be monitored?)	<b>How</b> (Is the parameter to be monitored?)	<b>When</b> (Define the frequency / or continuous?)	<b>Why</b> (Is the parameter being monitored?)	<b>Who</b> (Is responsible for monitoring?)
<b>CONSTRUCTION PHASE</b>						
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
Sourcing of inert material	Purchase of material from the existing suppliers if feasible;  Obtaining of extraction license by the works contract and strict compliance with the license conditions;  Terracing of the borrow area, backfilling to the exploited	Borrowing areas	Inspection of documents Inspection of works	In the course of material extraction	Limiting erosion of slopes and degradation of ecosystems and landscapes; Limiting erosion of river banks, water pollution with suspended particles and	MDF, Construction supervisor

	<p>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>				disruption of aquatic life.	
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
Workers' health and safety	<p>Provision of uniforms and safety gear to workers;</p> <p>Informing of workers and personnel on the personal safety rules and instructions for operating machinery/equipment, and strict compliance with these rules/instructions</p>	Construction site	Inspection	Unannounced inspections in the course of work	Limit occurrence of on-the-job accidents and emergencies	MDF, Construction supervisor
<b>OPERATION PHASE</b>						
Generation of waste from maintenance of rehabilitated building	Proper management of solid waste	Municipal area	Inspection	Throughout operation of the community center	Prevent pollution with solid waste	Mestia municipality



# Attachment 1: Site location, pictures and renders

დეო ფიგურის  
სახელის სახელი და  
ფიგურის თეკრი

აეროფოტოსადაგება



შესტის ცენტრალური მოედანი  
"სტის მოედანი"









Place for the summer amphitheater







## Attachment 2. Cadastral Information



შპს "ჯეოინფორმაციის სისტემები" კოორდინატიონი: **N 42.06.05.184**

### ამონაწერი საჯარო რეესტრიდან

განცხადების რეესტრირიცია  
N 882013271822 - 12/06/2013 16:55:58

მიმზადების თარიღი  
14/06/2013 15:55:46

#### საკუთრების განყოფილება

ზონა	სექტორი	კვარტალი	ნაკვეთი	ნაკვეთის საკუთრების გეოგრაფიკული მდებარეობა
შესტია	შესტია			ნაკვეთის ფურცელი: არასასოფლო საშენობელი დამუშავებული ფართობი: 1348.00 კვ.მ.
<b>42</b>	<b>06</b>	<b>05</b>	<b>184</b>	ნაკვეთის წინა ნომერი: შენობა-ნაგებობის ჩამონათვალიდან შენობის ფართობი: N01-715 კვ.მ.

მისამართი: რაიონი შესტია , დაბა შესტია , შესახვევი თამარ მეფის IV, N 3, კანთოფტერი

#### მესაკუთრის განყოფილება

განცხადების რეესტრირიცია : ნომერი 882013271822 , თარიღი 12/06/2013 16:55:58  
უფლების რეესტრირიცია: თარიღი 14/06/2013

უფლების დამატებითი აღწერა:

- პრისინა NI/1-318 , დამოწმების თარიღი: 27/05/2013 , ქსია სახელმწიფო ქონების ეროვნული სააგენტო

მესაკუთრე:

შესტის მუნიციპალიტეტის საკრებულო

მესაკუთრე:

შესტის მუნიციპალიტეტის საკრებულო

იღწერა:

#### იპოთეკა

საგადასახადო გარიგება:

რეესტრირებული არ არის

#### ვადდება

ყიდვა/აკრძალვა:

რეესტრირებული არ არის

მოვლელი რეესტრი:

რეესტრირებული არ არის

საჯარო რეესტრის ეროვნული სააგენტო, <http://public.reestr.gov.ge>

გვერდი: 1(2)

"თსიკრა პრისინა" შპს-ს მიერ 2 წლიანი ვადით საკუთრების არსებულ მიწის ნაკვეთზე აგების რეალიზაციის, აგრეთვე საჯარო რეესტრის განყოფილებაში 1000 ლარის ან მისი დონორების ქონების საჯარო მართვის სახესხვაობის განხორციელების მიზნით საჯარო რეესტრის განყოფილებაში წესდების განხორციელების მიზნით, რის შესახებაც აღნიშნული ფაქტიური საჯარო რეესტრის განყოფილებაში აღნიშნული ვადით განხორციელდება წინასწარი საჯარო განხილვა, რაც იქვე შესახებულის საქართველოს საჯარო რეესტრის განყოფილებაში აღნიშნული ვადით განხორციელდება.

ამონაწერი გეოგრაფიული ინფორმაციის მუხიდან, შესაძლებელია სარეესტრირაციო სამსახურის მიხედვით განსაკუთრებული წარმართვის განხორციელება: <http://public.reestr.gov.ge> -ს დაეკავშირდეთ 2 405 405; 593 33 71 81; შექმნილია ამონაწერის მატარებელი ვებ-გვერდი, ელექტრონული საჯარო რეესტრირაციო სამსახურის "დაცვის სერვისი" სერვისის ფუნქციონირების მიზნით.

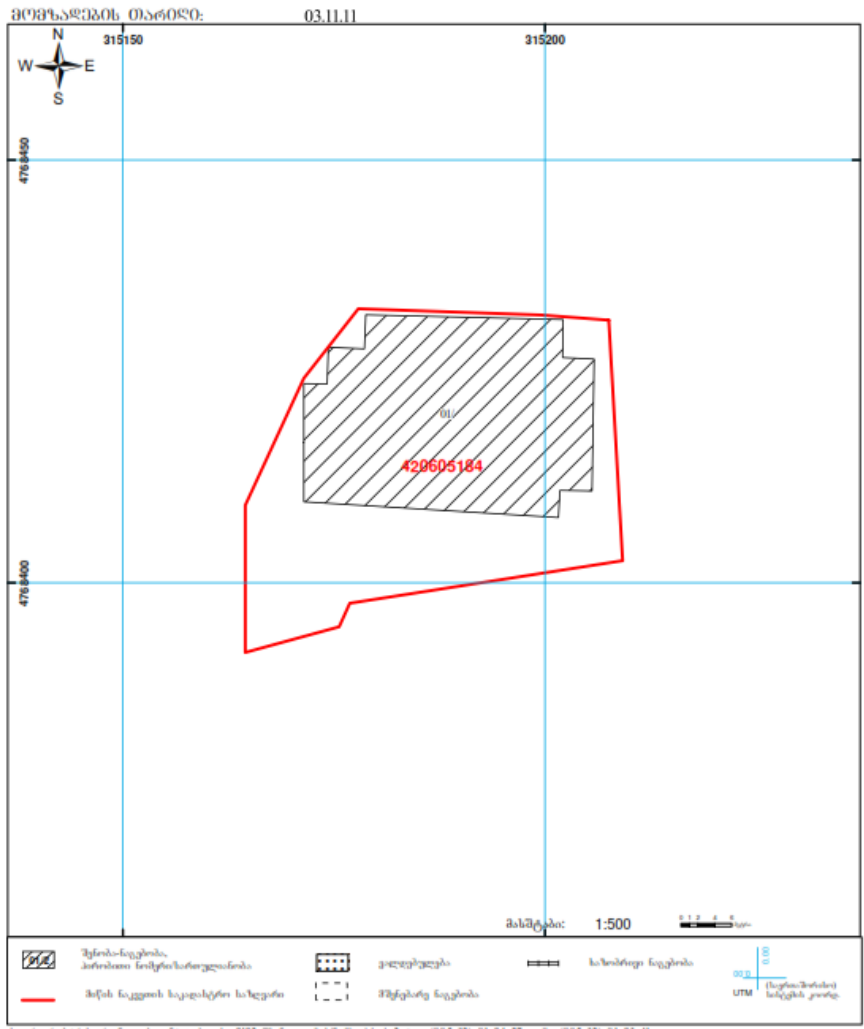
საჯარო რეესტრის ეროვნული სააგენტო, <http://public.reestr.gov.ge>

გვერდი: 2(2)



საქართველოს იუსტიციის სამინისტრო  
საჯარო რეგისტრის ეროვნული სააგენტო  
საკადასტრო გეგმა

მომხსენებლის საკადასტრო კოდი: 42 06 05 184  
განცხადებლის რეგისტრაციის ნომერი: 882011548354  
მომხსენებლის ფართობი: 1348 კვ.მ.  
ღანძობა: არასასაბურთაო-სამშენებლო



საჯარო რეგისტრის ეროვნული სააგენტოს მისამართი: 0102 ქ. თბილისი, მ. შაველიძის ქ. 2 (ტელ: (995 32) 91 04 27; ფაქსი: (995 32) 91 03 41) [www.napr.gov.ge](http://www.napr.gov.ge)  
შესრულებულია: 2011 წლის 11 თვის 03-ისათვის

### **Attachment 3. Documents on public consultation**

**December 23, 2015**

#### **Mestia Municipality, Georgia**

In order to discuss Environmental and Social Management Plan prepared for the sub-project Rehabilitation of Leo Pilpani Public and Folklore Theatre (Mestia Municipality, Daba Mestia), a public consultation meeting was held in the Building of Mestia Municipality Administration on December 22, 2015.

Meeting participants included:

**Representatives of Administration of Mestia Municipality (Gangeoba):** Ketevan Khardziani, Nukri nageriani, Naira Japaridze, Iza Ratiani, Khatuna Kakhberidze, Tamar Goshteliani, Eka Gvarliani, Leri Arghveliani, Beka Margvelani, Soso Kvitsiani, Eka Nakani Salome Paliani, Tamuna Niguriani, A. Umfriani, Maia Pilpani, Khatia Tsiklauri, Teona Goshteliani, Devdariani Ani, Ramaz Pilpani, Gvanca Japaridze, Teimuraz Naveriani, Mari Naveriani, Ia Gurchiani, Tea Devdariani, Nato Ratiani, Bakar Paliani, Maia Nakani Maka Guledani, Venera Paliani, Irakli Nakani, Maia Sordia, Maldani Nestani.

Representatives of Mestia City Assembly: Malkhaz Paliani, Shorena Tsindeliani.

Presentations were made by Representatives of the Municipal Development Fund of Georgia:

Nino Patarashvili - Environmental Safety Specialist

Niniko Isakadze- Contracted Specialist

Mikheil Tsereteli- Monitoring Specialist

Nino Patarashvili, Environmental Safety Specialist, opened the meeting, she informed the attendees about the MDF, purpose of the meeting, main goals of the sub-project and the planned works envisaged under the SP. In the process of the meeting, she conducted presentation about Social and Environmental Management Plan prepared for the sub-project. She shortly explained to the public about the social and environmental screening procedures applied for the WB and environmental and social requirements of the presented SP. There were discussed also the mitigation measures in order to minimize the potential negative impacts which may arise during the SP implementation process. N. Patarashvili mentioned that according to the Georgian law on Environmental Impact Permit the SP does not require any kind of permits and agreements with the Ministry of Environment and Natural Resources protection and/or obtaining of Environmental Impact Permit. Due to the above-mentioned fact, and to ensure environmental and social safety of the SP, MDF is responsible for implementation of all environmental and social procedures in accordance with the WB safeguard policies.

N. Patarashvili discussed the structure and content of Social and Environmental Management Plan. She noted that EMP forms an integral part of the contract made with the civil works contractor. The last one is obliged thoroughly implementation of the measures specified in the EMP to protect social and natural

environment. She also discussed the environmental monitoring criteria, responsible parties for the environmental supervision and reporting procedures during the sub-project implementation.

N. Patarashvili informed the participants about the contact persons for communication, in case of existence of any complaints concerning environmental or social issues.

After the presentation, the audience was given a possibility to express their opinions and/or participate in Q&A session concerning presented issues, they posed the following question:

<b>Questions and remarks</b>	<b>Answers and Comments</b>
When will the rehabilitation works of the theatre be launched?	Project materials have already been prepared, although tender has not been announced yet. For the next year, after the mobilization of companies, construction works will be launched.
Where will the building of boiler storage be located and if there were any alternatives to the sub-project design considered?	The presented SP envisaged extension of construction of boiler storage (26, 5 m <sup>2</sup> ) from the north side. At this stage, other alternative is not considered.

In the process of the meeting the representative of Mestia Municipality Assembly - Malkhaz Paliani raised the issue regarding to extension for boiling storage of the theatre. He was interested whether it is reasonable to construct the space for boiler storage from the north side of the theatre building along the Ushba street and what kind of problems will be caused as a result of the extension. Regarding to the above-mentioned issue, the representatives of administration of Mestia Municipality clarified that the boiler storage will be allocated on the area of the theatre, that is registered as a municipal property. In addition, the project design had been already discussed by the relevant units of the Municipality administration, local population is aware and project design is in compliance with the required standards.

Photo materials and copy of meeting participants' registration list are hereby enclosed.

Minutes prepared by Niniko Isakadze

Photo material and list of participants attached





რეგიონული და მუნიციპალური განვითარების მეორე პროექტი

დაბა მესტიაში ლეო ფილფანის სახელობის სახალხო და ფოლკლორის თეატრის (მესტიის მუნიციპალიტეტი) რეაბილიტაცია

ბუნებრივ და სოციალურ გარემოზე ზემოქმედების მართვის გეგმის საჯარო განხილვა

22 დეკემბერი, 2015 წელი

შეხვედრაზე დამსწრეთა რეგისტრაციის ფურცელი

	სახელი, გვარი	ორგანიზაცია	საკონტაქტო ინფორმაცია	ხელმოწერა
1.	ფილფანი ლეო	მესტიის მუნიციპალიტეტის სახალხო და ფოლკლორის თეატრი	599-85-55-19	ფ. ფილფანი
2.	ჩუკვაძე ბესიკი	მესტიის მუნიციპალიტეტის სახალხო და ფოლკლორის თეატრი	599-85-92-38	ბ. ჩუკვაძე
3.	მესტიის მუნიციპალიტეტის მერი	მესტიის მუნიციპალიტეტის მერი	599-85-55-50	მერი
4.	ნათესაძე ზვიადი	მესტიის მუნიციპალიტეტის სახალხო და ფოლკლორის თეატრი	599-85-55-66	ზ. ნათესაძე
5.	მესტიის მუნიციპალიტეტის მერი	მესტიის მუნიციპალიტეტის მერი	595-22-67-76	მერი
6.	ბიციანი ვახტანგ	მესტიის მუნიციპალიტეტის სახალხო და ფოლკლორის თეატრი	599-85-55-44	ვ. ბიციანი




7.	დასახელება	მისამართი	551 644 117	
8.	თბილისი კომუნალური	მისამართი	599855525	თ. ჯიბაძე
9.	თბილისი	მისამართი	535 322332	თ. ჯიბაძე
10.	თბილისი	მისამართი	595 471 459	თ. ჯიბაძე
11.	თბილისი	მისამართი	595 95 73-41	თ. ჯიბაძე
12.	თბილისი	მისამართი	551 09 5779	
13.	თბილისი	მისამართი	595-33-04-06	თ. ჯიბაძე
14.	თბილისი	მისამართი	595-08-95-23	თ. ჯიბაძე
15.	თბილისი	მისამართი	598. 68. 86. 85	თ. ჯიბაძე
16.	თბილისი	მისამართი	595 330393	თ. ჯიბაძე



7.	Ամիթը Յիսրայել	Կիսիկոյան Գրգորյան նովյան	595 330 375	Գ. Յիսրայել
8.	Ժուր Յիսրայել	Գրգորյան Գրգորյան Յիսրայել Դե. 1975	595-08-95-54	Գ. Յիսրայել
9.	Կարն Կոստանյան	Կարն Կոստանյան Կարն Կոստանյան Կարն Կոստանյան Կարն Կոստանյան Կարն Կոստանյան	595 089530	<del>Կարն Կոստանյան</del>
10.	Սարգսյան Գրգորյան	Սարգսյան Գրգորյան Սարգսյան Գրգորյան Սարգսյան Գրգորյան	595 - 383 - 222	Ս
11.	Յիսրայել Կոստանյան	Յիսրայել Կոստանյան Յիսրայել Կոստանյան Յիսրայել Կոստանյան Յիսրայել Կոստանյան	554-20-00-09	Յիսրայել Կոստանյան
12.	Կարն Կոստանյան	Կարն Կոստանյան Կարն Կոստանյան Կարն Կոստանյան Կարն Կոստանյան	577-14-84-16	Կ
13.	Յիսրայել Կոստանյան	Յիսրայել Կոստանյան Յիսրայել Կոստանյան Յիսրայել Կոստանյան Յիսրայել Կոստանյան	595-08-95-22	Յիսրայել Կոստանյան
14.	Սարգսյան Կոստանյան	Սարգսյան Կոստանյան Սարգսյան Կոստանյան Սարգսյան Կոստանյան	599 85-55-51	Ս
15.	Կարն Կոստանյան	Կարն Կոստանյան Կարն Կոստանյան Կարն Կոստանյան	591-202-109	Կ
16.	Սարգսյան Կոստանյան	Սարգսյան Կոստանյան Սարգսյան Կոստանյան Սարգսյան Կոստանյան	551-58-59-13	Ս
17.	Սարգսյան Կոստանյան	Սարգսյան Կոստանյան Սարգսյան Կոստանյան Սարգսյան Կոստանյան	595-08-95-52	Ս

17.	Եւթիմ Եւթիմ	Զինարարական Կոմիտեի Գեներալ	599-18 74-22	Ե. Կարսեան.
18.	Զ. Բ. Կարսեան	Զինարարական Կոմիտեի Գեներալ	591 418-047	Զ. Կարսեան
19.	Զոս Եւթիմ	Զինարարական Կոմիտեի Գեներալ	599 85-55-24	Զ. Կարսեան
20.	Զոս Զարգիս	Զինարարական Կոմիտեի Գեներալ	599-09-02-68	Զ. Կարսեան
21.	Զարգիս Զարգիս	Զինարարական Կոմիտեի Գեներալ	595 089524	Զ. Կարսեան
22.	Զինարարական Կոմիտեի Գեներալ	Զինարարական Կոմիտեի Գեներալ	595 46 32 09	Զ. Կարսեան
23.	Զոս Կարսեան	Կոմիտեի Գեներալ Կոմիտեի Գեներալ	591-11-87-76	Զ. Կարսեան
24.	Զինարարական Կոմիտեի Գեներալ	Զինարարական Կոմիտեի Գեներալ	595 08 05 57	Զ. Կարսեան
25.	Զինարարական Կոմիտեի Գեներալ	Զինարարական Կոմիտեի Գեներալ	595-05-79-06	Զ. Կարսեան

**Attachment 4: Agreement on waste disposal**

  <p>ს ა ქ ა რ თ ვ ე ლ ო ადგილობრივი თვითმმართველობა მესტიის მუნიციპალიტეტის გამგეობა GEORGIA, BOARD OF ADMINISTRATION OF MESTIA MUNICIPALITY</p> <hr/> <p>N947 27.11.2015 წ.</p> <p>საქართველოს მუნიციპალური განვითარების ფონდის აღმასრულებელ დირექტორს ბატონ ჯუანშერ ზურჭულაძეს ბატონო ჯუანშერ,</p> <p>თქვენი მოთხოვნის საფუძველზე, მოგახსენებთ, რომ დაბა მესტიაში ლეო ფილფანის სახელობის სახალხო და ფოლკლორის თეატრის რეაბილიტაციის სამუშაოების შედეგად წარმოქმნილი სამშენებლო ნარჩენი განთავსდება მესტიის მუნიციპალიტეტში არსებულ დროებით წაგასაყრელზე, რომელიც სარეაბილიტაციო ობიექტიდან დაშორებულია 1,6 კმ - ით, „ნარჩენების მართვის“ კოდექსით განსაზღვრული ნარჩენების მართვასთან დაკავშირებული ძირითადი ვალდებულებების სრული დაგვიტ.</p> <p>პატივისცემით,</p>  <p>კაპიტონ ჯორჯოლიანი მესტიის მუნიციპალიტეტის გამგეობელი</p> <hr/> <p>მისმ.: 32921 დ. მესტია ტელ: +995 591 05 92 38 სეტის მოედანი N-1 ელ. ფოსტა: gamgebamestia@rambler.ru ვებგვერდი: www.mestia.ge</p>	<p>Mestia Municipality Governance</p> <p>To the Executive Director of the Municipal Development Fund of Georgia</p> <p>Mr. Juansher,</p> <p>We would like inform you that the construction waste, produced as result of Rehabilitation works of Daba Mestia Leo Pilpani Public and Folklore Theatre, could be placed on the existing temporary landfill in 1.6 km distance from the SP area in accordance with all the requirements of Waste Management Code of Georgia.</p> <p>Sincerely,</p> <p>Kapiton Zhorzholiani</p> <p>Mestia Municipality Governor</p>
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