

Project ideas catalogue



Vareš Municipality



March, 2013

Esteemed readers,

It is my honour to present to you the Municipality of Vareš Project Ideas Catalogue which is committed to creating a base for new employment opportunities, improving infrastructure, developing tourism and ensuring better health care, cultural and sporting facilities and content for both citizens and visitors. The catalogue has been prepared for potential domestic and foreign partners who through their contribution could ensure we fulfil our goals. The catalogue contains important information related to each project idea and demonstrates the municipality's vast potential to become an economically developed and model local community.

The Municipality of Vareš administratively belongs to the Zenica-Doboj Canton, located 74 km from Zenica; while geographically it belongs to Sarajevo, 46 km away. Vareš is located 85 km from Tuzla. The municipality spreads over 390 km² with a large portion of scattered settlements. With 26 local communities the population of the Vareš municipality is estimated at 10.000 inhabitants, a drastic change from the 22.200 who lived here in 1991.

Currently there are 1.300 people on evidence in the local Employment Bureau as unemployed while 1.129 people are employed. Taking into account that in the period of industrial development, some 30 years back, there were more than 6.000 people employed in the municipality, we must consider the large potential that still exist in resources and infrastructure used by previous companies. Mining and metal processing is a centuries old tradition in Vareš dating back to Illyrian, Roman, Medieval, Ottoman and Austro-Hungarian periods. The riches of our mineral resources (iron ore, lead, barite, zinc and silver) lay testament to this and today we are counting on utilizing this exceptional mineral potential.

The second major resource our municipality disposes of is forest. Around 74% of municipality territory (28.750 ha) is covered in forest, with an exceptional natural growth of rich plant diversity. Approximately 23% of municipality territory (8.830 ha) is agricultural area and around 2% has been devastated as a result of previous industrial production.

The Municipality of Vareš is a region which, next to large natural resources, (both on and beneath the surface) also has rich cultural and historical heritage with six national monuments. The Medieval Royal Town of Bobovac is our most significant monument as it represents one of the central cities and fortresses of the medieval Bosnian kingdom. The purpose of this document is to promote our project ideas, ensure a proactive and concrete operation where each idea is developed and implemented, resolve the economic struggles the municipality is faced with and in the process create a prosperous local community with high living standards.

I hope that, to our mutual satisfaction, you will give your contribution to the realization of our and your project ideas which will in turn create a better Vareš for us all.

**Municipality Mayor
Kovačević Avdija, Graduate of Law**

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CREATE A BACKGROUND FOR EMPLOYMENT

1. Establishment of business zones

1. The project is related to documents

The Vareš Municipality Development Strategy

2. Project Description

As the municipality of Vareš possesses land suitable for situating new business subjects, the goal is to establish business zones in the area and direct municipality resources towards development and promotion in order to attract investments.

Adequate support from all levels of government is essential in order to arrive at the concluding phase of allocating location to final beneficiaries. Expected future support from EU funds as well as previous given support for business zone development in this region, given by relevant ministries of the Zenica-Doboj Canton and the Federation, with constant initiatives from the Municipality, presents a guarantee that support will also be given for further construction and advancement of business infrastructure.

2.1. Project purpose

The main purpose of realising this project is to create conditions for investments while the purposes for establishing business zones are as follows:

- *Construction of essential infrastructure within business zones;*
- *Establishment of administrative management within the business zones;*
- *Promotion of business zones.*

The economic and market evaluation of the project is reflected primarily in the competitiveness of the local community offer for free, infrastructural equipped areas for the construction of production facilities.

2.2. Project goals – attracting investments through establishment of business zones

The strategic goals of the establishment of business zones are to:

- *Enable sustainable economic development;*
- *Increase employment rate;*
- *Increase number of small and medium size businesses;*
- *Attract investments – the factor in attracting domestic and foreign investors is a business zone with defined relations, suitable investments in facility construction (reduced fees for landscaping, compensation for land transfer etc.)*

Activities

- *Development of investment and technical documentation*
- *Establishment of business zone (administration and management)*
- *Infrastructure construction within business zone;*
- *Promotion of business zone.*

Target groups:

- 1) Small and medium size manufacturers in the municipality, Canton and wider;
- 2) Manufacturers in BH, primarily manufacturers from already developed industry branches: (I) wood processing, (II) metal processing, (II) food industry etc.;
- 3) Other interested investors.

3. Phase of the proposed project

Preparation phase.

4. Estimate project budget

Investments in production and technical documentation = 15.000,00 BAM

Investments in infrastructure = 200.000,00 BAM

6. Implementing organization and partners

Project carrier: The Municipality of Vareš

Partner organization: Domestic and foreign investors, business sector

Business zones road communication

- *Distance from regional road R444 (alongside regional road) 0 km*
- *Distance from railway Podlugovi - Vareš (alongside railway track) 0 km*
- *Distance from Sarajevo airport 50 km*
- *Distance from municipality centre 1-2 km*
- *Distance from Zenica 80 km*

Business zones:

- *Surface zone Šijakovo 10.940,50 m²*
- *Surface zone Prnjavor 16.654,60 m²*
- *Surface zone Kram 9.950,00 m²*
- *TOTAL SURFACE 37.545,10 m²*

2. Establishment of Aged Care Centre

1. Project is related to strategic documents

The Municipality of Vareš Development Strategy

2. Project description

The aim of the project is to utilize the unused building space of the Municipality of Vareš. The object of discussion is "The Health Care Clinic in Vareš Majdan" owned by the Municipality. The building has not been in use for originally intended purposes for over 15 years. Due to its lack of maintenance and disuse the object together with its surrounding space is in a neglected and ruinous condition.

Parallel to this, there exists a need of the local community, in the Zenica-Doboj Canton and wider for accommodation of elderly citizens, in other words the establishment of a Health Retirement Centre. The conversion of unused building capacities could very much answer to market needs as well as community needs.

The sustainability of the project lies in the needs of the market for this type of care, health care and better facilities for the users of the centre.

2.1. Project purpose

- *Conversion of the building to Aged Care Centre;*



- *Establishment of quality care and health care;*
- *Safe aging through high quality facilities (information, prevention, and similar activities) for the elderly;*
- *New job opportunities.*

2.2. Project goals

- *Utilize neglected facilities for development purposes;*
- *Ensure safe aging through quality care and accommodation.*

3. Phase of the proposed project

The project is in preparation phase. A pre-study Investment Evaluation for the rehabilitation of the object into a Health Retirement Centre has been completed. According to market standards and requests, permission to develop the main project needs to be obtained.

4. Estimate Project Budget

The total useful area of the existing object is 986 m². According to expert estimates, it is necessary to carry out investments in the amount of 432.000,00 BAM related to construction works and procurement of accommodation and kitchen equipment. It is necessary to anticipate for additional equipment needed for health care and other materials which answer to the specific standards required for accommodation of the elderly.

5. Implementing organization and partners

Project carrier: the Municipality of Vareš

Partner organization: Donors, interested investors, health institutions and similar.

6. Other relevant information related to the project

- *It is estimated that after reconstruction the beneficial surface area of the object would increase to 1.028,14 m² on both ground and first floor;*
- *Estimated number of beds is 40 to 50;*
- *The building is located on the periphery of the quiet neighbourhood, Čamil Potok in a green area on the south, sunny slopes of the mountain of Perun with an arranged location for park and recreation space.*

3. Youth Centre – Zabrezje



1. Project is related to strategic documents:

The Municipality of Vareš Development Strategy

2. Project description

The location of "Zabrezje" has been proclaimed unpromising property by the BH Armed Forces and the Municipality of Vareš wishes to bring it back to its original function. In order to place the location into function it is essential to carry out necessary interior construction - assembly works. The „Zabrezje“ building is of 2.410 m² surface area with a land surface area of 26.754 m². Situated at 1.045 m above sea level it is located 3, 7 km of unpaved road from the city centre. This facility was used by the former Youth Alliance of the Republic of Bosnia and Herzegovina as well as the Scouts Association of Bosnia and Herzegovina. Its function was to organize accommodation for youth and scouts for various gatherings and competitions.

Due to its size and capacity the building fulfils necessary requirements for accommodation of up to 250 people. The object could possess the capacity to organize international and domestic conferences, seminars, summer and winter schools.

2.1. Project purpose

The purpose of the project is to reuse the building object, redact access infrastructure and utilize the favourable position of the Zabrezje region as a resource for establishing a Youth Centre.

2.2. Project goals

The goal is to include the centre in the Vareš municipality content offer, create new job opportunities and create capacities and content for young people.

3. Phase of the proposed project

Meetings related to project proposal are in progress with the BH Association "Education Builds BH" as well as with representatives from the Children's Embassy "Međaši". Preparation of documentation for the execution of construction – assembly works is also in preparation phase.

4. Estimate project budget

Unknown

5. Implementing organisation and partners

Project carrier: The Municipality of Vareš

Partner organization: Potential investors, NGO sector.

6. Other relevant information related to the project

Zabrezje is situated in an isolated mountainous position with constant air drift from the north to the south, large quantities of trees, clean water, and peace and quiet. Another possible use of the location would be as a retreat for pulmonary patients due to its quality position, air spa and Zvijezda Mountain.



4. Utilization of Biological Forest Waste

1. Project is related to strategic documents:

The Municipality of Vareš Development Strategy

The Local Environmental Action Plan for Vareš

2. Project description

The surface area of forest land in the municipality of Vareš covers 28.750 ha from a total of 39.000 ha which makes forest land 74% of the municipality's total surface area. The region has a yearly felled wooden mass of approximately 120.000 m³, from which approx 20% is unutilized raw material and could be used for the production of pellets and similar products. Investing in this vast natural resource which is currently greatly unutilized, would prove worthwhile as investments would be justified in a short period of time and it would also create new job opportunities in the local community.

2.1. Project purpose

The purpose of the project is to utilize significant amounts of wood "waste" which in the current exploitation process are left unutilized but hold, significant potential for local community development, income generation and new job opportunities.

2.2. Project goals

- Utilize local community natural resources;
- Produce ecologically clean propellants;
- Create positive environmental and economic effect for the local community;
- Increase employment rate of the local community;
- Increase generated income of the local community.

3. Phase of the proposed project

Project idea phase

4. Estimate project budget

It is impossible to accurately determine the total budget for the project as it depends on the vision of interested partners on how they would prefer this project to be realized. The estimated amount will be familiar upon completion of the preparation phase pre-study document

5. Implementing organisation and partners

Project carrier: The Municipality of Vareš.

Partner Organization: Domestic and foreign investors.



5. Development of final wood products



1. Project is related to strategic documents

The Municipality of Vareš Development Strategy

2. Project description

From the municipalities total surface area of 390 km², 74% of the area belongs to forest and forest land. Currently in the area of the municipality, from the total amount of wood, respectively 80% of processing is dispatched or exported as a semi-product such as sawn timber and only 20% as a complete or final product such as doors, windows, furniture.

2.1. Purpose of the project – establishment of final wood production

Due to the current situation and available raw materials, the region of the municipality has a potential to create conditions for new employment opportunities and launch accompanying final wood production industries. The purpose of the project is to establish final timber

production and thus improve wood processing capacities in the municipality.

2.2. Project goals – create new job opportunities and employment

- Utilise municipality's natural resources
- Create new job opportunities

The municipality is ready to ensure construction space for production companies and to co-ordinate negotiations for the delivery of semi-products from existing round wood processors under the condition that they in turn provide new employment opportunities.

3. Phase of the proposed project

The project is in the phase of a project idea, finding a location and presentation of complete available resources.

4. Estimate project budget

Depends on the size of the investment.

5. Implementing organization and partners

Project carrier: The Municipality of Vareš.

Partner organization: Wood-processors from Vareš municipality

6. Other relevant information related to the project

Export of sawn timber in 2010 from BH – \$134,2 million (source: Export review B. Glavnonjić, 2011.)



6. Production of organic food



1. Project is related to strategic documents:

The Municipality of Vareš Development Strategy

The Master plan for tourism development and protection of natural, cultural and historic monuments in the municipalities of Vareš and Kakanj

2. Project description

In the region of the municipality there are 206 registered agricultural farms and 3 agricultural associations with significant potential of starting market organic food production. This existing resource in the following period needs to be better utilized towards production of significantly larger quantities of organic food for the needs of the local community and wider. Currently that production is mainly restricted to the needs of individual households and a very small percentage of production is for market demand.

2.1. Purpose of the project

The purpose of the project is to utilize the natural resources of the local community for market production of organic food (dairy products, meat products, poultry production, fruit products, vegetable production etc.)

2.2. Project goals

- *To increase market production of organic food*
- *To strengthen rural regions of the local community in economical terms, through production of organic food and village tourism as an additional activity for marketing the pro-*

duced goods

- *Increase employment rate of the local population*
- *Generate additional income and improve living standards of local community*

3. Phase of the proposed project

The project is currently in process as up to now significant progress has been made in the production of organic food in the aforementioned categories. However, larger investments are required in order to reach greater market production and achieve larger employment rate of the local community.

4. Estimate project budget

The total budget per individual production in process depends on the vision of the business owner as well as available finances which are necessary to expand existing production capacities.

5. Implementing organization and partners

Project carrier: The municipality of Vareš (as a promoter for attracting investments in the field of organic food production), family agricultural farms as owners and carriers of production.

Partner organisations: Donors, development agencies, international NGOs in the field of agriculture etc.

7. Revitalization of agricultural associations

1. Project is related to strategic documents

The Vareš Municipality Development Strategy

2. Project description

The municipality possesses essential land resources for agricultural production with the additional advantage of an unpolluted environment (land, water, air) which enables the production of organic agricultural products which are high on market demand. The land resources with which the municipality disposes include: arable land 1.770 ha, fruit orchards 0.442 ha, meadows 5.298 ha and pastures 1.320 ha which amounts to a total of 8.830 ha agricultural surface area.

2.1. Project purpose

- *To commence increased agricultural market production;*
- *Economically strengthen rural regions of the local community through organic food production and village tourism as an additional activity for marketing produced goods;*
- *Increase employment rate in the local community;*
- *Generate additional income and improve living standards of the local community.*

2.2. Project goals

The goal of the project is to integrate agricultural production and agricultural producers and utilize the natural resources of the local community for the purpose of creating conditions for serious agricultural production and market placement of goods.

3. Phase of the proposed project

Project idea phase

4. Estimate project budget

2.000,00 BAM (establishment of agricultural association)

50.000,00 BAM (activation of production and organization of farmers)

5. Implementing organization (project carrier) and partners

Project carrier: The Municipality of Vareš

Partner organizations: Family agricultural farms who would be involved in the formation and workings of association; Partner organisations on the local community level who have interests in the field of agriculture.



8. Formation of sample apiary for regional level training



1. Project is related to strategic documents:

The Municipality of Vareš Development Strategy

2. Project Description

2. 1. Description

Location : To be determined in agreement with project carrier and partners.

Situation: Upon termination of mining operations and devastation of many commercial buildings after the war, the Municipality of Vareš found itself in an unenviable situation in relation to the return of refugees and sustainable survival. The difficulty of finding employment lead to a population exodus in the municipality and sense of hopelessness engulfed the majority of residents.

Opportunities: Bee keeping is a branch which has been familiar to the people of Vareš for many years but has been neglected due to heated industrialization in the area and a large shift of residents from rural to the urban centre. Vareš is considered one of the best ecological environments for bee keeping due to authentic, quality honey derived from its mountain meadows and heath trees as well as its mountain climactic zone, natural surroundings, unpolluted air and water. The current number of honey bee colonies in the municipality does not

exceed 1.000, however the figure could be significantly higher. The demand for honey by far exceeds current production rate while its price, quality and numerous trade fair awards present a suitable guarantee for family businesses to operate a sustainable and successful apiculture.

Significance: Bee keeping has multiple significance: main or additional family income, as a hobby or outdoor activity, pollination and large significance for fruit growing, employment opportunities, economic security.

Problem: The main identified problem in bee keeping is inadequate training which often results in honey bee colonies dying after a couple of years which leads to a lack of interest in this line of work.

2.2. Project purpose

Formation of a regional apiary for training.

2. 3. Project goals

2. 3. 1. Main goal

Quality training for beekeepers which would ensure successful bee keeping operations.

2. 3. 2. Sub goals

- *Development of environmental awareness and significance of natural resources (impact of bee keeping on vegetation and human life);*

- Support for sustainable development in rural regions of the municipality;
 - Support for development of bee keeping;
 - Support and coordination of NGO sector;
 - Cooperation between the Municipality and civil society;
 - Promotion of natural resources of Vareš municipality;
 - Production of organic food.
- Commencement of organic food production.

2. 4. Activities

- First phase – Formation of apiary;
- Second phase – Creation of an activity plan with detailed expenses and users;
- Third phase – Commencement of group training.

Note: Funds from Apiary association product sales to be invested in further training.

2. 5. Expected results

- Developed ecological awareness of eco camp participants;
- Improved sustainable development of rural regions in the municipality;
- Increased interest in bee keeping;
- Productive cooperation within NGO sectors;
- Successful cooperation between the Municipality and NGO sector;
- Successful promotion of the municipality's natural resources;

3. Phase of the proposed project

Preparation phase

4. Estimate project budget

Approximately 38.000 BAM

5. Implementing organization and partners

5. 1. Project carrier

The Municipality of Vareš

5. 2. Partner organizations

Beekeeper association „Polen“ Vareš, Zenica-Doboj Canton Ministry of agriculture, water supply and forestry, Beekeeper association's region-wide.

6. Other relevant information related to the project

- Project is related to the Revitalization of agricultural association project.
- Project is related to the Production of organic food project.
- Photographs: Beekeeper training financed by APRODEL via Local Action Group (LAG) Zvijezda.



9. Preservation of local traditions



1. Project is related to strategic documents

The Municipality of Vareš Development Strategy

2. Project description

Through the project we aim to construct a space and purchase necessary equipment for a mini foundry where skilled craftsmen could pass on knowledge and qualify younger generations. Knowledge and skills will be utilized towards development and advancement of the foundry craft, model development and product branding of a geographical seal of Vareš. The municipality of Vareš possesses a long tradition in foundry craftsmanship. Currently, there is only one foundry in the municipality and it operates under inadequate conditions (in a basement of an old style Bosnian house built in 1920) and with inadequate equipment. Today the foundry craftsmen exclusively cast artistic figures and sculptures as a hobby or for personal satisfaction. Opportunities for development of the craft exist due to a market demand which values the simplicity of both the production process and final product. In order to preserve this craft it is essential that it be passed down to younger generations. The project also foresees new employment opportunities in the local community.

2.1. Project purpose

(I) equip experienced craftsmen to cast artistic objects;
(II) pass down knowledge to younger generations and preserve tradition; (III) expand product range which will carry the municipality seal.

2.2. Project goals

Preserve tradition and expand product range for the purpose of creating new employment opportunities.

Activities

- Construct a space for the foundry (area of 70 m²)
- Equip foundry facilities for: *Mould production; Melting and melt processing; Implementing casting process; Cleaning and drip-moulding process; anti-corrosive protection and decoration*
- Implement branding of at least 5 native Vareš products.

3. Phase of the proposed project

Preparation phase.

4. Estimate project budget

- Purchase of equipment and materials: 20.000,00 BAM;
 - Building construction: 50.000,00 BAM;
- (a+b) TOTAL = 70.000,00 BAM

5. Implementing organization (project carrier) and partners

Project carrier: Ravlija Family, Foundry plant

Partner organization: The Municipality of Vareš

6. Other relevant information related to the project

Casting of statutes of the Vareš miner, moulder and blacksmith represent the centuries-old tradition of this region which has lived and prospered from the exploitation of mineral resources and iron casting. These statues can be found in homes all over the world whose inhabitants have some connection to Vareš.



INFRASTRUCTURE



1. Conversion of waste landfill "Kota"

1. Project is related to strategic documents

a) The Municipality of Vareš Development Strategy

One of the development goals specified in "Municipality Development Strategy for 2006 – 2015" include cleaning waste landfills.

b) The Local Ecological Action Plan for the municipality of Vareš adopted in 2009.

In the LEAP document one of the specified activities include waste management.

c) The waste management adjustment plan from November 2012.

Project is related to other documents:

a) EU guidelines (75/442/EEC) from the field of waste management;

b) FBH Environmental Protection Strategy (2008.-2018.);

c) FBH Waste management law;

d) Content regulation of the waste management adjustment plan for existing waste disposal facilities and activities undertaken by competent authorities („Official Gazette of Federation of Bosnia and Herzegovina „No 9/05);

e) Regulation on waste category lists („Official Gazette of Federation of Bosnia and Herzegovina" No 9/05);

f) Regulation on financial and other warranties for covering the risk associated costs of possible cleaning damages and procedures upon landfill closure („Official Gazette of Federation of Bosnia and Herzegovina" No 39/06);

g) Regulation on selective collection, packaging and labelling of waste („Official Gazette of Federation of Bosnia and Herzegovina" No 38/06);

h) Strategy of managing solid waste for BH („AEA – Technology" 2002. g.),

i) Waste management plan (Zenica-Doboj Canton, "Official Gazette" No 01/09).

Note: Special attention has to be paid to the EU DIN guidelines 1999/2000 for sanitary landfills and in addition to the guidelines of geotechnical missions from September 2009. FBH, Law on geological research and testing from 2010.

2. Project description

Location – The municipal waste landfill is situated in the location of "Kota" on the north side of the abandoned

industrial iron waste pit "Smreka" northwest of Vareš. Distance from the city is 3 km from which it is separated by high mountains. "Kota" is located 1.040 m above sea level and occupies a total surface area of 3, 4 hectares.

Situation – Project documentation for the municipal landfill has not been produced nor have all required permits been obtained although a Resolution for approving the location exists from the Department for spatial planning no. 06 – 364 - 24/82 from 24th March 1982. The landfill is neglected, unfenced and as such can be categorised as a wild landfill".

Waste management in the municipality is entrusted to the Public Utility Company Vareš which is 100% municipality owned. Around 70% of the population is covered by the organized waste collection and removal service provided by the company. Waste disposal capacities are currently inadequate with users of the service disposing waste in 80 rubbish bins of 80 L capacity and 315 containers of 1.100 L capacity. Currently on the region of the municipality, 168 tonnes of waste is transported monthly or 2.016 tonnes annually. The landfill does not possess essential infrastructure (water, electricity) or essential buildings (administrative building, vehicle scale, and port).

Proposed measures – The plan foresees closing of the landfill in 5 years, rehabilitation of the old landfill (2013) and preparation and formation of new landfill, construction of transfer station, sorting plant and accompanying facilities, purchase of equipment and installation of electrical and water supply. Predicted daily amount of waste per capita would be 0, 7 kg. For the planned 5 year period the amount of waste is 13.413,75 tonnes. Upon regulatory rehabilitation and expansion of the landfill, the preparations for coverage and recultivation will begin however in the meantime the issue of the regional landfill needs to be resolved.

Time period - 5 years (2013. - 2017.)

2.1. Project purpose – Construct ecological and economically sustainable landfill

2.2. Project purpose

Rehabilitation and closing of current municipal waste landfill „Kota" in Vareš

2.3. Project goals

2.3.1. Main goal

Create conditions for the formation of an ecologically sustainable landfill (transporting station, sorting plant,

recycling and similar)

2.3.2. Sub goals

- Protect water systems (surface and underground water, springs)
- Protect air
- Prevent methane expansion (biogas)
- Protect human life
- Prevent possible fires
- Reduce negative impact on land
- Create favourable conditions for flora and fauna
- Create more attractive image of landfill

2.4. Activities

- Preparation works (cleaning, drainage and sewage of seepage water, fence repairmen, and access roads)
- Rehabilitation of old waste landfill, temporary relocation
- Preparation for final recultivation phase of old waste landfill
- Construction of seepage water system
- Construction of landfill degasification system
- Construction of rainfall and peripheral water drainage system
- Construction of collection system
- Construction of sorting plant
- Construction of vehicle wheel washing device
- Construction of port, administrative building and garage with marquee
- Landscaping (fencing, planting, parking, internal roads)
- Establishment of monitoring
- Purchase of equipment

- Final layers and recultivation upon closing of landfill
- Construction of transporting station and sorting plant for removal of garbage that cannot be recycled to a regional landfill

2.5. Users encompassed by the project

- 10.500 citizens (FBH Bureau of Statistics from 30th June 2011.)

2.6. Expected results

- Protected water system
- Protected ambient air
- Nonexistent biogas development
- Human life not threatened
- Minimal possibility of fire
- Decreased negative land impact
- More suitable atmosphere created for flora and fauna
- Harmonious composition achieved between closed landfill and the environment

3. Phase of the proposed project

Preparation phase.

4. Estimate project budget

Total estimate project budget : 2.000.000,00 BAM

5. Implementing organization and partners

Project Carrier: The Municipality of Vareš

Partner organization: The Public Utility Company Vareš



2. Construction of Vareš square

1. Project is related to strategic documents:

The Municipality of Vareš Development Strategy

The Master Plan for tourism development and protection of natural, cultural and historic monuments in the municipalities of Vareš and Kakanj

2. Project description

Due to the fact that the municipality does not have an adequate space in the centre of the city (square, standing and turnaround point) and does not satisfy the minimum traffic-technical requirements meaning that the current turnaround point for buses is on the main town road, regional road R-444, thus undermining the safety of all traffic participants. Also there is exigency for a representative and parking space in the town.

The project is initiated due to lack of city parking space, passenger cars stop and park on either the footpath or main road which in turn decreases traffic profile width thus increasing the risk of traffic accidents.

2.1. Project purpose

The purpose of the project is to construct "The Vareš Square" and utilize the new given space for parking (in front of the local high school and municipal building) bus station and turning point (in front of the municipal building). Covering of the river Stavnja would result in a useful surface area of 1.050 m² where a surface area of 600 m² is planned for a bus station with 4 platforms, a turning point and 30 parking spaces for passenger cars. Also, the purpose of this project is to decrease illegal parking and traffic accidents.

3.2. Project goals

The aim of the project is to create an urban city square, improve the public transport service by constructing a bus station which will satisfy basic technical and other standards as well as to decrease the risk of traffic accidents for all traffic participants.

3. Phase of the proposed project

Preparation phase and production of project documentation.

4. Estimate project budget

Total project amount: 1.000.000,00 BAM.

5. Implementing organization and partners

Project carrier: The Municipality of Vareš

6. Other relevant information related to project

Photographs show the existing bus station and turning point as well as the Stavnja riverbed where construction of the turning point for public transport is planned.



3. Improvement of water supply

1. Project is related to strategic documents

The Municipality of Vareš Development Strategy – Development program anticipates for a feasibility study for the „Stijene“ water supply,

Spatial plan of the Zenica – Dobož Canton for the period 2009. – 2029.

2. Project description

The “Stijene” source represents a quantity and quality resource for a long term supply of drinking water to Vareš and surrounding areas of Breza and Visoko.

Sources suggest that the abundance of the source is 100 l/s, enough to cover the long-term water deficits for not only the Vareš municipality but also neighbouring municipalities of the Zenica – Dobož Canton.

2.1. Project purpose

The purpose of the project is to ensure a secure water supply without reductions.

- *Ensure new water supply from the source of „Stijene“ with a capacity of 100 l/s of high quality;*
- *Include source into the Vareš water supply system and thus ensure sufficient amount of water necessary for the municipalities of Vareš, Breza and Visoko for long-term;*
- *Economic and rational distribution of water from the new “Stijene” source and turning off “Očevija” water supply which is uneconomical and irrational.*

This project should carry out investigative works through drilling of exploratory wells and complete project documentation for the inclusion of the “Stijene” source into the city water supply.

2.2. Project goals

- *Ensure new water supply from the source of „Stijene“ with a capacity of 100 l/s of high quality;*
- *Include source in to the Vareš water supply system and thus ensure sufficient amount of water necessary for the municipalities of Vareš, Breza and Visoko for long-term;*
- *Economic and rational distribution of water from the new “Stijene” source and turning off “Očevija” water supply which is uneconomical and irrational.*

3. Phase of the proposed project

Project idea phase.

4. Estimate project budget

Estimate amount: 100.000,00 BAM – Feasibility Study
Entire project – unknown.

5. Implementing organization and partners

Project carrier: The Municipality of Vareš, Public Utility Company Vareš



4. Regional roads reconstruction priorities

1. Project is related to strategic documents:

The Municipality of Vareš Development Strategy

2. Project description

The project aims to connect the Municipality of Vareš with neighbouring regions through Regional roads R-444 and R-444a, thus creating conditions for the municipality to become a transit region between the Zenica-Doboj and Tuzla Cantons. The project also aims to connect all local roads of the Vareš municipality into the regional road network of the Zenica-Doboj Canton.

Realization of this project idea would create conditions for:

- *Faster economic development,*
- *Decreasing vehicle exploitation related costs,*
- *Decreasing negative impact on environment (less exhaust gases),*
- *Connecting the municipality of Vareš with municipalities of Kakanj, Breza, Olovo*
- *Improving and advancing transit traffic between cities of Zenica-Doboj and Tuzla Cantons,*
- *Improving and advancing transit traffic between cities of the Sarajevo and Tuzla Cantons.*

2.1. Project purpose

The purpose of the project is to reconstruct and complete regional routes:

a) R-444 Podlugovi – Breza – Vareš – Vijaka – Podkamen-sko in length of 8 km

b) R-444a Vareš – Kopijari – Kraljeva Sutjeska in length of 16 km

2.2. Project goals – Development of municipality through regional cohesion

To enable unobstructed and economic transport of goods and people, develop of economy, village and eco tourism, religious, winter and sport tourism as well as improve connection of the region with the municipality of Vareš and neighbouring regions.

3. Phase of the proposed project

Prepared in full and ready for implementation.

4. Estimate total budget

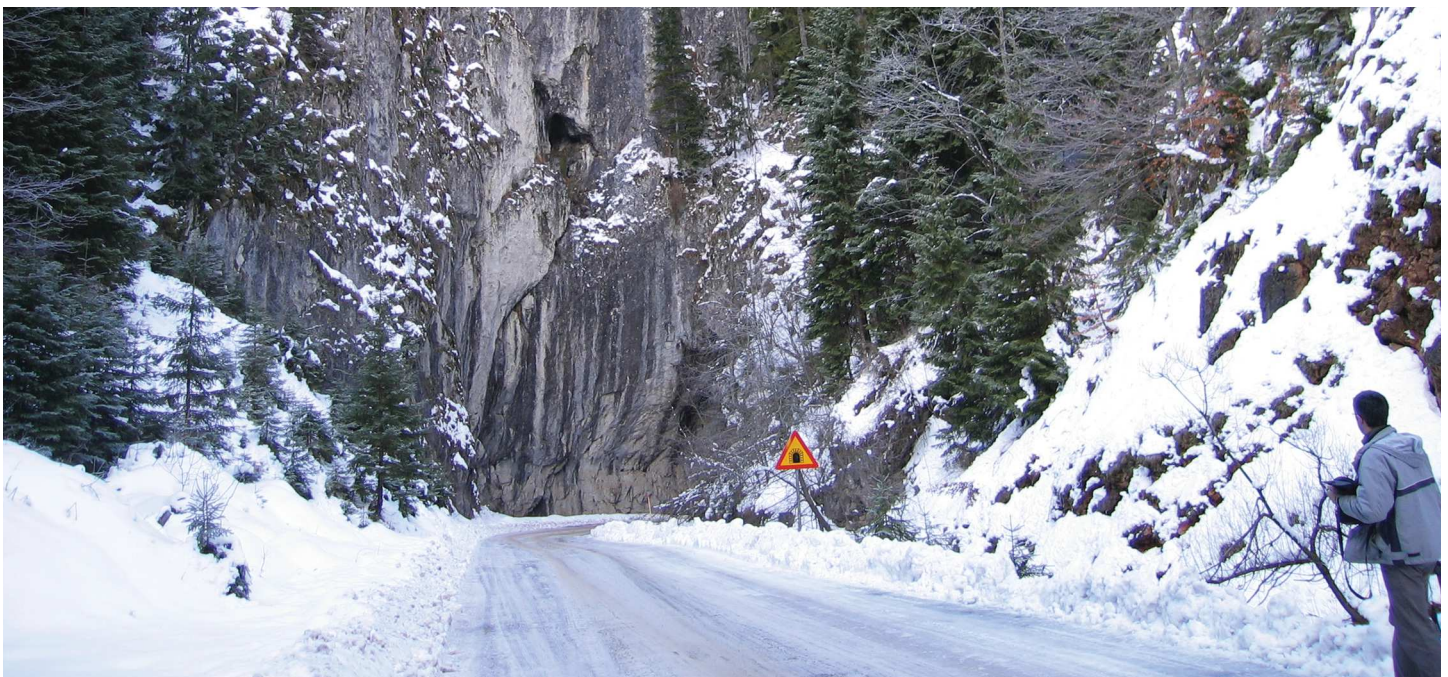
a) Regional road R-444 Podlugovi – Breza – Vareš – Vijaka – Podkamensko =2.500.000,00 BAM;

b) Regional road R-444a Vareš – Kopijari – Kraljeva Sutjeska =6.000.000,00 BAM.

TOTAL: 8.000.000,00 BAM

5. Implementing organization and partners

Project carrier: The Municipality of Vareš



5. Local roads reconstruction priorities

1. Project is related to strategic documents:

- *The Municipality of Vareš Development Strategy*
- *Reconstruction Program, construction and restoration of local roads for 2013 (Municipality of Vareš)*

2. Project description

This project aims to assist in rural development by improving infrastructure and in turn developing other branches of economy such as agriculture, village tourism, sustainability of the local population as well as better connection between the region and the municipality of Vareš.

Realization of the project would indirectly impact sustainable return and improve development of villages and the entire municipality. The project was initiated due to poor road infrastructure which is one of the main reasons for increased migration of the rural population to the city core and neighbouring city centres. This project idea is directly related to the Municipality of Vareš Reconstruction Program, construction and restoration of local roads for 2013.

2.1. Project purpose

Reconstruction of roads:

- a) Pajtov Han – Hajrino greblje in the length of 3,7 km
Connecting populated area Budoželje with local road Pajtov Han – Budoželje (encompassed by main project Pajtov Han – Hajrino greblje) with Regional road R-444 Podlugovi – Breza – Vareš – Podkamensko – Vijaka – Olovo.
- b) Lovački – Očevija – Mižnovići – Ligatići in the length of 4 km
Connecting populated areas Gornja Očevija, Donja Očevija, Mižnovići, and Ligatići with local road Šimin potok – Očevija – Mižnovići – Ligatići and Regional road R-444 Podlugovi – Breza Vareš – Podkamensko – Vijaka – Olovo.
- c) Striježevo – Kokošćići in the length of 3,6 km
Connecting populated areas of Kokošćići, Striježevo, Radovlje, Samari with Regional road R-444 Podlugovi – Breza – Vareš – Podkamensko – Vijaka – Olovo.
- d) Luke – Kadarići in the length of 2 km
Connecting populated areas of Kadarići and Luke with local road Dabravine – Luke – Kadarići and regional road

R-444 Podlugovi – Breza – Vareš – Podkamensko – Vijaka – Olovo.

e) Podtisovci – Bijelo Borje – Mir 2 km

Connecting populated areas Tisovci, Bijelo Borje, Mir with local road Vareš – Pržići – Daštansko – Brgule and Regional road R-444 Podlugovi – Breza – Vareš – Podkamensko – Vijaka – Olovo.

2.2. Project goals

To connect populated areas and create high quality road infrastructure.

3. Phase of the proposed project

Prepared in full and ready for implementation.

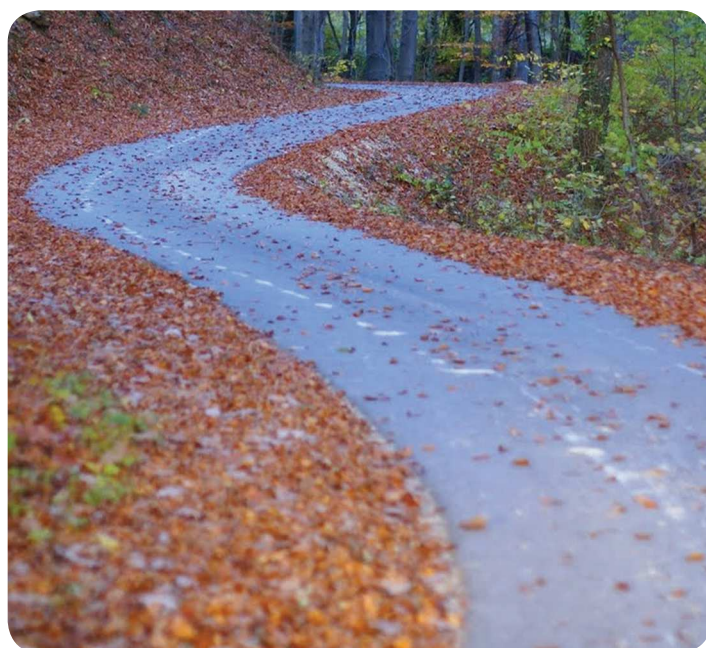
4. Estimate project budget

- a) 240.000,00 BAM
- b) 400.000,00 BAM
- c) 240.000,00 BAM
- d) 430.000,00 BAM
- e) 480.000,00 BAM

TOTAL: 1.790.000,00 BAM

5. Implementing organization (project carrier) and partners

Project carrier: The Municipality of Vareš



6. Energy efficiency of residential buildings

1. Project is related to strategic documents

- *The Municipality of Vareš Development Strategy*
- *The Municipality of Vareš Local Environmental Plan*

2. Project description

2.1. Project purpose

The majority of buildings in Vareš have been constructed in such a way which does not allow for the possibility of heating from heating plants and the majority of buildings do not have adequate thermal insulation. The best examples of such constructions are the E-blocks. The E-blocks are 4 red brick buildings with 30 apartments each (total 120) covered with a very thin layer of facade. Up to 60% of the facade on all buildings has been destroyed. The current facade, even though undistorted, does not offer adequate thermal insulation as it was not done according to European energy efficiency standards. Thermal insulation has also not been included on the flat roofs of the E-block buildings (terraces). Residents of the buildings heat themselves with fire wood creating a large percentage of wasted energy and wood consumption which is demonstrated by the timber reserves located around the buildings and on building rooftops. Hence it is essential to decrease wood expenditure which is utilized for heating of apartments in the winter months.

2.2. Project goals – increase energy efficiency of blocks E1-E4

The concrete step which will enable realisation of this goal is reconstruction of existing facades and installation of thermal roof insulation according to European energy efficiency standards.

3. Phase of the proposed project

Project is in preparation phase and investor/ partner search.

4. Estimate project budget

Estimate amount for works on one building: 80.000 BAM (320.000 BAM for four buildings).

5. Implementing organization (project carrier) and partners

Project carrier: The Municipality of Vareš

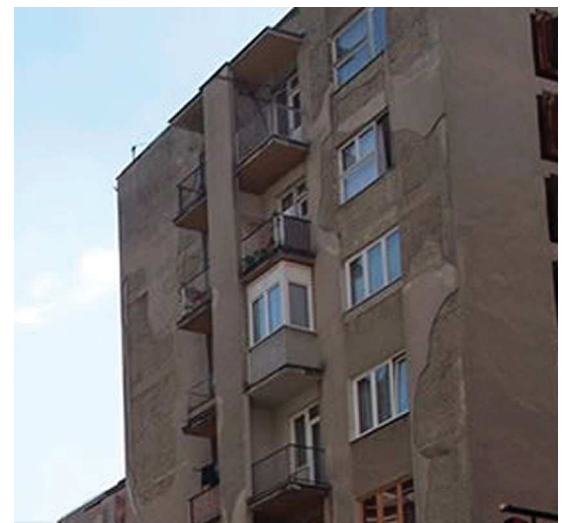
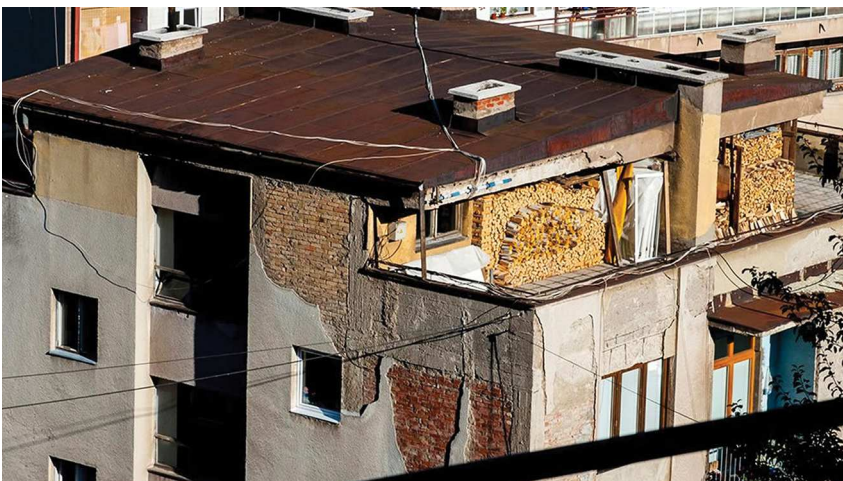
Partner organization: Public Company „Vareš stan“, apartment owners.

6. Other relevant information

The E1-E4 buildings are located in the main centre of the city next to the main regional road. The facade on all four buildings is in a very poor state and is rapidly deteriorating. This presents a danger to both residents and other citizens as businesses are located on the ground levels of the buildings (two pharmacies, food market) which are daily visited by a large number of people.

Apart from the security aspect there is also the visual aspect. Due to the fact that the buildings are located in the city centre they present a mirror view of the city which is currently not very aesthetically pleasing.

Realization of this project would achieve a decrease in fire wood consumption, improve citizen safety as well as the visual image of the town.



7. Demolition and recovery of ruinous buildings



1. Project is related to strategic documents

- *The Vareš Municipality Local Environmental Plan*
- *The Municipality of Vareš Ruinous Building Demolition Program for 2013*

2. Project description

A large number of ruinous buildings in the town centre present a long-standing problem for the Vareš municipality due to the fact that such buildings, apart from distorting the appearance of the city, present a real danger to citizen health and safety, safety of surrounding buildings and safe traffic flow on regional road R-444. Due to long-term neglect as a result of unresolved property rights, lack of funding and neglect from owners, a large number of the buildings located adjacent the regional road R-444 are highly damaged and are no longer able to serve their intended purpose. As such they pose a real threat to citizen safety.

Considering the highly demanding statutory and procedural side of demolishing ruinous buildings, it is necessary to contact property owners and gain their consent for demolition.

2.1. Project purpose

- *To produce a ruinous building register in the region of the Vareš municipality with information on ownership, location*

and degree of damage.

- *Consider the possibility of purchasing individual objects for purpose of demolition.*
- *Demolish or eventually repair 20 ruinous buildings located adjacent regional road R-444 in the region of the Vareš municipality.*

2.2. Project goals

- *Eliminate threat to citizen safety*
- *Improve aesthetic view of the town, communal infrastructure and living standards.*

3. Phase of project idea

Project idea phase

4. Estimate project budget

Unknown

5. Implementing organization (project carrier) and partners

Project carrier: The Municipality of Vareš

Partner organization: Public Communal Company „Vareš“, building owners

8. Reconstruction of public lighting



1. Project is related to strategic documents

The Municipality of Vareš Development Strategy

2. Project description

Outdoor lighting of main town streets and communication lines connecting the settlements of Vareš and Vareš Majdan were constructed 50 years ago. Projected for industrial outdoor lighting, they were constructed on steel poles with mercury light bulbs 250 W in strength. Power supply of outdoor lighting is carried out from several distributive low voltage network locations. All existing elements of outdoor lighting: light bulbs, poles, low voltage cables and distribution cabinet are obsolete and it is necessary to construct a completely new outdoor lighting system. Side streets and individual settlements are illuminated with mercury light bulbs of various types and strengths which are positioned on existing low voltage network poles, according to minimum citizen requirements and as temporary solutions. Some settlements and parts of settlements do not have a constructed street lighting system at all.

In case there is a need for illuminating an area with no low voltage poles, it is necessary to foresee for their installation including installation of completely new low voltage cables. Also, cables which power the light bulbs set up on poles anticipated for decorative outdoor lighting, need to be land based, while cables for powering light bulbs set up on low voltage poles, should be self supporting.

What also needs to be anticipated for is the possibility of strength reduction of decorative and street lights with

reduction control relays (positive logic) for the purpose of saving electrical energy. In addition, grounding of outdoor lighting poles as protection against atmospheric discharge as well as protection of outdoor electrical installations from overvoltage also needs to be anticipated for.

2.1. Project purpose

The purpose is to establish an efficient lighting system in the town and settlements with an automatic working system and energy saving lamps.

2.2. Project goals

Construct outdoor lighting for main streets in Vareš, settlement of Vareš Majdan and along regional road R-444, from petrol station „Butmir“ in Vareš Majdan to „Stogić“ cemetery in Vareš.

- *Illuminate the main streets of Vareš and Vareš Majdan with light bulbs intended for decorative lighting and treat part of the regional road as technical road lighting.*
- *Illuminate side streets in the narrow urban area with decorative lighting and peripheral settlements through installing light bulbs on existing low voltage network poles, endeavouring to illuminate roads and footpaths.*
- *Anticipate turning on and off of outdoor lighting through the assistance of a solar cell and timer.*

3. Phase of the proposed project

Project is in preparation phase and partner/investor search phase.

4. Estimate project budget

Unknown.

5. Implementing organization and partners

Project carrier: The Municipality of Vareš

Partner organization: Electro distribution of BiH, other partners

6. Other relevant information

Public lighting is one of the more important tasks of city administration. The citizens request safe streets, well illuminated roads and sidewalks. In many countries the law forces cities to ensure a certain degree of safety for its citizens. The public lighting network is one of the most complex and widely distributed electrical installations exposed to the public with a constant need of lowering electrical energy consumption. In order to ensure a reliable network operation, all components must be capable to withstand operating conditions including:

- *Metal parts must be protected against corrosion;*
- *extensions must withstand electrical and thermal cycles*

and loads;

- *insulation materials must contain erosion and trace resistance and must be fire retardant;*
- *parts which are used for outdoor installation must be resistant to UV rays as well as other environmental impacts.*

This project will encompass the following streets:

- *Streets in Vareš: Ljepovići, Novakovići, Jušići, Matijevići, Benići, Nikovac, Selište, Pruga, Zvijezda, Tirići, Put mira, Čaršija, Franjići, Stojkovići, Glavica, Zukići, Rudarska ulica, Korovinjići and Kota.*
- *Streets in Vareš Majdan: Rajčevac, Ulica metalska, Ulica majdanska, Ulica Čamilov potok, Ulica perunska, Ulica planinarska, Ulica ljevarska, Ulica industrijska, Kusača and Zagarski potok;*
- *Regional road connecting Vareš and Vareš Majdan.*

The project must be completed in accordance with valid technical regulations applicable in the EU. Current lighting poles are not grounded which means they are unprotected against atmospheric discharge which is against valid technical regulations.



9. Central heating of town



1. Project is related to strategic documents

The Municipality of Vareš Development Strategy

2. Project description

Currently, heating of residential and business buildings in the city, as part of current living standards, is done through classical heating with individual gas or electric furnaces. This system causes air pollution, firewood storage problems and poses a threat to citizen safety due to unsatisfactory installation.

Realisation of this project would resolve the heating related problems of the town. The reasons for introducing central heating include: (I) environmental – higher quality combustion and filtration of flue gases; decreased number of individual chimneys; (II) economical – higher quality living standards with decreased heating costs; enabling employment in production and biomass supply; enabling development of other tourist facilities (heated swimming pool).

2.1. Project purpose

The purpose of the project is to create an efficient heating system for residential and business buildings in the town with a hot water supply. The aim is also to construct one central heating source in the industrial part of the town, where solid fuel (coal and biomass) would burn in modern boilers with a high degree of efficiency and a quality energy delivery network.

2.2. Project goals

Improve safety of citizens (fires), protect forest mass from logging, improve living conditions (improve air quality) achieved through extinguishing a number of local furnaces in the city.

3. Phase of the proposed project

Project idea phase.

4. Estimate project budget

It is necessary to conduct a Project Feasibility Study.

5. Implementing organization and partners

Project carrier: Municipality of Vareš

Partner organization: Public Company "Vareš stan" and Public Communal Company „Vareš“

6. Other relevant information

Thermal energy will be the primary production and in the case of excess capacity, production of electrical energy will be planned.

The total surface area of apartments (according to list of residential buildings, apartments and surface areas in the region of Vareš municipality, Public Company „Vareš stan“) in the region of Vareš municipality amounts to 100.156,00 m² (this data should be supplemented with surface area of commercial space).





DEVELOPMENT OF TOURISM



1. Royal Town of Bobovac: Recovery – Conservation and Restoration Works

1. Project is related to strategic documents

The Municipality of Vareš Development Strategy

The Master Plan for tourism development and protection of natural, cultural and historic monuments in the municipalities of Vareš and Kakanj

Feasibility Study– Old Town of Bobovac, Institute for protection of Monuments – Federal Ministry of Culture and Sports

2. Project description

Bobovac was one of the most important cities of the medieval Bosnian state as the residence of Bosnian rulers as well as the administrative and commercial centre. It was pronounced a national monument in 2002. As the most important monument located in the municipality of Vareš, Bobovac offers large opportunities for tourism development in this region. Unfortunately, due to government neglect on all levels and inadequate finances in the municipality budget for its maintenance or restoration, this important national monument does not fulfil the material conditions of a top tourist destination. It would be necessary to complete a series of rehabilitation and conservation works which would make the location more attractive, accessible and secure.

2.1. Project purpose

Carry out rehabilitation, conservation and restoration works on different sections and buildings of Bobovac.

2.2. Project goals

The goal of the project is to convert the Royal Town of Bobovac into a top tourist destination in Bosnia and Herzegovina.

Activities

Activities to be divided into seven phases:

Phase I. CHAPEL

- *replace damaged section of wooden roof*
- *clean window framework and glass windows*
- *fabricate new decorative-protection grids for three of the arched windows*
- *carry out rehabilitation on Round Tower, improve and strengthen crown walls*

Phase II. FRANCISCAN PALACE AND CISTERN

- *unstring crown walls 40 cm in height and partition in stone the remains of palace walls*
- *clean cistern and deposit all waste in landfill*
- *construct a safety grid around the building which can be opened if necessary*

Phase III. MARQUEE

- *complete roof covering of one surface*
- *construct a fence and mobiliary which is to be placed on the marquee terrace*

Phase IV. VIS TOWER

- *rehabilitation works and landscaping of access path from the tower church plateau*

Phase V. EXTERIOR LANDSCAPING

- *safety grid around the Franciscan palace towards the slope, along the rim of the chapel wall and Round Tower*
- *complete paving one part of the entrance path*
- *construct a removable and transparent stage along the side of the chapel*

Phase VI. OTHER WORKS

- *complete access path project*
- *construct complete infrastructure in the town (electricity, telephone communication, fire safety equipment and installation, water)*
- *ensure two security guard and maintenance positions for the destination*

3. Phase of the proposed project

Feasibility Study has been prepared.

4. Estimate project budget:

TOTAL EXPENSES + UNEXPECTED EXPENSES: 293.830,00 BAM

5. Implementing organization and partners

Project carrier: The Municipality of Vareš

Partner organization: Institute for protection of Monuments – Federal Ministry of Culture and Sports, MOZAIK Foundation, Organization and foundations from the region of Vareš.

2. Construction of ancillary tourist facilities in Bobovac

1. Project is related to strategic documents

The Municipality of Vareš Development Strategy

The Master Plan for Tourism Development and Protection of National, Cultural and Historic Monuments in the municipalities of Vareš and Kakanj

2. Project description

In order to enrich the tourist offer of the municipality of Vareš, in addition to reconstructing the roads from the direction of Vareš and Kraljeva Sutjeska, it is necessary to build ancillary tourist facilities including; parking for buses, lavatory facilities, souvenir shop, information point, restaurant, accommodation facilities and museum. These buildings should be located to close proximity of Bobovac but outside the protected zone.

2.1. Project purpose

The purpose of the project is to offer a complete tourist package and increase the attractiveness of Bobovac as a tourist destination through the construction of ancillary tourist facilities.

2.2. Project goals

The goals of the project are to construct ancillary tourist facilities in close proximity to Bobovac with the aim of increasing tourist reception capacity and tourist content. The facilities which are necessary to construct include:

Parking for buses;

• *Restaurant – it is suggested that the restaurant be constructed in public ownership while management of the restaurant be given on concession. Revenues from the restaurant to be*

invested in the maintenance of Bobovac;

- *Accommodation facilities;*
- *Information point;*
- *Souvenir shop;*
- *Museum.*

3. Phase of the proposed project

Project idea phase according to Master Plan for Tourism Development.

4. Estimate project budget:

Construction of large parking with rest and restaurant area: 400.000 BAM;

Two souvenir shops 18.000 BAM;

Lavatory, 20.000 BAM.

5. Implementing organization (project carrier) and partners

Project carrier: The Municipality of Vareš

Partner organization: Federal Ministry for Tourism and Environment, Institute for protection of monuments, Tourist Board of Zenica Doboje Canton, Zenica Doboje Canton.

6. Other relevant information

It is necessary to introduce an entrance fee to the national monument in order to acquire financial resources for its maintenance, guarding and other associated costs.



3. Promotion of national monuments

1. Project is related to strategic monuments

The Municipality of Vareš Development Strategy

The Master Plan for Tourism Development and Protection of natural, cultural and historic monuments in the Municipalities of Vareš and Kakanj

Old Town of Bobovac – Feasibility Study - Recovery, Conservation and Restoration Works, Institute for protection of monuments - Federal Ministry of Culture and Sports

2. Project description

One of the most valuable resources of the municipality of Vareš is its cultural and historical heritage with its six national monuments. With such status, Vareš has large potential for developing cultural and religious tourism. The most important monument the municipality possesses is the Medieval Royal Town of Bobovac. This monument should be the municipality's key resource in developing tourism in the region. Unfortunately its significance, like the significance of the other national monuments in the municipality, is not emphasised or promoted enough in particular among younger generations. The proximity of Vareš to large consumer centres (Sarajevo 46 km, Zenica 74 km, Tuzla 85 km) provides Vareš the opportunity to become an attractive tourist destination for excursions, individual and group tours. Religious tourism through tours of the old Karići mosque, the old Catholic church of St. Michael as well as the Orthodox church in Vareš would provide a unique experience to enthusiasts of this type of tourism. A tour of the blacksmith quarry in the village of Očevija would provide tourists with an inside look into one of the oldest preserved crafts in Europe. All these activities would contribute to the development of tourism in our region and would thus positively influence all sections of the community.

2.1. Project purpose

The purpose of the project is to revitalize the national monuments located in the municipality through developing the local tourist offer.

2.2. Project goals

The goals of the project are to promote the cultural heritage of Vareš, primarily the Medieval Royal Town of Bobovac and acknowledge the importance of national cultural and historic monuments located in the region.

Activities:

- (I) Confirmation of tourist offer for one-day visits and target offer to different groups such as primary and secondary schools, local and foreign tourists;
- (II) Promote tourist offer through various media services;
- (III) Educate tourist guides;
- (IV) Educate population (particularly from villages in the vicinity of Bobovac) on how to profit from tourist influx;
- (V) Constant organization of cultural events and manifestations on locations of cultural and historic significance;
- (VI) Place tourist signs and information charts in close proximity to national monument sites;
- (VII) Regular maintenance of national monument sites.

3. Phase of the proposed project

Project idea phase.

4. Estimate project budget

Unknown.

5. Implementing organization and partners

Project carrier: The Municipality of Vareš

Partner organization: Institute for Protection of Monuments – Federal Ministry of Culture and Sport, Federal Ministry of Tourism and Environment, Organizations/ Foundations from Vareš





4. Development of rural tourism

1. Project is related to strategic documents

The Municipality of Vareš Development Strategy

The Master Plan for Tourism Development and protection of natural cultural and historic monuments in the Municipalities of Vareš and Kakanj

2. Project description

Prior to the war, the villages of Strica and Pogar in the municipality of Vareš were pioneers of rural tourism in the former Yugoslavia with approximately 20 registered households prepared for reception and accommodation of tourists. This was a result of the municipalities material prosperity, involvement in cultural, sporting and recreation life and of course its beautiful environment. Even though the rural population today is faced with many problems on top of which is unemployment, there still exists real potential for revival of rural tourism in the municipality. Large areas of quality and diverse forest and herbs, sources of drinking and mineral water as well as an ecologically preserved environment make the municipality of Vareš an attractive tourist destination. In particular, the villages which are organized into 26 local communities, are enriched with natural beauties, medicinal plants, home-made products and friendly hosts who are increasingly oriented towards tourism as their main source of income.

In the municipality we have a couple of prominent rural local communities and organizations who have taken concrete steps and completed a number of activities towards developing eco or rural tourism. It is essential that continued support be given to these communities and to also evaluate the possibilities for health tourism in the area. A growth in rural and health tourism, which has become one of the most important branches of tourism, would positively impact the entire community due to new employment opportunities, higher income earnings and a more positive attitude toward tourism as an important economic branch which has large potential for success in our municipality.

2.1. Project purpose

The purpose of the project is to create conditions for tourism development in the Municipality of Vareš through developing the rural tourist offer.

2.2. Project goals

The goal of the project is to revive rural or eco tourism in

the municipality through the following activities.

Activities:

- *Educate residents on the advantages of eco tourism, operating function and operating conditions;*
- *Engage local communities and organizations in creating content for local and foreign tourists such as: manual mowing, vegetable planting, preserving food for winter, cow milking, cheese production, picking and drying of medicinal plants, mushrooms and berries.*
- *Mark other paths similar to the "Organic Food Path" located in the villages of Strica-Zaruđe, but indented for a specific type of patient for example: cardiac patients;*
- *Examine possibility of thermal or medicinal water in the municipality which could be utilized for specific purposes;*
- *Establish catering and accommodation facilities which follow regulations set by the Federal Ministry of Environment and Tourism;*
- *Promote tourist offer through local media, tourist agencies and web-sites.*

3. Phase of the proposed idea

Project idea phase.

4. Estimate project budget

Unknown

5. Implementing organization and partners

Project carrier: The Municipality of Vareš, Local communities, Rural households.

Partner organization: Tourist Board of the ZE-DO Canton; Federal Ministry of Environment and Tourism

6. Other relevant information

According to information from the Municipality of Vareš Department of Social Services and Veteran Affairs (Municipality Development Strategy) in 2003 the population of the municipality amounted to 10.094 people from which 5.349 people or 51,86% live in rural areas of the municipality. The exact number of the current population is difficult to determine due to the fact that there is no official population census and the population in some local communities is variable due to large fluctuations inside municipality borders.

5. Protection of the Old Stone Bridge



1. Project is related to strategic documents

The Municipality of Vareš Development Strategy

2. Project description

Currently the only access to Zukići Street in Vareš, for passenger cars and other vehicles, is via the "Old Stone Bridge". Visible damages have already been caused to the bridge as a result of heavy load trucks, delivering fire wood and other cargo to street residents, transporting over the bridge. Insofar as this type of activity continues, it may cause deformations, cracks and ultimately bridge collapse. The "Old Stone Bridge represents valuable architectural heritage of this city and as such deserves to be protected.

2.1. Project purpose – To protect the "Old Stone Bridge from excessive traffic

In order to avoid traffic flow over the "Old Stone Bridge" it is necessary to extend Zukići Street to the length of 90 m which will connect it to Put Mira Street. This would ensure safe and reliable road communication for medium heavy traffic requiring access to Zukići Street and also protect

the "Old Stone Bridge" from further damages.

2.2. Project goals

Protect the "Old Stone Bridge" as a valuable monument of architectural heritage.

3. Phase of the proposed project

Project idea phase.

4. Estimate project budget

- *Project documentation 2.500,00 BAM*

- *Construction works 27.500,00 BAM*

TOTAL: 30.000,00 BAM

5. Implementing organization (project carrier) and partners

Project carrier: The Municipality of Vareš

Partner organization: BH Commission for the Protection of National Monuments, other interested partners.

6. Recovery and protection of bridges along the Stavnja river

1. Project is related to strategic documents

The Municipality of Vareš Development Strategy

2. Project description

The current bridges in the city area of the municipality are constructed of reinforced concrete with a height range of 8 to 10 m and width range of 3 to 9 m. From a total of eight bridges encompassed by the project, two serve as a pedestrian passage while six for traffic of motor vehicles.

This project anticipates the recovery and protection of the aforementioned bridges considering that in the past they have not been maintained on a regular basis.

Through the reconstruction of these bridges and installation of traditional cast or wrought iron fences the aim is to; (I) affirm the municipality's long tradition in mining and metalwork from the time of the first forging quarry to the first blast furnace in the Balkans; (II) create a new image of the city as an urban and pleasant centre with tradition.

2.1. Project purpose

- Prevent further deterioration and damage of bridges
- Extend bridge life

Activities:

- Replace damaged and corrosive metal fences on all bridges;
- Repair and protect through coating all cracked concrete surfaces in particular the damaged pavement slabs;
- Strip cracked pavement surfaces;
- Waterproof all bridge panels;
- Construct new asphalt layers on all bridges;
- Illuminate each bridge using adequate lamps.

2.2. Project goals

- Preserve aesthetic appearance and functionality of bridges
- Preserve tradition and architectural heritage

3. Phase of the proposed project

Project idea phase

4. Estimate project budget

Building trade works: = 80.000,00 BAM

5. Implementing organization and partners

Project carrier: The Municipality of Vareš

Partner organization: „Mes Var Liv Vareš“, Blacksmiths from Očevija, other interested partners



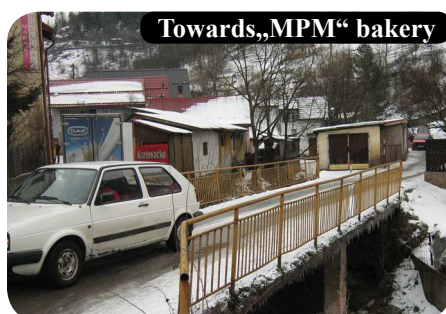
Next to primary school



Opposite pharmacy



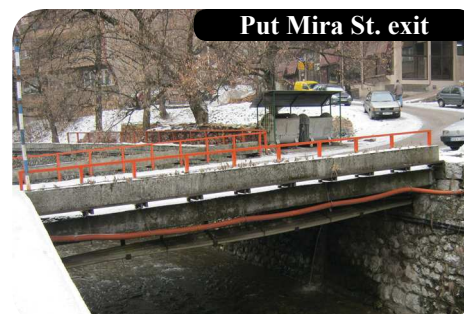
Jušić St. exit



Towards „MPM“ bakery



Next to PU Vareš



Put Mira St. exit

7. Setup of locomotive and landscaping of the Vareš construction memorial plateau

1. Project is related to strategic documents

The Municipality of Vareš Development Strategy

2. Project description

The vision of the project is to setup a steam locomotive along the pedestrian sidewalk in front of the Vareš Construction Memorial. In order for this to be achieved it will be necessary to carry out field preparation work including; rail and threshold base. Transport and setting up of engine will be executed by the Vareš Iron Ore Mine.

2.1. Project purpose

The main purpose of this project is to preserve a fragment of this city's valuable industrial heritage and to offer a unique and interesting tourist attraction of Vareš as one of the first industrial centres of Europe.

2.2. The goal of the project

The goal is to mark the industrial development of Vareš and complement the Vareš Construction Memorial with a steam locomotive.

Activities:

- Replace pavement in front of memorial with a new concrete pavement of surface area 240 m²;
- Landscaping of plateau (install benches, rubbish bins, flower pots, flowers);
- Illuminate plateau;
- Repair and protection works on Construction Memorial;
- Rehabilitation of locomotive;
- Prepare field for locomotive setup.

3. Phase of the proposed project

Project idea phase.

4. Estimate project budget

40.000,00 BAM

5. Implementing organization (project carrier) and partners

Project carrier: The Municipality of Vareš

Partner organization: „Iron Ore Mine“ Vareš.



8. Development of local community Strica-Zaruđe

1. Project is related to strategic documents

- *The Municipality of Vareš Development Strategy*
- *Joint Action Development Program and Market Oriented Production and Services of the Citizen Association „Lijepa voda“ and the Local Community Strica-Zaruđe, February 2004.*

2. Project description

The project aims to utilize the favourable position of the local community, its resources, and the entrepreneurship of the young people in the community, philanthropy of the residents as well as the community's long tradition in tourism. The above characteristics will assist in the local community's aim of creating conditions for the development of their local community and ensuring a sustainable living for current residents as well as those who choose to return to the villages of Strica and Zaruđe. The project will need to be carried out in various phases and will last a minimum of 2-5 years according to available resources.

2.1. Project purpose – utilize local resources for purpose of development

The project has been initiated due to several assumptions which present an opportunity for development:

- *The local community possesses quality natural and made resources;*
- *Increased value and demand for organic food and unpolluted environment which the local community possesses in its pristine environment and organic food production;*
- *The local community possesses certain capacities which can be developed into a quality tourist offer;*
- *Residents of the local community are placing great individual efforts in developing their community and creating conditions which will ensure sustainable living.*

2.2. Project goals

The project goal is to ensure a space where various activities can be held. Activities which will generate a solid financial income for the local community and present a model of healthy living.

Activities

- *Economy – Increase quality of existing products, enrich selection with new products.*
- *Sport, recreation and tourism – Establish various content*

which would attract a large number of tourists. For this to be achieved it is essential to develop the following:

- *Excursions; landscaping around water streams, sources of drinking water and multipurpose surfaces.*
- *Sport and recreational tourism; construction and landscaping of walking trail, trim trail, ski and sledge area;*
- *Rural tourism; enable and equip households for tourist reception and accommodation, construct new facilities for tourist reception, standardize offer and services offered by individual households.*

3. Phase of the proposed project

The project is in progress.

4. Estimate project budget

- *Economic development 80.000,00 BAM*
- *Sport, recreation and tourism development 120.000,00 BAM*

5. Implementing organization and partners

Partner organization: The Local Community Strica-Zaruđe, The Association of Women „Strica-Zaruđe“

Partner organization: The Municipality of Vareš

6. Other relevant information

The local community is comprised of two villages, Strica and Zaruđe which are located 6 km from the city of Vareš. The villages have a population of 96 residents in 47 families of which there are 19 children. This makes these villages one of the few in Bosnia and Herzegovina with an average age of 35. The work of the local community is organized through the Local Community, the Civil Association of "The Women's Forum Strica-Zaruđe" and the Association of "Strica Zaruđe". These organizations are also the initiators of various activities which have the aim of improving the living standards in this local community. The community is oriented towards tourism and promoting their potential in that branch. Their aim is to develop a custom product which will be recognizable to a wide tourist audience.





HEALTH , CULTURE AND SPORT

1. Establishment of a service for Vareš youth and culture

1. Project is related to strategic documents

- *Municipality of Vareš Development Strategy*
- *Municipality of Vareš Children and Youth Strategy*

2. Project description

The goal of the Project is to establish a service for Vareš youth and culture. In order for this project to become a rounded-off whole, it is necessary to complete the reconstruction of the former Worker's Club, convert the cinema hall and use those facilities for youth and culture. In order for this Service to start operating and to ensure adequate space management, it is necessary to include youth education in this project and through the education create a management plan for the Service.

The significance of the establishment of a service for Vareš youth and culture is reflected in reestablishment of reputation of Vareš as a cultural and entertainment centre, establishment of a youth incubator, revival and popularization of traditional cultural and entertainment activities, minimization of negative influences that the youth is exposed to, integration into a space designed in an urban way, possibility for multi-purpose use of the space within former Worker's Club, conversion of the cinema hall into a library, children's playroom or other facilities vital for the town.

2.1. Purpose of the project

- *Create infrastructure, space, legal framework for youth activities and development through culture and entrepreneurship*
- *Improve youth knowledge and qualifications in various cultural areas*
- *Ensure youth participation in every day life in the town*
- *Revitalize cultural activities*

2.2. Project goals:

- *Create equal opportunities for prospects for youth activities and development in small town environment such as Vareš*
- *Improve human resources development in our community and thus in Bosnia and Herzegovina through improved social infrastructure in the area of culture.*

Activities

- *Reconstruction of Worker's Club (stage III according to the project)*
- *Reconstruction of cinema hall – facility conversion*

- *Education and development of Service management plan*

3. Phase of the proposed project

The project is in the stage of preparation for implementation of stage III, in which we plan to carry out activities besides (I) reconstruction of Worker's Club, (II) reconstruction of cinema hall - facility conversion and (III) youth training through education and development of Vareš youth and culture Service management plan in order to ensure viability of the Service.

Until now two stages of Worker's Club reconstruction have been completed, including rough construction works (roof construction, AB-panels, doors and windows, facade). In the third stage, stage of infrastructural works, it is planned to instal the boiler house, floor panelling, ceramics and sanitary facilities, wall panelling, lowering of acoustic plaster-cardboard panel ceilings. Until now the amount of 420 000,00 BAM was invested in the reconstruction of the Worker's Club.

4. Total estimate project budget

- *Activity a. - 200.000,00 BAM*
 - *Activity b. – 70.000,00 BAM*
 - *Activity c. – 25.000,00 BAM*
- TOTAL: 295.000,00 BAM

5. Implementing organization and partners

- *Implementing organization: The Municipality of Vareš*
- *Partner organization: NGO sector, Partner municipality*

6. Other relevant information

Reconstruction of the Worker's Club would create useful area of 604,22 m². The above mentioned area includes (i) 6 offices with total area of 169,2 m², with hallways and toilets with the area of 70,28 m², which can be used by the Youth and Culture Service as well as by young entrepreneurs incubators; (II) lobby with the area of 91,29 m², multifunctional hall with 134 seats and the area of 211,2 m² with 62,25 m² stage area + backstage; (III) foyer with the area of 91,29 m².

Conversion of the cinema hall would create useful area of 332,40 m², which could also be used by the Service. Possible use of that area: town library with a reading room, children's playroom, Vareš town museum, „Izvorno Vareško“ exhibition room and similar.

2. Cultural manifestation „Days of Ivica Matić“

Project is related to strategic documents

- *Municipality of Vareš Development Strategy*
- *Development Program for manifestations and cultural projects of special significance for Federation of Bosnia and Herzegovina.*

2. Project description

2. 1. Description

Location: village of Ivančevo, municipality of Vareš.

Work of Ivica Matić: Ivica Matić was born in the village of Ivančevo on 13th May 1948. He completed primary school and the first grade of secondary school in Vareš and then Secondary School of Geodesy in Sarajevo.

He started his professional activities at Sarajevo Television in 1968. As a cameraman (and only occasionally as a director) he realized dozens of documentaries, and at the same time created an opus of exceptional amateur masterpieces for which he was the sole author (scriptwriter, director, cameraman and film editor). In the early 1970s he achieved the top of Yugoslav Avant-garde through lucidity, aggressiveness and knowledge of film research.

In 1976 he graduated camera at the Academy for film, theatre and television in Zagreb. He died on 3rd October 1976 and his premature death prevented him from materialization of projects he had already prepared, one of which was the script for TV film *Brides are coming*, realized by Emir Kusturica in 1978.

Matić's film *Woman with a landscape* is considered to be one of the biggest achievements of Bosnian kinematics and along with *Dolly Bell*, most appreciated Bosnian film.

In 2004 the Association of film workers in Bosnia and Herzegovina established the annual award *Ivica Matić* for contribution to Bosnian cinematography. The idea is to present the award not only in Sarajevo but also in the village of Ivančevo.

There is also an idea to make this manifestation a tradition with the appearance of prominent cultural and political figures from the wider region. It is especially important that everything has certain Matić's characteristics (that it is as directly as possible associated with his name). Special attention should be paid to the possibility of using this project in purpose of film making in the area of Vareš.



2.2. Purpose of the project

Organization of a traditional cultural manifestation dedicated to Ivica Matić

2. 3. Project goals

Introduction to the work of Ivica Matić

2. 3. 2. Sub-goals

- *Promotion of Vareš cultural heritage*
- *Support to the development of kinematics*
- *Support to the development of tourism*
- *Acquireing cultural knowledge*
- *Recognition of Vareš in terms of cultural and traditional values*
- *Vareš as a location for film making*

2.5. Expected results

- *Promotion of Vareš cultural heritage*
- *Contribution to the development of kinematics*
- *Contribution to the development of tourism*
- *Acquired new knowledge about culture*
- *Vareš recognised as a traditional cultural location*
- *Recognition of Vareš as a convenient film making location*

3. Phase of the proposed project

Preparation phase

4. Total estimate project budget

25.000,00 BAM

5. Implementing organization and partners

5.1 Implementing organization:

- *The Municipality of Vareš*

5.2 Partner organization:

- *Federal Ministry of Culture and Sport*
- *Association of Film Workers in Federation of Bosnia and Herzegovina*
- *Local community of Vijaka*

6. Other relevant information

The idea is for this manifestation to become a traditional one. Project can be realised within the framework of possible cultural and similar project such as „Vareš summer“ used to be.

3. Construction of sports and tourism center „Doli“

1. Project is related to strategic documents

- *The Municipality of Vareš Development Strategy*

2. Project description

2.1. Project purpose

To construct a sports and tourism center that will use favourable location and pleasant climate of Zvijezda mountain in purpose of development of tourism at the very site of „Doli“ but also including in the offer the nearest local communities, with the purpose of rural development.

2.2. Project goals:

Promotion of the site, employment and using resource with the purpose of development.

Activities:

- *Construction of main project for faecal sewage of sports and tourism center Doli – Vareš with septic and up-to-date geodetic foundation for the existing route;*
- *Creation of architectural concept design for sports and tourist center Doli-Vareš;*
- *Construction of a ski-slope by FIS standards at the site concerned;*

- *Creation of project for construction of ancillary and catering facilities at the site of Doli – Vareš centre ;*
- *Settlement of ownership rights not only for the land but also for the building located at the concerned site;*
- *Horticultural decoration of green areas at the concerned site;*
- *Activities aimed at ensuring the support of Zenica-Doboj Canton Government support for all planned activities of „ZOI '84“ at the site of sports and tourist center Doli – Vareš.*

3. Phase of the proposed project

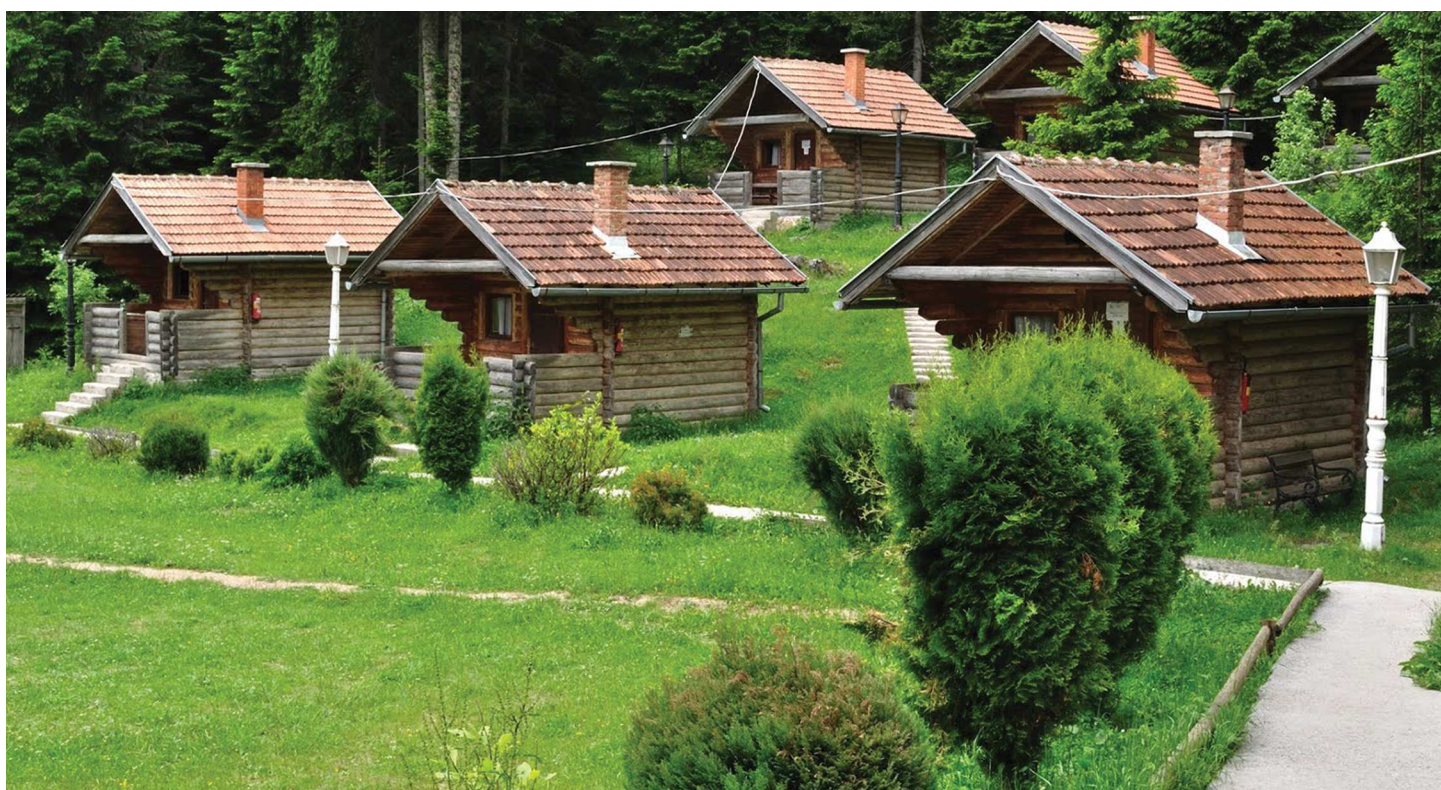
Preparation phase.

4. Estimate project budget

Unknown.

5. Implementing organization and partners

- *The municipality of Vareš , ZOI'84 Olympic center Sarajevo*
- *Zenica-Doboj Canton Tourist Board, Sarajevo Canton Tourist Board*



4. Modernization of day care center Vareš – safe playing



1. Project is related to strategic documents

The Municipality of Vareš Development Strategy

2. Project description

Public pre-school institution in state property, „Day care center Vareš“ is the only institution of this type in the area of Vareš municipality and thus essential for young children and the town itself.

The building was built in this purpose and its area complies with pedagogic standards and regulations, but its deteriorated doors and windows, kitchen, sanitary facilities, furniture and inadequate educational materials (didactical materials and toys) as well as shabby outdoor playground do not comply with the prescribed conditions for the day care of pre-school children.

Deteriorated doors and windows are a major problem, which is especially pronounced during winter when parents are forced to cancel day care which affects the income of the day care center.

2.1. Project purpose

- Provide safe place for children to play inside the building and in the day care park
- Create conditions for work with 1 to 3 years old children (nursery school)

Provision of space for work with 1 to 3 years old children would create preconditions for employment of women. Provision of high-quality conditions for day care would lead to the increase in the current number of children which would be maintained all year round.

2.2. Project goals

- To provide conditions for standard growing and socializa-

tion of pre-school children

- To improve work conditions in the day care
- To increase the number of registered users

This would create conditions for standard growing and socialization of children, better and more eventfull entertainment for the youngest inhabitants of Vareš, as well as safe place for playing, learning and creative thinking.

2.3. Activities

- To improve toilets
- To procure and build in floors in the nursery room (area of 70 m²) and capacitate the heating for that room.
- To procure and build in 6 doors (172 x 214) and the door leading to the park (180 x 275)
- To improve fence and decorate the outdoor playground - area of 200 m²
- To procure and set up the playground accessories
- To furnish the nursery room
- To procure educational materials (didactical materials and toys)

3. Phase of the proposed project

Project idea phase

4. Estimate project budget

Total estimate project budget is je 35.000,00 BAM

5. Implementing organization and partners

The municipality of Vareš in cooperation with „Day Care Centre Vareš“.



5. Construction of eco-camp

1. Project is related to strategic documents

- *The Municipality of Vareš Development Strategy*
- *Local Environmental Action Plan for the Municipality of Vareš (LEAP)*
- *Federation of Bosnia and Herzegovina Environment Protection Strategy*

2. Project description

2.1. Description

The anticipated site of the eco-camp is the village of Donja Vijaka, the municipality of Vareš. The site is 2 km away from the regional road R-444 Vareš – Podkamensko and 22 km away from Vareš. During the last two years local community Vijaka has carried out some works such as sweeping and clearing of land, construction of soccer field, setting 5 containers (6x2 m), and electrification. The containers are in good condition but need to be furnished (tables, chairs, beds etc.) in accordance with their purpose (kitchen, dormitory, conference room) .

The site is on an open plateau which used to be a village play ground, with a view of Zvijezda and Konjuh mountains and the valley of the Krivaja River. The anticipated site is surrounded by meadows, pastures and orchards, source of drinkable water, forest and village houses, some of which are of old type, which creates a perfect ambience complex. In the neighbouring village of Gornja Vijaka, there is are: grocery shop, two cafes, ethnological museum, Internet club and an Community Hall.

Following the completion of project activities it is necessary to create a camp usage plan and to categorize its users into three categories: I category - ecologists, scouts, anglers, alpinists, apiarists, extreme sportmen and hunters, II category –schoolchildren, III category - others (tourists, students, etc.)

The idea is to promote set goals through lectures, conferences, workshops, booklets, television and radio shows, celebration of international environment-related dates as well as organization of traditional folk customs and games (game of Piriz etc.)

2.2. Project purpose

To construct an ecological and sustainable camp

2.3. Project goals

2.3.1. Main goal

To protect natural resources

2.3.2. Sub-goals

- *Development of environmental awareness and significance of natural resources*
- *Sustainable development of rural areas in the Municipality*
- *Proper health and physical education of schoolchildren*
- *Coordination of NGO sector*
- *Cooperation between the Municipality and the civil society organizations*
- *Promotion of natural resources in the Municipality of Vareš*

2.4. Activities

- *To put up signposts*
- *To sweep a part of the land*
- *To build central facility (wood)*
- *To procure and set up tables and benches*
- *To furnish containers*
- *To set promenades*
- *To construct playground for children to organize parking area*

2.5. Users included in the project

Hunters (35); Anglers (22); Ecologists (18); Scouts (16); Alpinists (30); Apiarists (27).

2.6. Expected results

- *Developed ecological awareness of eco camp attendees*
- *Efficient cooperation between the Municipality and NGOs*
- *Protected natural resources*
- *Improvement of sustainable development of rural areas in the Municipality*
- *Promotion of natural resources in Vareš municipality*

3. Phase of the proposed project

Development phase.

4. Estimate project budget

Estimate 36.000,00 BAM

5. Implementing organization and partners

The Municipality of Vareš

Local community of Vijaka; „Eko turist“ Association Vareš; Hunters Association „Zvijezda“ - Vijaka branch.

6. Reconstruction of secondary school sports hall

1. Project is related to strategic documents

The Municipality of Vareš Development Strategy

2. Project description

The parquet in the Secondary School „Nordbat-2“ Vareš sports hall is in a very poor condition which makes it impossible to hold physical education lessons as well as extracurricular sports activities for 351 students in this school. It is therefore necessary to make possible adequate realization of teaching process, especially physical education lessons.

Realization of this project would facilitate adequate teaching process, which means physical education lessons and the extracurricular activities for the students in this school as well as the sports activities for Vareš youth, for example sports competitions, tournaments, performances, fitness, which the sports hall in its current condition does not meet the requirements for. In order to successfully realize this project it is necessary to procure and build in the parquet.

2.1. Project purpose

- *To replace parquet in the secondary school sports hall, the area of 448 m² (28m x16m)*

- *To facilitate development of secondary school students and youth through sports competitions*
- *To provide space for basketball, volleyball and football clubs*

2.2. Project goals

Create conditions for sports and sports activities.

3. Phase of proposed project

Preparation phase.

4. Estimate project budget

Estimate project budget (the amount needed to procure and build in parquette in the sports hall) is about 40.000,00 BAM.

5. Implementing organization and partners

Project carrier: The Municipality of Vareš

Partner organization: Comprehensive Secondary School „Nordbat-2“ Vareš



7. Reconstruction of roof in primary school „Vareš Majdan“



1. Project is related to strategic documents

The Municipality of Vareš Development Strategy

2. Project description

Roof replacement would prevent further deterioration of roof frame which is still in a good condition. Current roof (asbestos board!) with the area of 2000 m² is deteriorated and during winter and rainy season it leaks and causes electric wiring to get drenched which is a great danger for 225 students and employees of this school.

2.1. Project purpose – reconstruction of the roof

To prevent further deterioration of roof frame and prevent adverse consequences of electrical wiring drenching. In order to implement this project it is necessary to procure and build in new roof made of trapezoidal sheets.

2.2. Project goals

To provide conditions for undisturbed teaching process

3. Phase of the proposed project

Project documentation already exists.

4. Estimate project budget

Project budget is about 113.000 BAM.

5. Implementing organization (project carrier) and partners

Project carrier: The Municipality of Vareš

Partner organization: Primary School „Vareš Majdan“



8. Prevention of diseases – procurement of medical laboratory equipment

1. Project is related to strategic documents

The Municipality of Vareš Development Strategy

2. Project description

Public institution „Health Center Vareš“ was not able to apply, continuously comply with and improve demanded standards and primary work principles in laboratory diagnostics. The lack of facilities was the cause due to which patients could not get reliable test results on the same day. Accurate and prompt health services in „Health Center Vareš“ are conditioned by deterioration of medical equipment and insufficient funds for procurement of new and up-to date medical equipment.

This fact is especially important if we take into consideration that in recent years the number of patients with malignant and hormonal diseases (diabetes, thyroid gland diseases etc.) has increased and approximately 700 patients seek laboratory services every month.

With up-to date laboratory equipment „Health Center Vareš“ will be able to provide more accurate and faster health care with lower reagents consumption, especially taking into account that among the staff of „Health Center Vareš“ there are employees qualified to operate up-to date laboratory equipment.

2.1. Project purpose

- High quality urgent laboratory diagnostics;
- Accessibility of primary health care for a bigger number of

patients who, until now, used to postpone a visit to the doctor for financial reasons;

- Prevention of diseases through early diagnostics;
- Simplification of sampling, results issuing and diagnosing procedure.

2.2. Project goals

Prevention of diseases by more efficient and timely health care in „Health Center Vareš“.

2.3. Steps

- Setting up an up-to date laboratory
- Equipment procurement (Biochemical analyzer-automatic and hematological analyzer)

3. Phase of proposed project

Project idea phase.

4. Estimate project budget

Total estimate budget for procurement of above mentioned equipment is about 45.000, 00 BAM.

- Automatic biochemical analyzer 30.000,00 BAM
- Hematological analyzer 15.000,00 BAM

5. Implementing organization and partners

Project carrier is the Municipality of Vareš in cooperation with „Health Center Vareš“.



9. Reconstruction of football club changing rooms – health attitude



1. Project is related to strategic documents

The Municipality of Vareš Development Strategy

2. Project description

Football club „Vareš“ was founded in 1927. and through its long tradition became a distinguished and popular town symbol. It has about 120 members from different social groups from urban and rural areas. Through practice and competitions in the football club Vareš young people develop in physical and psychological sense and get ready to contribute to the development of our community and the state. The Club consists of 5 teams which regularly take part in Cantonal League (U-11, U-13, U-15, U-17 and U-19).

Club offices and changing room were built in 1960 and since then there were no investments in this important sphere of young people's life. The current state of the offices and changing rooms is very poor and they are almost useless, the biggest problem being changing and shower rooms for guest team as well as for the every-day use of local football players. Club offices are used for club administration, management and members meetings, receptions and theoretical training for football players.

Reconstruction of club offices and changing rooms would guarantee the continuation of successful work with children and youth and lead to the increase in the number of club members, improvement of work quality and work conditions High-quality extracurricular activity for young people, such as football school and regular practice is an important precondition for quality of life, not only for children and youth but also for their families and the entire local community. To have a well functioning sport club is not only positive for the sport lovers but it is also a symbol of community spirit which exceeds the sport sphere itself. The football club needs high-quality offices and changing rooms, which is one of the preconditions

for the continuation of a successful work and increase in the number of club members.

2.1. Project purpose

To reconstruct the offices and changing rooms of football club „Vareš“ and thus make it possible for children to have a healthy attitude and happier childhood through sport.

2.2. Project goals

- To create conditions for proper work of a sports club
- To diminish differences between developed and less developed communities
- To create conditions for physic and psychic activities of children
- To create conditions to keep talented players in Vareš and achieve good results

2.3. Activities

- To renovate changing rooms (two changing rooms, 16 m² each)
- To renovate club offices and the hallway (60 m²)
- To improve electric wiring
- To improve toilets and shower room (5 showers)
- To furnish the entire space
- To procure and build in doors and windows in the changing rooms

3. Phase of the proposed project

Project idea phase.

4. Estimate project budget

Estimate project budget is 40.000 BAM

5. Implementing organization and partners

The Municipality of Vareš in cooperation with the Football Club „Vareš“

10. Reconstruction of swimming pool

1. Project is related to strategic documents

The Municipality of Vareš Development Strategy

The Local Environmental Action Plan for Vareš Municipality - Reconstruction of town pool is included in the Municipal Missions through the Local Environmental Action Plan that was passed by the Municipal Council on 02nd July 2009.

2. Project description

The Municipality of Vareš used to have pools at this site that were uncared for during the last 30 years and are therefore in an inadequate condition for their original purpose

2.1. Project purpose

The purpose of this project is to construct a modern pool that would be open all year round. The project can be divided into several phases as follows:

First phase: to collect and create all documents and licenses (designing project and main project, repurchase of necessary land, licence for the construction of the pool and other licences)

Second phase: To find necessary funds for the reconstruction of the pool (EU and other donors);

Third phase: Reconstruction and completion of the pool

Fourth phase: Completion of all other facilities (sports courts for volleyball, basketball, tennis, handball, football – because current football and basketball courts are not located at an adequate site in the town).

2.2. Project goals

To improve town facilities with sports and recreation .

Target groups:

We can sort out several groups which would be directly affected by this project as follows:

- Youth, with the aim to facilitate their development and enable them to learn how to swim;
- Inhabitants of the Municipality, regardless of their age, with the aim to improve their health through recreation;
- Potential tourists and weekend visitors;
- Sports clubs and associations.

We have to mention that this project has gender liability since swimming and a recreation in the pool are equally

attractive for both genders, unlike football court.

Project results:

- Created designing project for the pool (indoor pool which could be used all year round)
- Reconstructed pool
- Improved town infrastructure/facilities
- Constructed additional sports courts for volleyball, basketball, tennis, handball and football
- Minimised children and youth delinquency through sports activities and swimming
- Increased number of tourists in the town

3. Phase of the proposed project

Project idea phase.

4. Estimate project budget

Unknown.

5. Implementing organization and partners

Project carrier: The Municipality of Vareš

6. Other relevant information related to the project

The town pool site is in a ruinous state but the pool was built there as planned and the town needs it. This project would not only contribute to the existing infrastructure, but also use the potentials and the space which we already have for the pool.



11. Modernization of sports field „Partizan“

1. Project is related to strategic documents

The Municipality of Vareš Development Strategy

2. Project description

Modernization of sports field „Partizan“ would solve the problem of the youth in the area of Vareš Majdan who do not have an adequate location for leisure activities, first of all sports activities. The existing field could be organized as a multipurpose field for various sports and in that way it would partially satisfy the demand for social activities.

2.1. Project purpose

- To modernise sports field
- To animate sports activities
- To tidy up a devastated area which impairs the view of the environment

2.2. Project goals – To bring the youth back to the sports fields

The primary goal of this project is to provide safe and high-quality place for play and friendship. The purpose of the project is to promote the importance of outdoor

activities, sports and spending quality time with peers as an important part of childhood.

Activities:

The existing devastated field needs to be made functional which requires the following:

- To do up the groundwork and draw lines (field size 32 m x 16 m) Current state of the field
- To do up the spectators' area (capacity 200 seats)
- To put up a fence (length of the fence is 60 m and the height is 3 m)
- To install two headlights on the field
- To procure equipment for basketball, volleyball and tennis

3. Phase of the proposed project

Project idea phase

4. Estimate project budget

Estimate project budget is 20.000 BAM

5. Implementing organization and partners

Project carrier is the Municipality of Vareš





The Municipality of Vareš

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