LOCAL AND REGIONAL COMPETITIVENESS PROJECT

INVESTMENTS IN TOURIST INFRASTRUCTURE

IN THE MUNICIPALITY OF VELES

ENVIRONMENTAL AND SOCIAL MANAGEMENT PLAN FOR THE PROJECT "SMART LAKE MLADOST" -

FIRST INNOVATIVE TOURIST ATTRACTION IN MACEDONIA

JANUARY 2019

INTRODUCTION

The local and regional competitiveness project (LRCP) is a four-year investment operation funded with a grant from the European Union using IPA II funds allocated for competitiveness and innovation in Macedonia.

LRCP will be run as a Hybrid Trust Fund and will consist of four components, implemented by the World Bank and the Government of Macedonia. The goal of the project is to create the first SMART tourist attraction in Macedonia by activating the tourist potential of the lake "Mladost" as a key tourist location in the Corridor 10. The activities within the project will be implemented as a partnership between the Municipality of Veles and the Center for development of Vardar planning region.

This Environmental and Social Management Plan (ESMP) has been prepared for activities carried out under the sub - project “Smart Lake Mladost” compliant to the Environmental and Social Management Framework (ESMF). All activities must ultimately be in compliance with the ESMF. The ESMP presents the environmental due diligence document comprised of project description, technical details, scope, setting and location based on which it assesses the environmental and social risks and the avoidance and mitigation measures addressing them. Implementation of mitigation measures addressing the identified risks and issues defined in the ESMP is mandatory.

Within the application for getting grant under Local and Regional Competitiveness Project - “Investment in tourism-related infrastructure and linkages at destinations”, the Municipality of Veles has prepared Environmental and Social Management Plan for the following sub - project activities:

The sub - project will involve the realization of different types of activities:

- Improvement of the touristic infrastructure
- Equipping
- Signaling
- Training
- Promotion

The Municipality of Veles has the responsibility to prepare an Environmental and Social Management Plan for the sub - project "SMART LAKE MLADOST First Innovative Tourist Attraction in Macedonia", within the application for obtaining a grant for the "Local and Regional Competitiveness Project" - Investments in tourist infrastructure and connection of destinations in the Tikvesh region. The realization of the sub - project will lead to increase in the number of tourists, increasing the number of nights spent, improving business connectivity, new investments, creating new jobs.

The infrastructure improvements will serve as a basis for creating an innovative and attractive tourist product. All of the above activities will lead to additional recognition of this tourist site.

The integration of SMART elements as promoters of environmental protection and the utilization of IT for tourist purposes will create the image of the lake as the first SMART tourist attraction with sustainable innovative content that will benefit both tourists and the local economy.

THE APPLICANTS CAPACITY AND INSTITUTIONAL ARRANGEMENTS

The vision of the Applicant

Municipality of Veles

Municipality of Veles - wanted location by large number of foreign and domestic investors, with low unemployment rate, healthy environment and a developed tourist destination of transit tourism in the Republic of Macedonia.

Centre for development of the Vardar planning region

The determination of the goals and priorities in the Vardar Planning Region and the definition of Vision was prepared on the basis of strategic analysis and diagnosis of the situation in the region. Increasing the competitiveness of the region and providing skilled and educated workforce according to the needs of the economy;

- Development of transit, sustainable and cultural tourism;
- Improvement of the infrastructure and energy potentials in the region;
- Ensuring conditions for improvement of the environment in the region;
- Creation of regional sustainable agriculture and sustainable rural development
- Development of an effective value-based education system will be widely available and will be able to prepare users for life challenges.

Applicant's mission

Municipality of Veles

- Construction and arrangement of industrial zones and encouraging the development of light, non-polluting industry
- Preparation of technical documentation and construction and renovation of the worn-out road infrastructure
- Complete coverage of the settlements in the Municipality (including tourist and recreational sites) with communal and road infrastructure;
- Higher quality of services in the institutions for social infrastructure - schools, kindergartens, health institutions, cultural institutions, nursing homes, etc.

- Development of tourism (revitalization of old crafts, development of selective forms of tourism)
- Development of energy efficiency
- Preparation of technical documentation and construction of a small tourist infrastructure
- Revitalization of tourist facilities of cultural heritage
- Support and development of agriculture
- Environmental Protection
- Further development of the communal and social infrastructure (in the city and settlements in the area of Veles) with the priority of building a closed market and a shopping center.

Centre for development of the Vardar planning region

The main mission of the Center for Development of the Vardar Planning Region is successfully and smoothly performing the following activities:

- develops the draft program for the development of the planning region;
- prepares a draft action plan for the implementation of the Program for development of the planning region;
- prepares project proposals for the development of the planning region and for areas with specific developmental needs;
- coordinates the activities related to the implementation of the Program for development of the planning region and realizes the projects for development of the planning region;
- provide information to stakeholders on the course of the implementation of the Program for the development of the planning region and other issues related to regional development;
- provides expert and technical assistance to the units of local self-government in the preparation of their development programs;
- provides expert services to citizens' associations and other interested parties for preparation of projects in the field of regional development;
- Encourages municipal cooperation within the framework of the planning development;
- implement projects to encourage the development of the planning region;

- financed by the European Union funds and other international sources;
- promotes the development possibilities of the planning region; and
- to perform expert and administrative-technical work for the needs of the Council for development of the planning region.

Applicant's History

Municipality of Veles

Veles, as an urban settlement exists from 168 years BC. A number of archaeological evidence from the Roman period, prehistory and throughout the period to the present, testify to the existence of civilization on the wider territory of Veles. To mention, the hill Kale, on today's southern exit of Veles, was chosen as a position for the construction of an important fortress that served to protect the city in the Middle Ages. Veles changed its location for centuries but always gravitated around today's borders. In the history of Veles, many events from ancient times have been recorded through the Middle Ages and the arrival of the Ottomans until the beginning of development in the middle of the 19th century. Particularly turbulent were the periods before the Ilinden Uprising, before and after the First and Second World War. Industrial development began after the Second World War, when Veles was considered the most industrial city in the Socialist Republic of Macedonia, and then in the 90's of the last century, the city lost this epithet. Since the independence of Macedonia on September 8, 1991, Veles has faced many ups and downs. The economy, large capacities with old and unproductive technologies have not endured the market competition. Social constraints, the fall in the standard and unemployment are still a problem that the city faces. with the Law on the Territorial Division of the Republic of Macedonia and the determination of the units of the local self-government of Macedonia the name Titov Veles was officially changed to Veles on 14 September 1996. Today Veles is a modern city with built infrastructure in which in recent years efforts have been made to restore industry and establish new industrial capacities. The opening of the new industrial zones and the arrival of foreign investors are in favor of reducing the unemployment.

Centre for development of the Vardar planning region

The Center for Development of the Vardar Planning Region was established in 2009 and covers a total area of 4,042 km2 with a population of 133,248 inhabitants (2002 census). The founders of the Center for Development of the Vardar Planning Region are the Units of Local Self-Government from the Vardar Planning Region. The Center for Development of the Vardar Planning Region functions as an expert administrative body of the Council for Development of the Vardar Planning Region. According to the territorial division of the Republic of Macedonia in the eight planning region and the provisions of the Law on Balanced Regional Development for establishing a technical body for regional development service in the Vardar Planning Region, the Center for Development of the Vardar Planning Region is based in the Municipality of Veles as the municipality with the largest number of inhabitants.

Applicant's objectives

The directions in which the local economic development of the Municipality of Veles will move in the next five-year period will be based on the development of the local economy, following the overall economic potential of the municipality. The general objectives of the local Strategy for economic development in entrepreneurship and SMEs development are: sustainable economic development of the municipality and the Strategy for local economic development of the Municipality of Veles, the Vardar Planning Region for reducing unemployment, especially among the young population. The strategy is based on several pillars:

- Increase of the opportunities for the development of entrepreneurship and SMEs and the human capital, by improving of the working conditions of entrepreneurs and SMEs and increasing the opportunities for self-employment;
- Creating conditions for encouraging domestic and attracting foreign direct investments;
- Stimulating (encouraging) creativity and innovation;
- Improving the environment
- Development of transit tourism

In order to achieve the desired condition as vision of this Strategy, it is necessary to raise the issues in the area of local economic development high on the list of priorities, while in addition, the local economic development policy will remain participatory, proactive and visionary.

LEGAL FRAME

The process of environmental impact assessment serves as the primary contribution to the decision making process by the relevant national authorities, which should approve the sub - project before it is realised and run by the World Bank, which provides funding for the sub - project.

The Environmental Impact Assessment procedure has been prescribed into the Law on Environment (Official Gazette No. 53/05, 81/05 24/07, 159/08 и 83/09; 124/10, 51/11, 123/12, 93/13, 163/13, 42/14, 129/15, 39/16, 99/18 (Chapter XI/Articles 76-94) where the requirements of the EU Directives on EIA (Directive 85/337/EEC as amended by Directives 97/11/EC, 2003/35/EC and 2009/31/EC) have been transposed.

The procedure starts when the Investor (Project Proponent) who intends to implement a sub - project submits a Letter of intention for performing project, in written and electronic form to the Ministry of Environment and Physical Planning (MoEPP – Directorate/Administration for Environment), which is the responsible authority for the entire procedure. The Administration for Environment is obligated to decide whether there is a need for preparation of an Environmental Impact Assessment. Study (full EIA) or EIA Report/ Elaborate for environmental protection.

The Screening procedure is a stage during which the MoEPP determines whether an EIA Study or EIA Report/ Elaborate should be carried out for a certain project. For the development of projects that do not belong to the list of the projects for which the EIA procedure has to be carried out (small scale projects), there is a requirement for the preparation of an Elaborate for

environmental protection-Environmental Impact Assessment Report (EIA Elaborate)" (relevant for the Category B projects under the WB OP 4.0.1 Environmental Assessment procedure).

During the EIA Procedure within the screening phase, if the decision has been that there is no need for full EIA procedure (EIA Study) to be carried out the Investor should consult procedure for development of Elaborate for environmental protection (EIA Report). This procedure is obliged for small scale projects (e.g. Reconstruction or construction of local streets, roads, construction of local drinking water supply systems, sewage systems and small scale WWTPs - less than 10 000 p.e., etc.), causing short-term, minor negative impacts to the environment.

There are two Decrees that refer to the projects for which the EIA Report-Elaborate must be prepared:

- Decree on the list of projects for which the EIA Report – Elaborate should be prepared by the investor and the EIA Report need to be adopted by the Ministry of Environment and Physical Planning (Official Gazette of RM" No. 36/12);
- Decree on the list of projects for which the EIA Report – Elaborate should be prepared by the investor and the EIA Report need to be adopted by the Mayor of the municipality (Official Gazette of RM" No. 32/12) or Mayor of City of Skopje.

According the Decree for Elaborate for environmental protection / EIA Reports that need to be adopted by the Mayor of the municipality/ Mayor of City of Skopje (Official Gazette of RM no. 32/12), the sub - project activities belong in Annex 1, Chapter X, point 2 – Reconstruction of local roads and Chapter XI Accommodation facilities and food service activities, point 2, resorts and other short-stay facilities (children's resorts, bungalows, village houses, resting places for young people, etc.) with less than 100 beds out of the urban environment. The Municipality of Veles on 21.06.2018 has submitted a Letter of intention for the sub - project "Smart Lake Mladost -First Innovative Tourist Attraction in Macedonia" to the Ministry of Environment and Physical Planning (MoEPP). **MoEPP submit the Decision with the Arch. No. 11-3871 / 2 from 07.08.2018 to the Municipality of Veles, stating that for the sub - project Smart Lake Mladost need to be prepared an Environmental Impact Assessment Report (EIA Elaborate) that should be submitted to the Municipality of Veles for adoption (Opinion from the MoEPP given in** Error! Reference source not found.**Annex 1**Error! Reference source not found.Error! Reference source not found.Error! Reference source not found.Error! Reference source not found.Error! Reference source not found.Error! Reference source not found.Error! Reference source not found.**).**

The Environmental Protection Elaborate was prepared in accordance with the Rulebook on the form and content of the Elaborate for the protection of the environment according to the types of works or activities for which the elaborate is prepared, as well as in accordance with the providers of the activity and the scope of the works and activities carried out by the legal companies and individuals, the procedure for their approval, as well as the manner of keeping the register of approved elaborates (Official Gazette of the Republic of Macedonia No. 44/13, 111/14), as well

as in accordance with the Decree for Elaborate for environmental protection / EIA Reports (Official Gazette of RM no. 32/12).

The EIA Report (Elaborate) for the resorts and other short-stay facilities (eco-camp with 7 eco-houses) outside of the urban environment was adopted by the Mayor of the municipality of Veles with arch. no. 13-3742 / 3 from 18.07.2018 (Decision for approval of Elaborate given in Annex 2).

The EIA Report (Elaborate) for reconstruction of local acess roads (pedestrian path and smart parking; bycicle path and access road) to the locality within the sub -project "Smart Lake Mladost" – Veles, was prepared and adopted by the Mayor of the municipality of Veles with arch. no. 08-427/2 from 29.1.2019 (Decision for approval of Elaborate given in Annex 3).

All EIA Reports were prepared in accordance with national regulation and contains the description of the main sub - project goals, main sub-project activities, photos of the locations where the sub-project activities will be performed and general environmental mitigation measures. The scope of all two aforementioned approved EIAs are identical to the activities presented in the ESMP. Conclusions, recommendations, requirements and measures in the EIA Reports are included to this ESMP and will be implemented as part of this document.

National legislation relevant to the sub -project (during reconstruction and operational phase):

- Law on Environment ("Official Gazette of the Republic of Macedonia" no.53/05, 81/05, 24/07, 159/08, 83/09, 48/10, 124/10, 51/11, 123/12, 93/13, 187/13 42/14, 44/15 129/15, 192/15, 39/16, 99/18);
    - ✓ Decree on the definition of projects and criteria on the basis of which the need for environmental impact assessment is established (Official Gazette of the Republic of Macedonia No. 74/05)
    - ✓ Decree amending the Decree on the activities and activities for which the Elaborate is compulsory, and for which approval the Mayor of the Municipality, the Mayor of the City of Skopje and the Mayor of the municipalities in the City of Skopje is required (Official Gazette of the Republic of Macedonia No. 32/12) ,
- Law on waters („Official Gazette of the Republic of Macedonia" No.87/08, 6/09, 161/09, 83/10, 51/11, 44/12, 23/13, 163/13, 180/14 и 146/15);
    - ➢ Decree on classification of waters („Official Gazette of the Republic of Macedonia" No. 18/99);
    - ➢ Decree on categorization of watercourses, lakes, accumulations and groundwater („Official Gazette of the Republic of Macedonia" No. 18/99, 71/99);
- Law on waste management („Official Gazette of the Republic of Macedonia" No. 68/04; changes 71/04; 107/07, 102/08; 143/08; 124/10, 51/11, 123/12, 147/13, 163/13, 51/15,146/15 and 192/15);

- List of waste material („Official Gazette of the Republic of Macedonia" No. 100/05);
- Rulebook on the general rules for dealing with communal and other types of non-hazardous waste („Official Gazette of the Republic of Macedonia" No. 147/07);
- Rulebook on the procedures and method of collection, transportation, processing, storage, treatment and disposal of waste oils, the manner of keeping records and submitting data („Official Gazette of the Republic of Macedonia" No. 156/07);

- Law on ambient air quality („Official Gazette of the Republic of Macedonia" No. 67/04, 92/07, 35/10, 47/11, 59/12, 163/13, 10/15 и 146/15)
  - Decree on limit values of levels and types of polluting substances in the ambient air and alert thresholds, deadlines for achieving limit values, margin of tolerance for limit value, target values and long-term goals („Official Gazette of the Republic of Macedonia" No. 50/05);
- Law protection against noise in the environment („Official Gazette of the Republic of Macedonia" No. 79/07, 124/10, 47/11, 163/13 and 146/15);
  - Rulebook on the locations of measuring stations and measuring points („Official Gazette of the Republic of Macedonia" No. 120/08);
  - Rulebook on limit values at the level of noise in the environment („Official Gazette of the Republic of Macedonia" No. 147/08);
  - Decision to determine in which cases and under what conditions the peace of citizens is considered to be disturbed by harmful noise („Official Gazette of the Republic of Macedonia" No. 1/09);
- Law on Packaging Management and Packaging Waste („Official Gazette of the Republic of Macedonia" No. 161/09, changes and additions no.17/11, 47/11, 136/11, 6/12, 39/12, 163/13 и 146/15);
- Law on environment protection („Official Gazette of the Republic of Macedonia" No. 67/04, 14/06, 84/07, 35/10, 47/11, 148/11, 59/12, 13/13, 163/13 and 41/14, 146/15);
- Law on Protection and Rescue („Official Gazette of the Republic of Macedonia" No.36/04, 49/04, 86/08, 124/10 и 18/11);
- Law on Safety and Health at Work („Official Gazette of the Republic of Macedonia" No.92/07, 136/11, 23/13, 25/13, 137/13, 164/13, 158/14 15/15 and 192/15) Rulebook on personal protective equipment that employees use at work („Official Gazette of the Republic of Macedonia" No.116/07);
  - Rulebook on minimum requirements for safety and health of the employee in the working premises („Official Gazette of the Republic of Macedonia" No. 154/08)

- Rulebook on personal protective equipment that workers use at work („Official Gazette of the Republic of Macedonia" No. 92/07)
- Rulebook on safety and protection at work for workers at risk of noise („Official Gazette of the Republic of Macedonia" No.21/08)

- Law on Spatial and Urban Planning („Official Gazette of the Republic of Macedonia" No.51/05; 137/07, 24/08, 91/09; 124/10, 53/2011, 144/12 and 70/13, 163/13, 42/14, 44/15, 193/15 and 31/16);
  - Rulebook on standards and norms for space planning („Official Gazette of the Republic of Macedonia" No. 69/99).

DESCRIPTION

The sub project aims at creating the first SMART tourist attraction in Macedonia by activating the tourism potential of the Lake Mladost - a key transit destination in the destination 4.

The sub project is in accordance with the National Strategy of the Republic of Macedonia 2016-2021 (recommendations for regional tourist destinations, investment in accommodation facilities, improvement of the knowledge / quality of services at the local / regional level, etc. Also, the sub project contributes to the APSTRM program (Agency for promotion and support of the tourism in the Republic of Macedonia) for promotion and support of the tourism for 2018 (Project E75, auto camps, promotion). The Municipality of Veles is one of the first municipalities that is in the process of developing a Smart City Strategy. The concept of this sub project as a smart lake is fully aligned with the basic principles of these strategic documents.

The sub - project envisages attracting: domestic tourists, regional tourists, transit tourists, independent active tourists.

In order to improve the touristic offer within the Municipality of Veles, the municipality in partnership with the Centre for development of Vardar Region will realize the sub project "SMART LAKE MLADOST First Innovative Tourist Attraction in Macedonia" through the implementation of the following sub - project's activities:

1. Eco-camp and adventure park for children (
2. Figure **1**) with surface of 1500 m^2 with following elements:



Figure 1 Eco-camp and adventure park for children at lake Mladost – Veles (according the Main Design for urban equipment for Eco – camp and adventure park prepared by Arhium, 2018)

- Seven prefabricated wooden eco-houses with dimensions 4,4 x 2,55 x 2,75 m (11 m^2 each) with 2x2 beds (in total 28 beds for all wooden houses) will be installed (outlook of houses is presented on **Error! Reference source not found.**) ;



Figure 2 Outlook of the typical wood houses

The sub - project activities includes installation of urban equipment for creating the area near the lake Mladost as an eco-camp zone and park on adventures for children.

The eco-houses are envisaged to meet the necessary standards for temporary accommodation of different categories of visitors. The eco-houses will be supplied with electricity through photovoltaic panels, which will be placed on the lodge for service unit located in area that is exposed in the sun. Wastewaters will be discharged to the existing municipal wastewaters collection system.

- Lodge for service unit (170 m^2): guardhouse (entry control), reception and mini market, toilets (70m^2) for the eco-camp users with showers; kitchen with dining room (30-40 sitting places and 4 tables); 2 outdoor pavilions for meetings, meals and other activities of the eco – camp users (Figure 2); Dimensions of the lodge for service unit are 10,5 m

length and 5 m width.

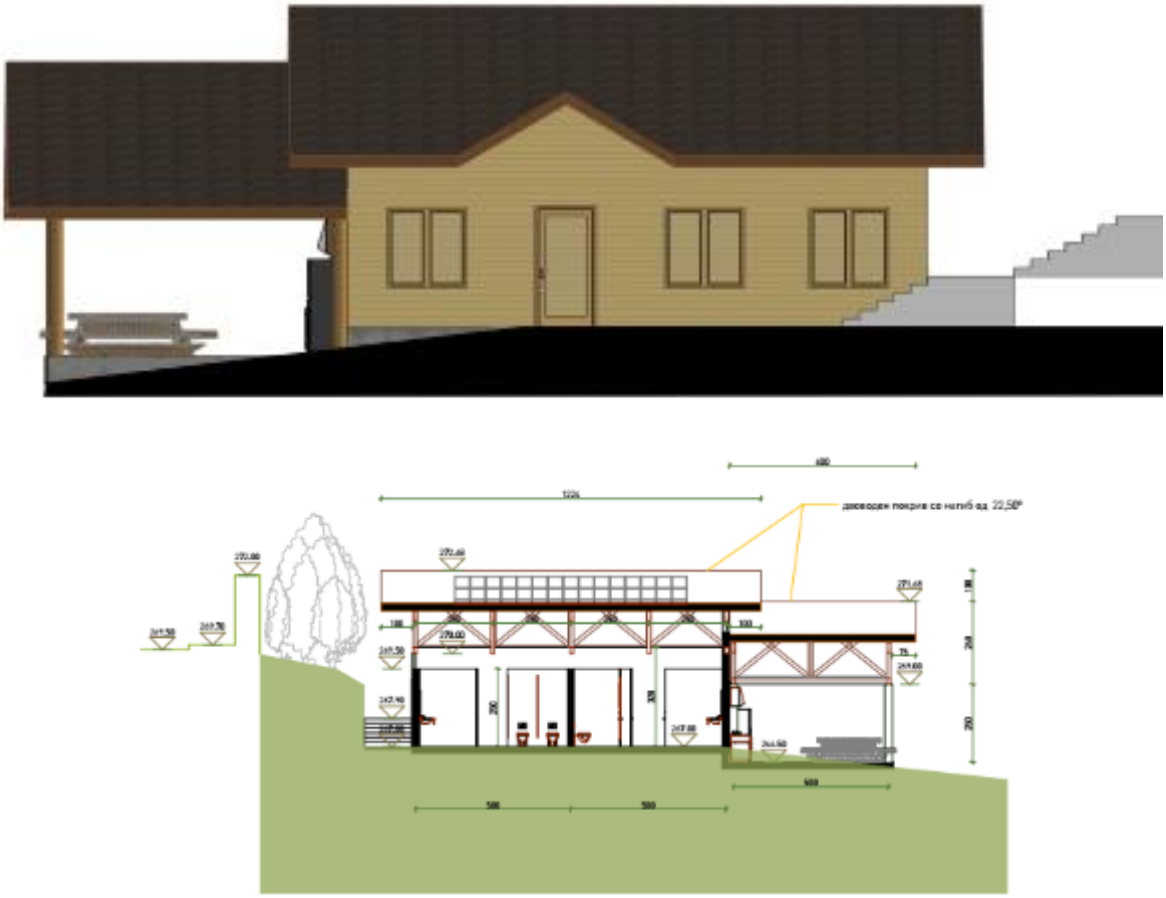


Figure 2 Outlook of the lodge for service unit

In general, the sub - project activities that will be performed for construction of lodge for service unit will include:

- Preparatory works - planning and leveling of the terrain in two levels,
- Construction works - construction of a suitable concrete base, wood construction, facade, retaining walls, stairs, insulation of roof and walls, installation of windows and doors, partition walls, waterproofing of the object.
- Performing electrical and water-sewage installations and completion with surrounding protective sidewalks (55m^2). The object will be connected to the municipal water supply network passing along the road with Ø 100 and on municipal sewage network with Ø 200 near the lower entry of the eco camp from the planned pedestrian path. The municipal wastewater collection system is not discharged to the lake.
- Cleaning up the construction site from the generated wastes
- Installation of equipment and their connection.

- Adventure park for education of children, entertainment and recreation of children of all ages in an environmentally friendly environment equipped (from natural materials within the eco-camp) with following urban equipment:
  - ✓ Central cottage of adventures made of wood connected with ropes;
  - ✓ Slides
  - ✓ Tunnels for small researchers made of natural materials;
  - ✓ 5 Wood platforms (to connect with hanging ropes with the existing trees);
  - ✓ Hanging bridges (from wood and ropes);
  - ✓ Hanging nets (wired by ropes);
  - ✓ Wooden forms of birds (10) with the name of the bird that lives on the lake hidden in the labyrinth (200 m^2) in order to be found by the kids (Bird explorers);
  - ✓ 4 Gazebos (450x395 cm base and height of 400 cm);
  - ✓ Outdoor eco- classroom with wooden tables and chairs (40 in total) and other wooden objects;
  - ✓ Children playground equipment (seesaws; swings; wood barrels for kids competitions; wooden hula hoops; path for forest parkour (320 m^2) with 8 groups of wooden elements, wooden angular tribune for watching the activities in parkour zone and "air path" (75 m^2)).

All urban equipment, children's playground and adventure park should be produced by a certified producer, adhering to all national and preferably international safety standards (e.g. EU), and best practices. No equipment and park elements will be produced on site by the contractor or applicant/beneficiary);






Figure 3 Park of adventure

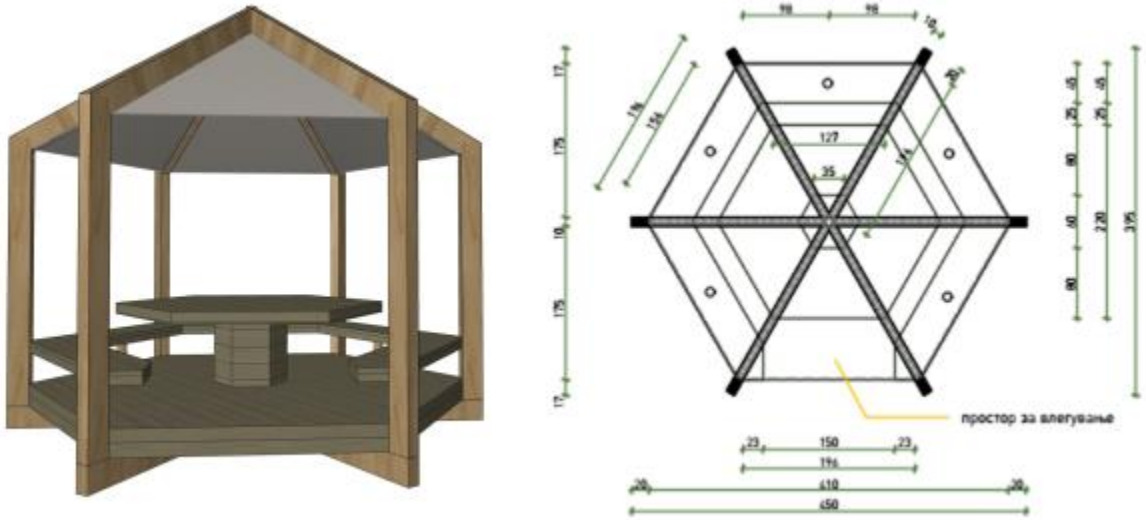


Figure 4 Outlook of Gazebo

- 5 Mobile toilets (only for the users of the Adventure Park);
- Photovoltaic panels for electricity supply of the eco- houses and toilets.

39 photovoltaic panels (each module with installed 6x10 cells with dimension 1x1,7 m with installed capacity of 355 W) will be installed for supply the lodge for service unit with electricity that will be distributed to the eco- houses (shown on figure 5) and one inverter (18kW, 3x25A, 3f).

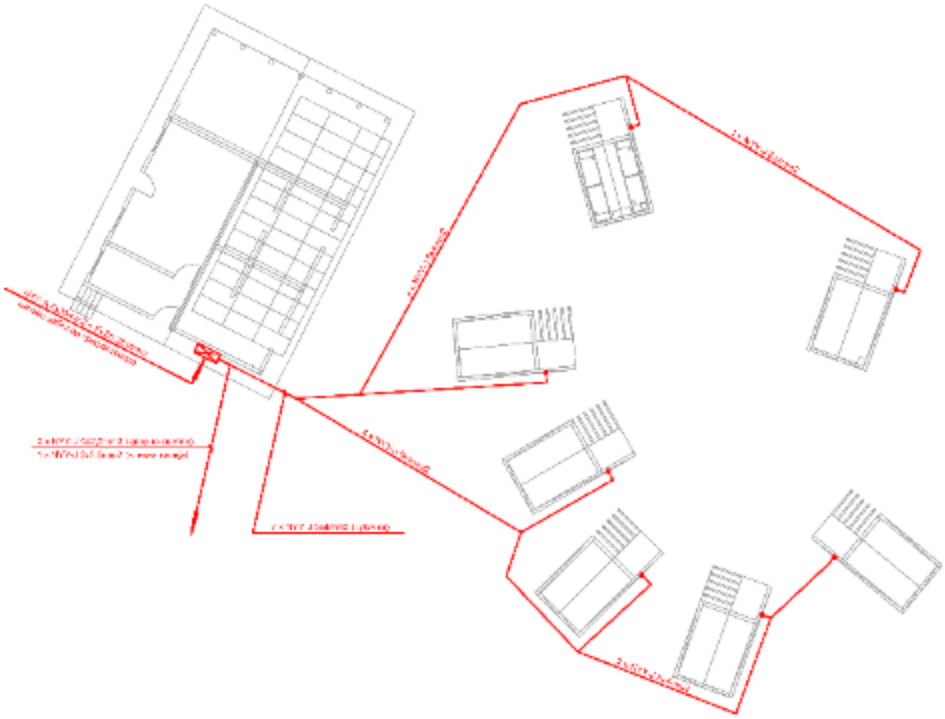


Figure 5 Distribution of electricity from the lodge to the eco-houses

- Natural Paths in the eco – camp and adventure camp:
  - ✓ Construction of dirt path (natural forest path 300 m^2 marked with green line on figure) for connection of two entrances of the eco – camp (length 50m and width 5-6 m);
  - ✓ Construction of natural longitudinal dirt paths (305 m^2) that intersects the park of adventures with total length of 120 m and width 2,5 m (marked with red line);
  - ✓ Reconstruction of "Wine route" (185 m^2) which in one part overlaps with the existing dirt path and in the other part it links with the new dirt paths, length 90 m and width 2 m, as a symbol at the beginning of the Macedonian wine route. Marked with yellow on figure 5.

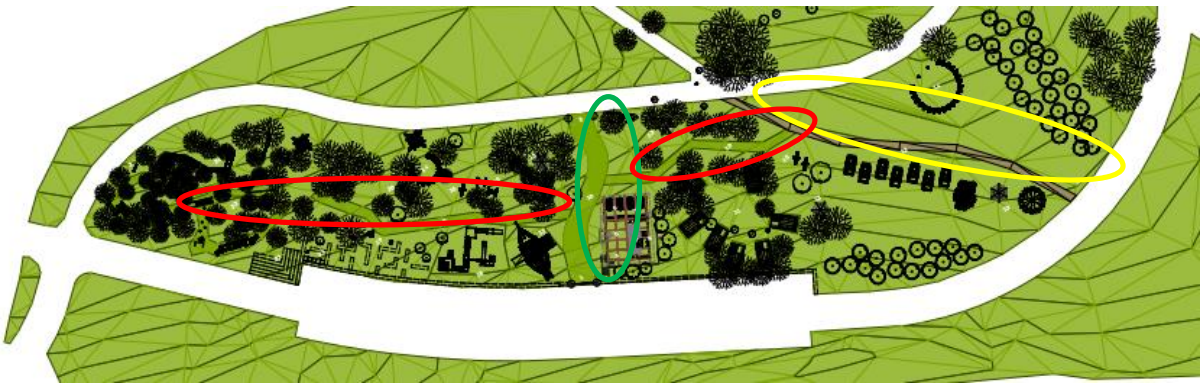


Figure 6 Paths in the eco camp and adventure park

- Info boards (2) posted on the two entrances of the eco – camp;



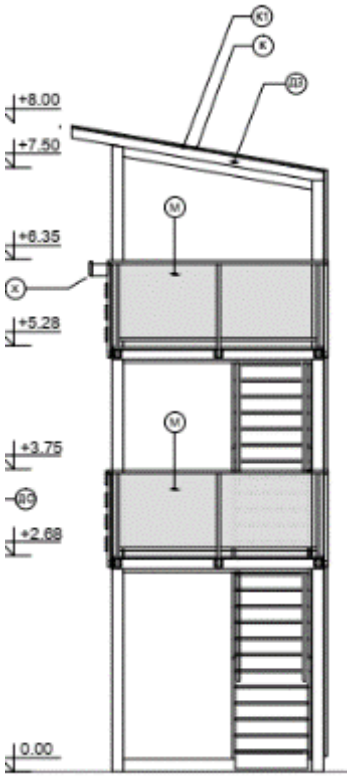
Figure 7 Two entrances of the eco - camp

- Hedge fence with width of 80cm in a length of 155 m as a barrier between the eco – camp, park and parking.

The adventure park in the middle is discreetly cuts with marked natural pathway from the grass/soil leading to the pine forest on North West. In the upper part, in the zone that is without high vegetation will be placed bigger elements of equipment (children wooden playground in a form of ship (150 m2) and central cottage of adventures made of wood connected with ropes. Below the path will be posted the smaller elements of the equipment, such as the pavilion in which children's parents could stay, swings, hanging swing-balls, as well as eco-classroom outdoors with circularly distributed chairs and tables, placed among the trees with a beautiful view of the lake Mladost.

- The platform for observation of birds in the coastal belt of the lake. Access to both platform levels is provided through 2 pairs of single-sided ladders with a width of 90cm. For good visibility, the second level of the platform is planned to be raised to a height of 5.28 meters from the ground level. Useful area per unit level is 9 m2, and the total useful area (without vertical communications) at both levels is 18 m2. The stairs and the platform are provided with a protective fence.

  Following activities will be performed for installation of the platform: marking out and securing the location (50m), removal of the small steam vegetation (low vegetation up to 40 cm) (36m2). During the levelling of the ground no trees will be cut or destroyed.



Platform for birds observation

3. Rehabilitation of existing access dirt road to the eco – camp and adventure park (in a length of 174 m), in the existing dimensions, will include following activities:

   a) for the road rehabilitation:

   - Mechanical cutting of old asphalt construction for connection with the new asphalt (in a length of 50m)
   - tampon layer of crushed stone with a grain size of 0-63mm, d = 30cm, BHS 22A d=6cm and AB 11 d=4cm

   b) for the pavement:

   - Behaton tiles 20/10/6 cm; fine sand d = 4 cm (on a surface of 480m^2) and tampon layer of crushed stone with a grain size of 0-63mm, d = 30cm



Figure 8 Access dirt road to the eco – camp and adventure park

Drainage of the tampon layer will be provided by installing of drainage pipe ϕ150 mm, which will be connected on the new planned stormwater drainage collection system.
Reconstruction of the access dirt road to the eco – camp is allowed with the Decision of the Mayor of Municipality of Veles UPno.1309-170 from 22.11.2018 (given in Annex).

4. Reconstruction of existing pedestrian path and parking along the lake Mladost (length 759 m) – the planned interventions include: excavation of the surface layer (humus)– 620 m^3, mechanical excavation – 270 m^3, bedding – 3070 m^2, tampon layer 25 cm (1100 m^3), pavement, asphalting with BNHS 16a with 6 cm (area of 733m2) and with BNHS 16a with 7 cm (area of 1393m2). The path is 1.5 m wide on parts of the path where there are close coniferous trees to the road, and 2.5m where it has a wider available width. In the area of the restaurant Panini, the path is intersect between the profiles 37 and 41.

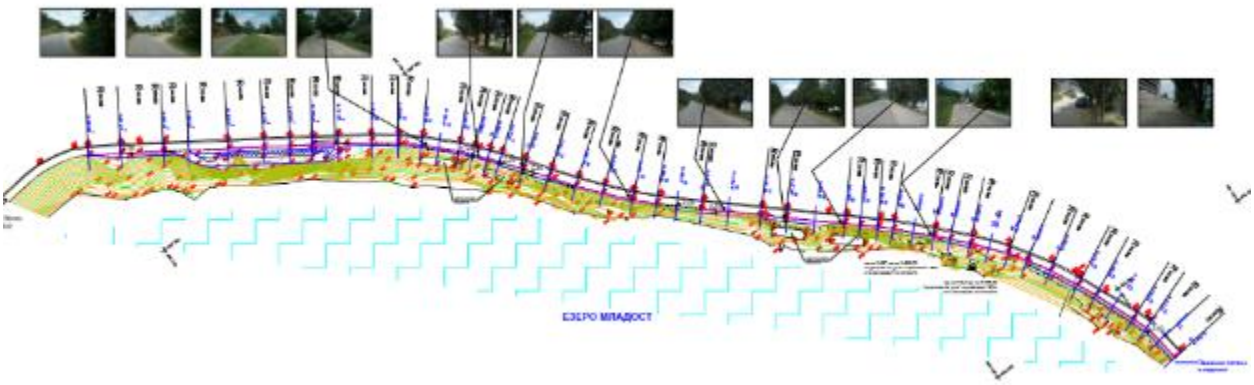


Figure 9 Layout of the pedestrian path along the lake Mladost and parking

The upgraded SMART parking (8 m wide – 5 meters for parking and 3 meters for driving) will be located at the same location as the already existing one and in the same dimensions, and will be separated 1 m from the existing pedestrian path. It is planned for 23 motor vehicles to be parked on 23 parking spots, equipped with digital system for management. A single parking spot is 2,3 m

wide and will be marked with a white line 10 cm wide. The parking will include: 23 parking sensors (giving info about the free parking spaces), information screen, mobile application for tourists and charger for electrical vehicles class B+. Adequate drainage and surface runoff collection system with a grease and oil separator will be constructed for the parking.

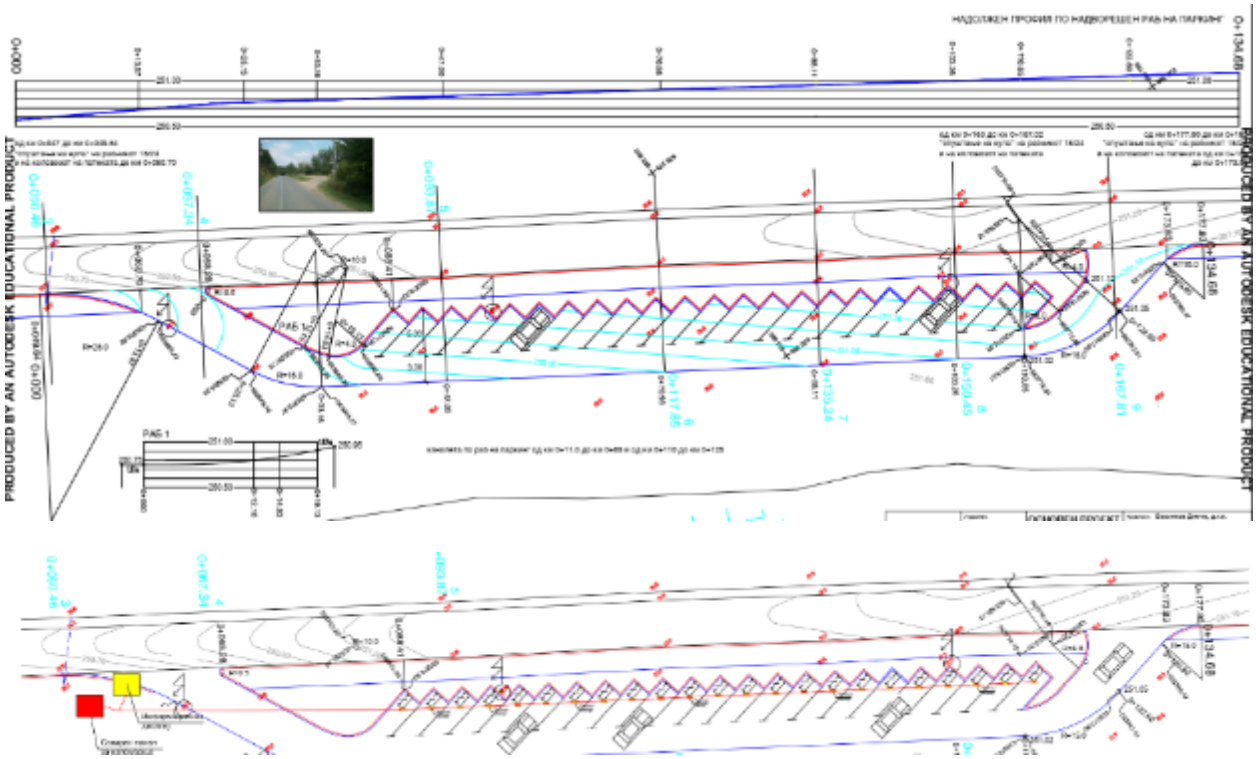


Figure 10 Layout of the parking and positions of the sensors

The sub project activities that will be performed for reconstruction of existing pedestrian path and parking will include:

- Preparatory works – marking out and securing the route, removal of the small steam vegetation (low vegetation up to 40 cm);

- Dislocation of 15 pillars (concrete and wooden) and old Na – lights and their temporary storage on safe place determined by Municipality of Veles and EVN Makedonija, until their usage on another constructed road within the municipality. Removal of the current lighting system which is with Natrium lighting lamps, are not, considered as dangerous waste.

- Construction works - excavation of soil; installation of crushed stone material; asphalting with BNHS 16a d=6cm (1393m2) and d=7cm (733 m2), paving with kerbstones (18/24 cm MB40 in length 850 m and 8/15 cm MB40 in length 699m), installation of 3 gullies, 40 concrete foundations for pillars (50x50x50cm).

- Installation of equipment: 39 new cone aluminium pillars (H=4m) and one concrete pillar(H=8m) above ground for crossing the cable over the path; installation of 43

SMART lights (LED) on the pillars (5000lm) along the path with the possibility of light intensity regulation, equipped with the adds – on for remote control.

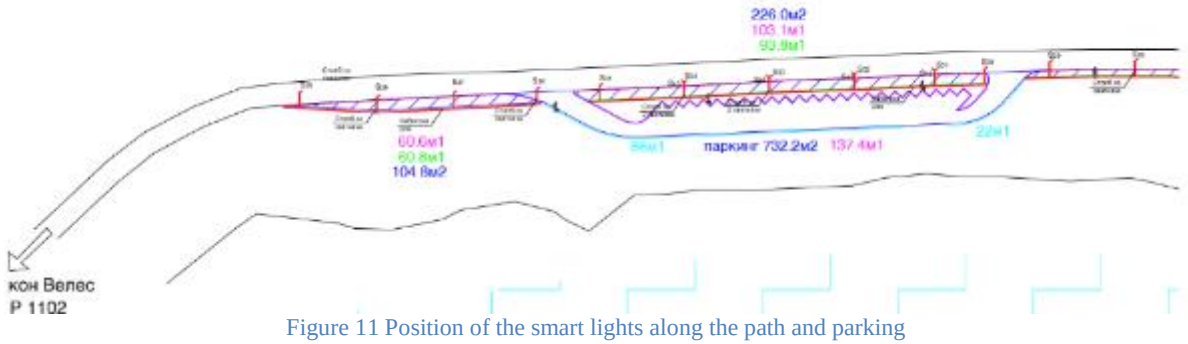


Figure 11 Position of the smart lights along the path and parking

- The power supply of the objects is carried out from the substation near the restaurant Panini by connecting the main supply cable.

- Landscape architecture for a coastal area under a pedestrian path on a part of Lake Mladost includes instalment of new urban equipment (benches, lighting, faucets, waste bins) along the reconstructed pedestrian path; removal of the small steam vegetation (4000m2) and horticultural arrangement with low vegetation marked with black spots on following figure. Only native species can be used for greening.



Figure 12 Horticultural arrangements of the pedestrian path

- Earth works: marking out and securing the path; mechanical leveling in a surface of 370m2 with width 20 cm; excavation for pedestrian path (216m3); excavation for platforms for 4 fountains; excavation for electrical installations (96m3) and water supply and waste waters installations (58m^3)

- Concrete activities: concrete foundation for fountains and street lights (12.5m3); foundation for curbs (80 m3); cascade retaining wall MB30 (70.50m3); concrete foundation for pillars with lights.

- Water supply and sewage: installment of PE water supply pipe DN25, PN 16 (64m) and DN 20 PN16 (8m); PVC sewage pipes Ø 110 (80m) and revision manhole (4).

- Installation of urban equipment: wooden benches (14); LED lights 36 W (21 pieces); faucets (4); waste bins (10).

5. Rehabilitation of existing asphalted road to the Sopot winery – total length 730 m (460m and 270m). The width of the road will be 3- 3.5 m with a maximum speed of 30 km/h and

shoulders on both sides by 0.5 m. Drainage of the road surface is enable by the longitudinal and transverse slopes as well as channel system that accepts storm water from the road and the tampon.

- Preparatory works – marking out and securing the route, removal of the small steam vegetation (low vegetation up to 40 cm), mechanical removal of old asphalt in length of 15 m;

- Construction works - excavation of humus and stone material (III category) in a wide excavation by loading and transporting the excavated material to the landfill; installation of tampon layer in thickness of d = 30 cm; concrete works; asphalting with BNHS 16a d=7cm,

6. Rehabilitation of the existing bicycle path from lake Mladost to the village Sojaklari with length 7,1 km and width 2 m, includes following activities:

   - Reconstruction works: scratching the soil in a layer of 10 cm and transportation to landfill; levelling the path; installation of tampon layer with width 10 cm;

7. Installation of urban equipment

- The kiosk will be used for the visitor's needs and should provide sale of local products and souvenirs from the region and advertisement material for the Mladost Lake and the region. The area that the kiosk, the porch and the stairs will cover is 19,15 m^2. The materials used will not damage the natural ambient. The primary construction is planned to be built from prefabricated metal materials. The height of the kiosk will be 3,75 m, its length will be 5,48 m and its width 3,32 m.



Figure 13 The north and the west side of the Kiosk

- 6 benches made of recycled/degraded trees will be placed along the Mladost Lake, near the planned parking. The benches will be 1,8 m long and 0,25 meters wide.

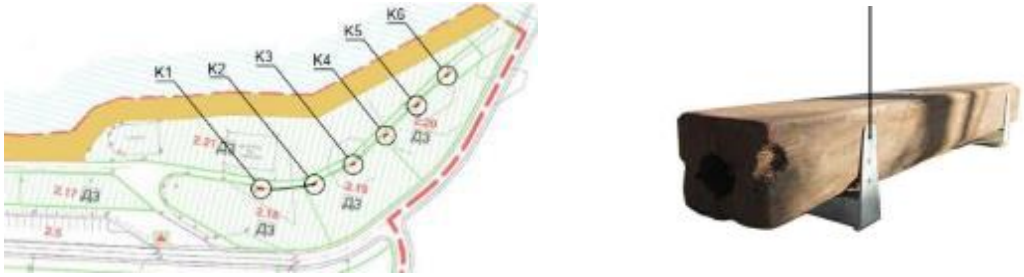


Figure 14 Location of the wood benches and their outlook

- 5 smart benches (length 180 cm, width 45cm, height 50 cm) with photovoltaic module and total power 110W, resistant to vandalism and weather conditions with the following characteristics will be installed: USB devices for charging mobile phones, LED light; wi-fi 4G, sensors for rain, temperature, humidity; LCD screen for promotional contents; AC outlet, etc.

  These smart benches will be installed around the lake Mladost: 1 in eco-camp; 2 on pedestrian path, 1 in hotel Romantic and 1 in vinery Sopot.

- The billboard will be placed near the Winery Sopot and the highway E-75 Skopje – Veles, approximately 600-700 meters from the pay toll Sopot. It will be made from PVC foil on a 0,7 mm sheet metal T55/150. The billboard's dimensions are width 6 m and height 4 m.

- Instalment of 16 big wooden info boards (120/80cm) and 5 small wooden info boards (80/40 cm) with info about the most important attractions in the region, info about the flora and fauna in the lake Mladost and info boards with messages for environmental protection;

- Instalment of 15 wooden columns; 30 wooden signs for bicycle path in a form of arrow and 6 wooden tables at the resting spaces along the bicycle path;

- 5 waste containers made of cold rolled metal sheet 1,8 – 2 thick, with a capacity from 1,1 m3 to 1,5 m3 will be placed. Also, 15 green polyethylene waste bins, resistant to high temperatures and chemicals, with a capacity from 120 l to 140 l and 15 yellow polyethylene bins, resistant to high and low temperatures and chemicals will be placed.

- Smart bikes, dock less bike sharing, operates in extreme temperatures (–20°C to 65°C), LED indicator, 110dB tamper siren, bluetooth 4.x technology - Up to 32 feet (10 meters), remotely controlled through GSM, charger/adapter included.

- 5 Smart container will be installed (2 in eco – camp and 3 on the pedestrian paths near the lake (on the beginning, in the middle and at the end): Fill level measurement with ultrasonic sensor; Temperature module for fire detection; Power supply unit with durability min 5 years; Conectivity via SIM card; Real-time waste collection data display and administration; Real-time tracking of waste collection vehicles (information on the vehicle current location, engine status and speed), including tracking history, etc.

7. Regional Tourist office

- A Regional Tourist Office with available information about the regional tourism and the wine route, which is recognizable by the Vardar Planning Region. The tourist bureau will

be located in a building outside the sub project activities area, and will be located in city of Veles in a municipal owned building (marked with red color on the following figure). The building is not protected cultural heritage.



The Tourist Office of the City of Veles will be located in the central area of the city on the street 8 September, about 200m from the River Vardar. The street, on north for about 100m from the Office the roundabout with the Ilinden monument, is connected with the other two main streets Blagoj Gjorev and Ilindenska. Within 500m radius around the office there many restaurants, markets, banks and ATMs. The planned sub project activities regarding the Tourist office are interior design, rehabilitation and adaptation of the office in order to provide touristic information for the possibilities that offer the sub project Smart lake Mladost. No outside works will take place.





The Tourist Office of the City of Veles

- 8. Developed and distributed 2000 promotional brochures and 5000 flyers in Macedonian and English for regional tourist offers tourist offers on Lake Mladost and traditional food and wine in the region and in tourist facilities and wineries of Lake Mladost.

Water supply and wastewater disposal is planned to be by connecting existing municipal water and sewage systems that pass near the site planned for the arrangement of the camp. Namely,

along the Lake Mladost, a section of the city water supply line passes, and a section of a system for draining urban waste waters. The connection will be performed on the existing systems.

The existing dirt access road to the camp will be adapted as an access road that will be an infrastructure link to the camp houses and the adventure park. The houses will be fitted in the forest belt without cutting or any other impact on the flora and fauna in the recreational center.

The realization of the sub project activities is expected to increase the number of tourists, the number of nights spent, improve business connectivity, attract investments, create new jobs, provide more content for longer stay of tourists.

Infrastructure improvements will serve as a basis for creating an innovative and attractive tourist product. All of the above activities will lead to additional recognition of this tourist site.

Sub - project location

The site where the sub project activities are planned to be carried out is beside the artificial accumulation of the lake "Mladost", north of the city of Veles, on land owned by the Republic of Macedonia. The traffic access is via asphalted local road (not part of the project) from the direction of Veles which goes along the lake shore, passes through the dam and continues to the highway E-75 Skopje-Veles.



Figure15 Location of the lake Mladost in view of the surrounding area

The nearest settlements around the lake are Otovica, Novačani, Sojaklari and Sopot. Otovica and Novačani which are about 1.5 km from the lake, while Sopot is about 3.5 km northwest of Lake Mladost and Sojaklari is around 3.6 km north east of the lake. The city of Veles is located south of the lake, at a distance of about 6 km.



Figure 16 Location of the lake “Mladost” in relation to the city Veles

Within the site there is an asphalt road linking the local roads with the motels complex. The site is connected to the local 10kw electricity network, and there is a telephone network. In hydrographic terms, the locality is located beside the accumulation "Mladost" on the Otovica River. The urban planning of the lake includes a satellite settlement for housing, commercial contents, catering and recreation area. Although the positioning of the region, the natural and cultural and historical resources that the region has at its position for making quality services in this segment of tourism are excellent, its development is slow, primarily because of the modest accommodation and catering facilities and non properly developed services in them.

The class of purpose of the area where the sub project activities will be performed is A4 (temporary accommodation-hotels, camps etc.) and complementary content D3 (sports and recreation) according the urban plan outside the urban area, urban unit 2, block 1 and 2, lake Mladost. The area **is not a protected area neither its nominated for protection in accordance with the Law on Nature Protection. The area is not a part of archeological zone nor contains any physical cultural heritage.**

The location where the eco-camp will be established is at KP 126/6 KO Basino Village



Figure 17 Location of the parcel 126/6 KO Basino selo-vgr in relation to the lake Mladost

The proximity of the lake to the highway E 75 (Corridor 10) Skopje - Veles - Gevgelija makes it an ideal place for the development of transit tourism. At present, the coastline of the lake is a frequent destination for campers and fish lovers. The surroundings of the lake abound with forests and greenery, which contributes to its status as a pleasant place for rest, recreation, cycling and hiking.

The lake was built in 1963. It is located at an altitude of 250 m. It covers an area of 52 ha, with 12,000,000 m^3 of water.

Location of the all sub sub project s activities are presented on the following figure:

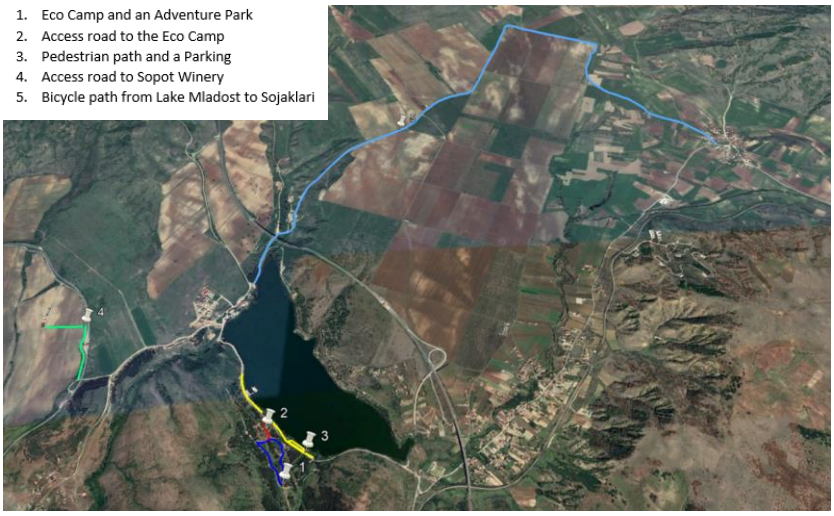


Figure 18 Location of the sub projects

Sub-project Activity no.1: Eco – camp and adventure park for children is located on the slopes of the southern side of Lake Mladost in the Municipality of Veles. It's in the urban plan marked with the number 2.26 (Block B2), with the objects of the class of purposes A4 (Temporary accommodation - hotels, camps) and compatible classes D1, D2 (park and protective greenery).

The area extends to an area of 11.981 m^2, with a distinctly elongated shape in direction approximately parallel to the coastline of the lake. The northwest of the location is a pine forest whose density decreases gradually in the direction of southeast, in the southern part to completely grow into a low-grass area, peripherally covered with a shrub belt. Existing axes of movement in the form of dirt and forest paths are kept within the newly envisaged spatial solution and around them are organized the sub-project activities.

Sub - project Activity no.2: The beginning of the axis of the access road to the eco – camp is from the existing asphalt on the road that leads from the city of Veles towards a weekend settlement in the length of 174 m.



Figure 19 Location of the access road to the eco – camp

Sub-project activity no.3 location is right next to the lake Mladost. The pedestrian existing (759 m long) will be located right next to the regional road toward Veles, on the side along the lake Mladost. The width of the path will be 1,5 meters where coniferous trees are present, and 2,5 meters where the circumstances allow it to be. The parking will be located at the same location on the already existing one, and will be separated 1 m from the pedestrian path.



Figure 20 Location of the pedestrian path and smart parking

Sub – project activity no.4, rehabilitation of existing access road to vinery Sopot is divided on two axis. The beginning of the first axis of the road leading to the village of Sopot is from the existing asphalt road which separates right from the A1 motorway "Friendship" after the toll station "Sopot" and leads to the lake "Mladost", and the end is on the part of the crossroads with the road to the winery Sopot (459.48 m long). The beginning of the second axis is from the crossroads with the first axis and ends at the intersection with the paved part in front of the winery Sopot (266.54 m long).



Figure 21 Location of the access road to the vinery Sopot

Sub – project activity no.5, reconstruction of the existing bycicle path from lake Mladost to the village Sojaklari (length 7,1 km), starts from the hotel Romantic and follow the existing dirt road to the village Sojaklari. The biggest part of the path is surrounded with agricultural fields in the area.



Figure 22 Location of the bicycle path lake Mladost - Sojaklari

GEOLOGY, HYDROLOGY AND DESCRIPTION OF BIODIVERSITY IN THE PROJECT ENVIRONMENT

The river Vardar flows approximately 300 m west of the sub project location. From the aspect of the existing biodiversity, the project area is located outside the urban area where no protected, rare or endemic plant and animal species are registered. Since the sub project activities will take place

on an already existing objects/infrastructure and will not be large, they will not cause negative impact on the geological and hydrological aspect as well as from the aspect of biodiversity.

Geology

The territory of the Municipality of Veles belongs to the Serbian - Macedonian geotectonic mass. It consists of geological formations of alluvia that originate from the period of the quatern and geological formations of sands, jackals and crystalline shales, which originate from the period of neogene-pliocene. The characteristics of the terrain are predominantly stable with permanent physical and mechanical properties.

Regarding the seismological activity on the terrain, the Municipality of Veles belongs to the terrains exposed to frequent and strong earthquakes. Earthquakes originate from distant epicentral hotspots (Pehcevo, Skopje and Valandovo area) and local epicenter hotspots. The small territory of the municipality is characterized by seismological activity with a magnitude of VII^{o} according to MCS, except the south-east part of Gradsko to Negorci, where the seismological activity is characterized by strength up to VIII^{o} according to MCS.

According to the engineering - geological characteristics of the ground in the project area, it belongs to a region with seismically weakly sensitive environments.

Hidrology

The Municipality of Veles covers the areas of the larger watercourses Babuna, Topolka and Otovica, which belong to the watershed of the river Vardar. The geological composition, poor vegetation cover layer and irregular land use have caused much of the municipality to be affected by erosion processes. The total annual production of erosive drift is 688 000 m^{3}. The erosion processes cause a great loss of fertile land, depletion of the soil and the appearance of naked, dry and uninhabited areas.

The water supply systems use water from the main watercourses Vardar (annual average flow - 83,1 m2 / s), Babuna (4,65 m2 / s), and Topolka (2,41 m2 / s), from the artificial lake Mladost - the river Otovica (1.31 m2 / s) as well as water from underground wells and taps.

The sub project activities are located in the water-economy area "Sreden Vardar", which includes the the river Vardar from the inflow of the river Pchinja to the water profile "Demir Kapija" on the river Vardar. In the "Sreden Vardar", the accumulations Mladost on the river Otavica and Lisice on the river Topolka were built. The main purpose of the accumulation Mladost is irrigation of arable land, protection against floods and sediment. It is not used for water supply. The project is located in the watershed of the accumulation Mladost.



Lake Mladost is managed by PE Hydrosystem Lisice. The categorization of the accumulation Mladost according to the Decree for categorization of watercourses, lakes, accumulations and groundwater ("Official Gazette of the Republic of Macedonia" No.18 / 99) is a 2 (second)

category. The urban planning of the lake includes: a satellite settlement for housing, commercial content, catering and a zone for sports and recreation.

Biodiversity

Most of the land in the Veles Valley is used for agricultural purposes or is urbanized. Therefore there is no occurrence of rich diversity.

The vegetation in this region is mainly with Sub-Mediterranean warm-continental characteristics. The forest communities are represented by deciduous forests of oak (Quercus- IUCN Status: Least Concern), especially oak blanc (Quercus pubescens- IUCN Status: Least Concern), which is one of the predominantly represented species in the forests of this area; beech (Fagus- IUCN Status: Least Concern); gerber (Caprinetum) with a special representation of the white hornbeam (Caprinus orientalis- IUCN Status: Least Concern).



Picture 4 Vegetation in the sub project area

Forests in this region are highly degraded and in places completely destroyed. The meadow communities are represented by xerophilic and xeromorphic plants, grasses from the genera Stipa, Festuca, Poa and others. One-year plants are also presented: Tulipa, Valeriana Tuberosa, Crocus reticulates.

Endangered floristic species in the Veles region are: Castanetum sativae macedonicum, Querco-Carpinetum orientalis macedonicum, species that are endangered on the entire territory of the Republic of Macedonia, i.e. there are no endangered species specific only for this region.

The fauna in the Veles region is represented by the following species:



a) Mammals: red deer - Cervus elaphus (IUCN Status: LC), wild boar - Sus scrofa (IUCN Status: LC), roe deer - Capreolus capreolus (IUCN Status: LC), brown bear (Ursus arctos) (IUCN Status: LC), fox (Vulpes vulpes) (IUCN Status: LC), rabbit (Lepus europaeus) (IUCN Status: LC), squirrel (Sciurus vulgaris) (IUCN Status: LC), hedgehog (Erinaceus europaeus) (IUCN Status: LC);

b) Birds: Buzzard - Buteo buteo (IUCN Status: LC), woodpecker (Dendrocopos medius) (IUCN Status: LC), Hoopoe - Upupa epops (IUCN Status: LC), Blackbird - Turdus merula (IUCN Status: LC), Coal tit - Parus rater (IUCN Status: LC), Eurasian blue - Parus caeruleus (IUCN Status: LC), Common redstart - Phoenicurus phoenicurus (IUCN Status: LC), Eurasian Collared dove Streptopelia decaocto (IUCN Status: LC), White-backed woodpecker - Dendrocopos leucotos (IUCN Status: LC), Western capercaillie - Tetrao urogallus (IUCN Status: LC);



c) Reptiles: European green lizard - Lacerta viridis (IUCN Status: LC), Viviparous lizard - Lacerta vivipera (IUCN Status: LC), Sand lizard - Lacerta agilis (IUCN Status: LC), Common European viper - Vipera berus (IUCN Status: LC), Long-nosed Viper - Vipera ammodytes (IUCN Status: LC), European ratsnake - Elaphe situla (IUCN Status: LC), Hermann's tortoise -Testudo hermanni (IUCN Status: LC);

d) Amphibians: Fire salamander - Salamandra salamandra (IUCN Status: LC), Agile frog - Rana agilis (IUCN Status: LC), Common toad - Bufo vulgaris (IUCN Status: LC), European toad - Bufo bufo (IUCN Status: LC).

In the surrounding of the sub project location there are no significant species of flora and fauna, nor endemic species. Mainly the sub project location is surrounded with pine forests and low vegetation.

In the lake Mladost the following fish species could be found: *Rutilus rutilus* (IUCN Status: LC), *Leuciscus cephalus* (IUCN Status: LC), *Alburnus alburnus* (IUCN Status: LC), *Carassius gibelio* (IUCN Status: LC), *Carassius carasius* (IUCN Status: LC), *Tinca tinca* (IUCN Status: LC), *Silurus glanis* (IUCN Status: LC), *Lepomis gibbosus* (IUCN Status: LC), *Esox Lucius* (IUCN Status: LC), *Perca fluviatilis* (IUCN Status: LC), *Sander lucioperka* (IUCN Status: LC). The European carp (Cyprinus carpio) is considered as vulnerable (VU) and it is protected, and Alburnus alburnus macedonicus is critically endangered (CR) species according to the global IUCN red list.

The entire area of accumulation Mladost is determined as recreational area. On the accumulation Mladost as a natural hatchery is determined the part of the northwest coast of the accumulation, starting from the aquaculture zone, along the coastline to the southwest until the bay in the middle of the accumulation.

The sub project area is not located in the protected area and there are no proposed protected areas in the near surrounding of the sub project .

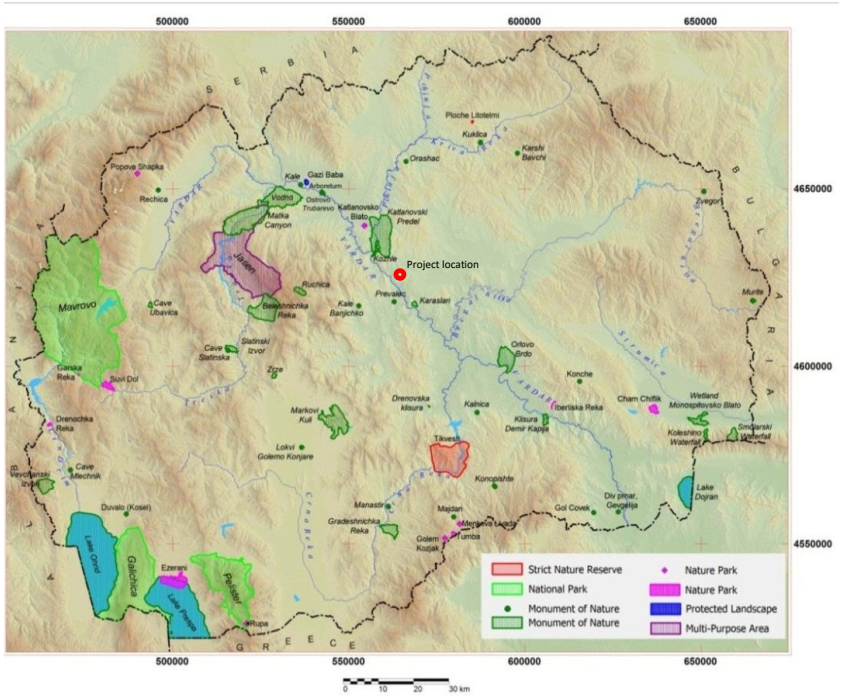


Figure 23 National network of protected areas

MAIN IMPACTS ON THE ENVIRONMENT, SENSITIVE RECEPTORS AND GENERAL MITIGATION MEASURES

The sub project's activities defined are planned to take place on Lake Mladost in the Municipality of Veles and will contribute for development of tourism infrastructure in the Municipalitiy ofVeles.

The realization of the sub project's activities will have positive social impacts in terms of enriching the tourist offer in the Veles region, providing opportunities for recreational activities for the local/regional population and tourists. The sub project will enable attracting tourists from the region and abroad, who will enjoy the beauties of the region and will use the services for recreation and accommodation.

The sub project is devoted attention to it being "friendly for the environment" and respecting the existing natural values in the recreation center. The sub project is designed to use:

- Reconstruction of existing infrastructure and not involvement of new natural surfaces for construction;
- Marking of natural paths;
- Setting up elements that use alternative sources of energy (sun) as environmentally friendly than standard energy sources used in the state mainly from the coal.

- Setting up SMART equipment with maximum energy savings, with SMART charging monitoring device and digital management system.
- The eco - houses will be built from environmentally friendly materials (wood) that will fit ideally in the surroundings of the site

Taking in consideration that all sub project's activities will be implemented outside the urban area of city of Veles, on existing objects (paths, road, parking lot and bicycle path), there is no need for resettlement and land acquisition.

Significant adverse environmental impacts from sub - project realization are not expected because activities are intended for reconstruction/ upgrading of the existing tourism infrastructure. In the realization of the sub - project activities, heavy construction machinery will not be used, except for activity for reconstruction of local road to Vinery Sopot.

Infrastructure improvements will serve as a basis for creating an innovative and attractive tourist product. All of the above sub – project's activities will lead to additional recognition of this tourist site – smart lake Mladost.

The integration of SMART elements as promoters of environmental protection and the utilization of IT for tourist purposes will create the image of the lake as the first SMART tourist attraction with sustainable innovative content that will benefit both tourists and the local economy.

However, possible environmental impacts can occur regarding to air quality,, water (surface and underground), soils, biodiversity and habitats, landscape, generation of different types of waste, Health and Safety of workers during the reconstruction phase (clearing of the excess low vegetation along the paths, leveling of the paths, formation of foundations for the installation of urban equipment, charger for electric vehicles, etc.).

Prior to the start of the sub-project's activities, it is especially important to inform the wider public about the activities envisaged, as well as informing about the temporary interruptions during the activities of Smart Lake Mladost as the first innovative tourist attraction in Macedonia. For this purpose, the Municipality of Veles should prepare information / announcement and publish it on its website (https://veles.gov.mk/veles3/), on the website of the Center for Development of the Vardar Planning Region (http: //vardarregion.gov.mk/nova/index.php?lang=en), as well as on the location of Lake Mladost.

The mandatory information that the notice should contain is: the location and time of the start of the sub project activities, the duration of the activities, etc. It is best that the construction activities for the reconstruction of the building should be carried out when there is no large number of visitors and visits of visitors / visitors, it is necessary to provide accessible paths for smooth and safe execution of the daily activities of the local people (in weekend houses) within the sub project location and to set appropriate signs for signaling. Before starting the construction activities it is necessary to set appropriate signs for signaling, providing access paths, safety passages for easy communication and safety of the visitors and tourists within the sub project locations.

The contractor must also meet all occupational safety and health requirements in order to prevent unintended injury to workers and / or tourists / visitors. The envisaged activities should be carried out by qualified and trained staff.

Mitigation measures described in this section are the general ones, detailed mandatory mitigation measures are provided in the table in the Mitigation and Monitoring Plan chapter.

Air

When transporting construction materials and waste (from excavated soil, biodegradable waste),to a municipal landfill, are expected air emission from dust and other air pollutantsfrom the vechicles. In addition to the operation of the construction machinery (trucks, excavators, bulldozers and other equipment) are expected exhaust gases (CO_2, NOx, PAH, SO_2, etc.) from the fuels combustion from machinery.These impacts are local, minor in intensity, limited to phase of reconstruction.

In the operational phase, emissions of exhaust gases from the vehicles of tourists visiting the Lake Mladost and stay in the eco-houses are expected.. Identified impacts are local, long term, minor in intensity (since traffic is limited to tourists visits of recreational zone Lake Mladost).

Taking into account that realization of the sub – project's activities will contribute for improvement of the tourist infrastructure at lake Mladost and their surrounding, the traffic during the visits of the site will be regulated with the proposed new smart solutions for informing the visitors about the free spaces and easy parking of the vehicles that will contribute for minimizing the time for looking for parking place and in the same time minimizing the air emission from the vechicles.

Also the usage of the renewable energy (photovoltaic panels) for the eco-houses and other facilities will decrease the energy consumption received from national grid from non-renewable resources, in the same time decreasing the emission in the air.

Noise and vibrations

From the reconstruction activities (operation and use of the construction equipment) as well as the increased presence of workers at the sub project location, an increased level of noise and vibration is expected.

According to its characteristics, the location belongs to the area with I and II degree of noise protection (an area intended for tourism and recreation, an area adjacent to national parks or nature reserves) in accordance with the Rulebook for limit values of noise levels in the environment ("Official Gazette of the Republic of Macedonia "No. 147/08). In Table 1 are given noise levels according to the location of the sub -projects.

Table 1 Areas sensitive to noise and limit values according to the location of the sub project

Location of sub - project	Area	Limit values
Eco-camp and adventure park for children near Lake Mladost	Area with I degree of noise protection	40dBAfor the night time and 50dBAfor day and evening

Location of sub - project	Area	Limit values
Rehabilitation of existing access dirt road to the eco – camp and adventure park	Area with I degree of noise protection	40dBA for night and 50dBA for evening and day
Reconstruction of existing pedestrian path and parking along the lake Mladost	Area with I degree of noise protection	40dBA for night and 55dBA for evening and day
Rehabilitation of existing asphalted road to the Sopot winery	Area with II degree of noise protection	45dBA for night and 55dBA for evening and day
Rehabilitation of the bicycle path from lake Mladost to the village Sojaklari	Area with II degree of noise protection	45dBA for night and 55dBA for evening and day

There will be no night works. The sub project activities to be performed from 7.00 to 19.00 h.

To reduce the impact of the increased noise levels, the construction activities are needed to be performed during days when the flow of tourists is low or no tourists are present.

Waste

In the course of the sub – project's activities, the main fractions of waste generated are: construction waste such as excavated soil, stone materials, vegetation from clearing of the paths, inert waste (wood, metal, concrete), communal waste from the presence of workers, possible small quantities of oils and fuels from the machinery and equipment during the reconstruction phase.

In accordance with legal requirements, waste management should apply the concept of:

- Avoiding the creation of waste and reducing its quantity,
- Selecting on-site creation, measurement and categorization according to the type of waste,
- Removing it in a way that is acceptable to the environment and providing a high level of protection for the health of the workers/visitors/tourists and biodiversity.

All national legislation for waste management must be complied. Constructor must prepare Waste management Programme with information about waste type, waste codes according List of waste (Official Gazette of RM No. 100/05), waste characteristic and temporary storage locations and landfills for final disposal. This Programme must be approved by the Municipal Council of Veles and must be implemented during the reconstruction phase. Keeping records for the generated and transported waste is obligatory. For elimination of the environmental impacts on soil, water and air the Contractor must sign Contracts with responsible legal entities for collecting, transportation and final deposition of the different waste streams to the municipal landfill. Burning of the waste, or it`s deposition near the lake Mladost and rivers is forbidden.

According to the Main Designs for the sub – projects, the quantity of generated different types of waste are estimated from each sub project activities, summarized in the table:

Sub-project	*Type of waste*				
	Excavated soil (humus) *17 05 06* *(m^3)*	*Excavated soil* *17 05 06* *(m^3)*	*Biodegradable waste (from clearing of the paths* 20 02 01 *(km)*	*Inert waste* *17 03 02* *(m)*	*Stone material* 17 05 04 *(m^3)*
1. Pedestrian path and parking on lake Mladost	618	278	/	/	/
2. Local path to Winery Sopot	390	/	0,730	6	1530
3. Access road to the Eco Camp	/	230	/	/	460
4. Bicycle path Lake Mladost - Sojaklari	/	14.200 m^2	/	/	/
5. Installation of urban equipment					
- Billboard	/	12	/	/	/
- Kiosk and benches	4,4	6,8	36 m^2	/	/
- Bird watching platform	4 m^3	8,6 m^3	36 m^2	/	5 m^3
- Landscape architecture	/	491 m^3	4000 m^2	630 m^2	/

Main waste streams during reconstruction activities are: excavated soil and stone material from the excavation of the existing paths, biodegradable waste from clearing of the low vegetation along the paths, small quantities of inert waste, etc. The generated waste should be on daily base collected from the sub - projects area and disposed on the landfill.

In the phase of reconstruction of the pedestrian path and parking at lake Mladost, 15 pillars (half of them are concrete and others wooden) will be dislocated and temporary stored on safe place determined by Municipality of Veles and EVN Makedonija, until their usage on another road within the municipality. Removal of the current lighting system (15 Natrium lamps), are not considered as dangerous waste (17 02 wood, glass and plastic) and will be properly removed and transported to the municipal landfill.

From the 491 m^3 excavated soil during the realization of the sub-project activities from the Landscape architecture sub project , 96 m^3 will be excavated for the needs of electric cables installment and 58 m^3 for water supply and sewage.

These impacts are local, minor in intensity, limited to the area nearby. During the sub project implementation phase, all necessary measures should be taken in accordance with the legal obligations for proper handling of the generated waste. Licensed waste management company will

be responsible for the generated quantities of communal waste and their disposal on the licensed landfill.

Generation of different waste streams, including small quantities of hazardous wastes is expected in the operational phase of the sub project facilities (eco-camp, paths, parking) such as communal, biodegradable, packaging waste from the visitors of eco-camp and tourists and possible small quantities of liquid waste from the vehicles (oil, fuel) of the tourists (wastes of liquid fuels, fuel oil and diesel (including mixtures) 13 07, 13 07 01*, 13 07 02* and 13 07 03*). The Investor as responsible for functioning of the parking should sign a Contract with authorized company for regular maintaining of the parking and proper management with hazardous waste.

Waters and soil

The sub project is located along and in immediate surroundings of the Lake Mladost. The closest water flow is the river Vardar, which is 1,5 km away but has a low risk of being affected by the anticipated activities precisely because of the specified distance. According to Regulation on Classification of waterways, lakes, reservoirs and groundwater (Official Gazette of RM" No. 18/99) Lake Mladost and Otovica River belong to II class. Water from the accumulation Mladost is used for irrigation and tourism.

The impacts on the waters (surface and underground) are expected in the phase of setting up urban equipment and reconstruction of pedestrian path performing concrete works, transport of construction materials and equipment, incidental leakage of fuels, fats and oils from the mechanization and transport vehicles, as well as from the disposal of generated waste from the sub – project's activities. By applying good construction practice, the impacts will be minimized, short term and with local significance. These impacts are local, minor in intensity, limited to the area nearby.

The sub – project's activities will be performed on existing paths where, during the preparatory activities will be performed clearing up and removal of the small steam vegetation (low vegetation up to 40 cm – grass, shrubs, etc.). As result of the preparatory work, the route of the paths will undergo with small, insignificant extension of their width.

During the reconstruction activities and installation of urban equipment, the concrete activities will include making concrete foundation, cascade retaining wall, etc.

Possible short term local impact on soil can cause the erosion of the land as a result of earth works (loss of upper soil layer) from the reconstruction activities.

By applying good construction practice and proposed detailed mitigation measures, the impacts will be minimized, short term and with local significance.

In the operational phase, impacts on surface waters may occur due to waste disposal outside of the set waste bins or containers in the lake Mladost.

Biodiversity

The sub –project's impacts on the sensitive receptors (water bodies and biodiversity) are considered to be of small intensity in the reconstruction and operative phase of the sub project . As a result of the present mechanization in the reconstruction phase, local compaction of the soil is expected, but also the removal of small quantity of natural vegetation for the clearing of the pedestrian/bicycle paths can cause soil loss, as well as can contribute to increased local erosion, which can negatively impact the quality of the water bodies. Along the route of the paths are not located endangered/significant dendroflora and plant species, which can be affected from the reconstruction activities.

In the reconstruction phase the effects on local biodiversity are local, minor in intensity and limited to the area nearby.

Regarding the protection of the fish species in the lake Mladost, especially the European carp (Cyprinus carpio) which is considered as vulnerable (VU according the global IUCN red list) and it is protected, should be forbidden fishing especially during the spawning season of the carp (May to mid of June).

Also is forbidden fishing during the spawning season (March to June) of all other fish species in lake Mladost by workers and visitors/tourists.

The sub - project will not cause additional habitat fragmentation as the paths/roads are existent and no additional green field land will be seized.

The realization of the sub - project will also have a positive impact on the biodiversity through promotion and education for the biodiversity species at the sub project location Lake Mladost as well as strengthening of the tourist facilities in this area by visiting domestic and foreign tourists.

Forests and landscape

In some places along the alignment of the sub project location, it will be necessary to remove the shrub and low vegetation in order to clear and expand the existing alignment. There will not be *removal or cutting of existing trees along the route of the sub- project's sites as well as degradation or fragmentation of the hab itats of plants and animals.*

The sub - project activities will include preserving of the existing paths and parking in order to keep the authenticity of the landscape. In order to achieve that, along the path will be installed urban equipment from natural wood materials: benches, info boards, rest areas (eco-camp near the path), waste bins, children's playgrounds, etc.

Will be performed clean up of the existing paths of eventual residues of low small branches and low stem vegetation (with high of max. 40cm).

For the sub – project activity - rehabilitation of existing asphalted road to the Sopot winery, low vegetation along the 730 m will be cleared along all the road.

For the sub- project activity - installation of the urban equipment (kiosk, benches, bird watching platform) approximately 72 m^2 of low vegetation will be cleared.

For the sub-project activity landscape architecture, approximately 4.000 m^2 of low vegetation will be cleared and transported to the municipal landfill.

To reduce environmental impact, mitigation measures are proposed and they should be regularly implemented in accordance with the proposed Monitoring Plan.

PUBLIC CONSULTATION ABOUT THE ENVIRONMENTAL AND SOCIAL MANAGEMENT PLAN FOR THE SUB - PROJECT "SMART LAKE MLADOST THE FIRST INNOVATIVE TOURIST ATTRACTION IN MACEDONIA"

The purpose of the Environmental and Social Management Plan for the Smart Lake Mladost first innovative tourist attraction in Macedonia sub project is to timely identify the environmental impacts that will arise from the realization of the sub – project's activities planned for which mitigation or minimization measures are proposed for protection of the environment and time period for implementation of the measures, with responsible persons for implementation of the Plan and the envisaged costs.

In line with the ESMF, this ESMP must be publicly consulted prior to final approval of the sub-grant. Once the draft ESMP is approved by PIU Environmental Expert and WB Environmental Specialist it will be published, in English, Macedonian and Albanian language, on the web site of CDMPEA, The Agency for Promotion and Support of Tourism and web site of the Municipality of Veles where it will remain available to the public for at least 14 days. A hard copy will be available at CDPMEA, Municipality of Veles. A call for comments and call for participation in the public consultation meeting (with time and venue) will accompany ESMP. The public consultation meeting will take place in the Municipality of Veles near the end of consultation period. Proactively, the Applicant will inform and invite major sub project stakeholders including local NGOs and impacted communities directly and by appropriate means.

The public will be included in the procedure for assessing the impact of the sub - project during the public meeting organized in the premises of the Municipality of Veles. The Environmental and Social Management Plan for the sub project will be available in hard copy in the premises of the Municipality of Veles, Center for Development of the Vardar Planning Region and will be published on their website. From each institution, a contact person will be appointed to collect the comments regarding the Environmental and Social Management Plan submitted during the public meeting . All comments from the public will be included in the final version of the Environmental and Social Management Plan. This will make it possible to make the comments available to the applicants and to take relevant comments into account and to incorporate comments and remarks in the final Environmental and Social Management Plan.

The implementation of the Environmental and Social Management Plan will ensure timely undertaking of the proposed measures that will enable the realization of the sub project activities to have no significant environmental impacts.

Monitoring and Reporting

The prepared Environmental and Social Management Plan for these sub-projects will be part of the bidding and contracting documentation for all sub project activities. The Contractor will be obliged to implementation of the envisaged measures according to the Mitigation Plan.

The applicant is responsible for complying with national environmental legislation in the preparation, implementation and operational phase of the sub - project, this Plan and the measures that are defined by the overall, as well as the ESMF of the overall sub project . Compliance with social aspects and environmental aspects, as defined in the Monitoring Plan, is the responsibility of the Applicant. The applicant will monitor environmental compliance measures and progress in their implementation that will report to the Project Office in the regular progress reports of the sub project , as well as quarterly during the implementation period.

Main sub projects and EIA Reports, in line with the national legislation, are prepared for planed sub-projects. The authorities approved EIA Reports (Municipality of Veles). Avoidance and mitigation measures required in the EIA Reports are considered an integral part of ESMP and as such, their implementation is mandatory and will be monitored and reported on.

Mitigation plan

Sub project Activities	Expected impacts on the environment	Mitigation measures	Responsibility for the implementation of the mitigation measure	Period for implementation of the mitigation measure	Cost related to the implementation of the mitigation measure
Construction/reconstruction/upgrading phase					
All work	Possible negative social and health impacts on workers and locals due to non-observance of measures for protection of occupational safety and health at work	-Planning the time for commencement of construction activities (during working days when attendance at touristic location from tourists and locals is lower), -Application of good construction practice during construction activities including: • Ensure proper labeling of sub project locations including tapes and warning signs, fencing off for saftey; • Preparation of a Work Safety Plan for the sub project ; • Compulsory wearing of protective equipment and clothing by workers at the site; • Set up an information panel on the sub project location with general sub project data, the Contractor and the Supervising Engineer; • Setting up signs of reducing / limiting vehicle speeds near sub project locations; • No entry for unemployed persons within the sub project locations; • Mobile toilets should be placed in a visible place and they should be emptied regularly by an authorized legal entity for this purpose to the licensed facility; • Construction machinery and equipment should be handled only by experienced and trained personnel in order to reduce the risk of accidents; • The presence of fire extinguishers is mandatory; • All workers must be familiar with the dangers of fire and must apply fire protection measures and should be capable of handling fire extinguishers,	Contractor Supervision Authorized persons from the municipality of Veles (Communal Inspector and Inspector of Environment)	Before the start of construction/ reconstruction activities	Planned in the budget for performance

Sub project Activities	Expected impacts on the environment	Mitigation measures	Responsibility for the implementation of the mitigation measure	Period for implementation of the mitigation measure	Cost related to the implementation of the mitigation measure
		hydrants and other devices used to extinguish fires.			
Safety		All urban equipment, children's playground and adventure park especially, must be designed, produced and costructed by a certified producer and in line with all applicable national and preferably international safety standards (e.g. EU), and best practices. No equipment and park elements will be produced on site by the contractor or applicant/beneficiary.			
All works	Air (emission of gases with dust particles and CO2, NOx, PAH, SO2 emissions from mobile sources (vehicles, construction machinery, construction equipment);	- Vehicles and construction machines should be well maintained and in accordance with the relevant emission standards; - The material transported by vehicles, and which emits dust, must be covered; - Suppliers of building materials (sand, concrete, stone, etc.) have an IPPC permit / Environmental Elaborate issued by the competent authority for the activity they perform, for the purpose of acting in accordance with national legislation as well as valid concession (if e.g. exploit sand); - Regular maintenance of the vehicles (washing the wheels) and construction machines in order to reduce the leakage of engine oils, emissions and the expansion of pollution; - Construction materials should be kept covered in suitable places to reduce the distribution of dust; - Sprinkling the subject site with water on dry and windy days, - Application of protective masks for dust by workers	Contractor Supervision Authorized persons from the municipality of Veles (Communal Inspector and Inspector of Environment)	For the entire duration of preparatory activities and construction activities	Planned in the budget for performance

Sub project Activities	Expected impacts on the environment	Mitigation measures	Responsibility for the implementation of the mitigation measure	Period for implementation of the mitigation measure	Cost related to the implementation of the mitigation measure
	Generation of different types of waste and improper handling of waste	-Preparation of a Waste Management Program for identifying the different types of waste at the site - Classification of waste according to the National Waste List (Official Gazette No. 100/05) - The main waste according to the List will be classified according to the Waste Chapter 17 "Construction and demolition waste (including excavated soils from polluted areas)" and the Waste chapter 20 "Communal waste (household waste and similar waste from commercial, industrial and administrative activities) including fractions selected waste and biodegradable waste (from clearing of the paths 20 02 01). - From the sub project activities for placement of information boards, signposts, benches and bins for waste on the pedestrian path on Lake Veles, the following types of waste were expected to be generated: 17 05 06 - excavated soil and stones, 17 01 01 waste from concrete and 20 03 01 - mixed communal waste, 17 02 waste from the old Na lights (15 lights) and possible wastes of liquid fuels, fuel oil and diesel (including mixtures) 13 07, 13 07 01*, 13 07 02* and 13 07 03*. - Proper identification, selection, temporary storage, reuse of waste (if possible), -Signing contracts for collection, transportation and finally depositing all types of waste. -ž undertaking and final disposal of inert and communal and construction waste will carried out by a licensed company. Sufficent number of appropriatelly marked containers is available on the site.	Contractor Supervision PCE Derven Authorized persons from the municipality of Veles (Communal Inspector and Inspector of Environment)	For the entire duration of preparatory activities and construction activities	

Sub project Activities	Expected impacts on the environment	Mitigation measures	Responsibility for the implementation of the mitigation measure	Period for implementation of the mitigation measure	Cost related to the implementation of the mitigation measure
		Waste humus will be separatelly removed, collected, preserved, stored to a designated location (approved by municipality) and resued if posisble.			
	Increased level of noise and vibration as a result of the use of the construction mechanization of the sub project location	-Sub project locations according to its characteristics belongs to the area with: o I (limit values are 40 dBA for the night time and 50 dBA per day and evening) – Sub-project: Eco-camp and adventure park for children near Lake Mladost; sub-project Rehabilitation of existing access dirt road to the eco – camp and adventure park and sub-project Reconstruction of existing pedestrian path and parking along the lake Mladost. o and II degree (limit noise values are 45dBA for night and 55dBA for the day and evening) of noise protection – sub project Rehabilitation of existing asphalted road to the Sopot winery and sub-project Rehabilitation of the bicycle path from lake Mladost to the village Sojaklari; - The determined limit noise values must not be exceeded; - In order to reduce the impact of the increased level of noise, reconstruction activities must be carried out during working days when there are no tourists or their number is lower. - The machines and equipment used in this phase should be in accordance with the Rulebook on the more specific types of special noise sources, as well as the conditions that should be fulfilled by the plants, equipment, installations and devices	Contractor Supervision Authorized persons from the municipality of Veles (Communal Inspector and Inspector of Environment)	In the reconstruction phase	Planned in the budget for performance

Sub project Activities	Expected impacts on the environment	Mitigation measures	Responsibility for the implementation of the mitigation measure	Period for implementation of the mitigation measure	Cost related to the implementation of the mitigation measure
		used in the open space in relation to the emitted noise and noise protection standards ("Official Gazette of the Republic of Macedonia" No.142 / 13). - Usage of construction machinery and equipment that emits lower level of noise in order to minimize or to reduce the possible environmental impact on biodiversity; - Machines and equipment do not work if no construction activities are carried out, - It is forbidden to perform construction activities at night; - Sub project activities will be performed from 7 am to 7 pm; - Workers should be provided with ear protection devices (plugs and / or ear pads) when working with equipment that creates an increased level of noise.			
	Impact on the water quality in lake Mladost and river Vardar, and other waters	- Covering the waste during its transport to avoid unintentional discharge of waste which due to the proximity to the sub project location with water flows (Lake Mladost and Vardar) can cause deterioration of their quality, - It is strongly forbidden to dispose waste near the watercourses (Lake Mladost and the river Vardar), - Compulsory waste management in accordance with national legislation, - Prevent leakage of hazardous substances (fuel, fats, oils) from construction machinery and vehicles in surface waters in the vicinity of the sub project location - Prohibition of repairs and refueling of fuel mechanization at the construction site	Contractor Supervision PCE Derven Authorized persons from the municipality of Veles (Communal Inspector and Inspector of Environment)	In the reconstruction phase	Planned in the budget for performance

Sub project Activities	Expected impacts on the environment	Mitigation measures	Responsibility for the implementation of the mitigation measure	Period for implementation of the mitigation measure	Cost related to the implementation of the mitigation measure
		Only now timber will be used for construction of houses, urban equipment, chiledren's playground and adventure park and other wooden elements. Using second-hand, treated, wood (e.g. rail sleeper, electricity pole, etc.) is strictly forbidden. No urban equipment, childeren's playground and adventure park elements or any other element will be treated with protective agents toxic to aquatic life. Applying coatings, paints, wood protection agents and other finishers will be condicted in a way that spilling, dripping and spreading to the environmentl in general is prevented. In the case of any run-off coming from works area possibly contaminated by hazardous substances shall be collected on site to a temporary retention basin and transported to an adequate licensed waste water treatment plant. No wastewater will be discharged ot the natural recepients. Oil and grease separator will be constructed at a parking lot, and if the national legislation requires at upgraded roads .			
	Impact on the biodiversity	- Choice of lighting objects and design will take into account maximal reduction of light pollution. - If exotic wood is used, the supplier will provide certificate of sustainability.	Contractor Supervision Authorized persons from the municipality of Veles	In the construction phase	Planned in the budget for performance

Sub project Activities	Expected impacts on the environment	Mitigation measures	Responsibility for the implementation of the mitigation measure	Period for implementation of the mitigation measure	Cost related to the implementation of the mitigation measure
		- Activities are implemented only at existing paths, roads, and parking lots. Occupied surfices will be minimal during the works. No removal of trees and lower vegetation (higher than 40cm) is allowed - No trees will be damaged or removed during works. - Pouching, disturbance of animals, collection of herbs and forest food is strictly prohibited - Restrict reconstruction activities and construction machinery to the construction area, and not use heavy machinery to prevent the loss of biodiversity - Applying good construction practice for the duration of the sub project activities (cleaning the existing routes, using construction machinery and equipment that generates lower noise levels, etc.) ; - Restriction of the movement and speed of construction vehicles within the sub project sites in order to avoid collision with animal species; - Planning the construction activities in order to avoid the fauna mating, nesting and spawning seasons (especially to avoid spawning season of Cyprinus carpio (May-June), which inhabited Lake Mladost and identified as vulnerable (VU) according to global IUCN listDuring the realization of sub project activities, in order to ensure a continuous process of photosynthesis of the existing	(Communal Inspector and Inspector of Environment)		

Sub project Activities	Expected impacts on the environment	Mitigation measures	Responsibility for the implementation of the mitigation measure	Period for implementation of the mitigation measure	Cost related to the implementation of the mitigation measure
		vegetation that will be exposed to possible dust, it is obligatory to occasionally spray water at the sub project location; - It is strictly forbidden to collect plant species or the possible presence of eggs from nests of birds and reptiles in the vicinity of the sub projects area in any phase; - Preventing forest fires by avoiding open fires and responsible behavior of workers and tourists. There will be no open fires or burining materials or wastes at the location. - There will be no littering.			
	Health and Safety of workers and local population	The contractor will ensure the safety of workers during their job on sites and the following procedures: - The inhabitants/local people/tourists living close to location under improvement or rehabilitation will be notified of the works, objectives and temporary expected negative impacts through appropriate communication; public meetings, etc. - All legally required permits will be acquired for construction and/or rehabilitation. - All work will be carried out in a safe and disciplined manner designed to minimize impacts on neighboring residents and environment. Including organization of transport to minimize impacts on	Contractor Supervisor	During Reconstruction Phase	

Sub project Activities	Expected impacts on the environment	Mitigation measures	Responsibility for the implementation of the mitigation measure	Period for implementation of the mitigation measure	Cost related to the implementation of the mitigation measure
		neighborhood, and washing of vehicle tires to minimize spreading of debris on the roads. - Workers will comply with international good practice (always hardhats, as needed masks and safety glasses, harnesses etc). - Workers also will be contracted respecting Macedonian legislation, and the developer will respect all hygienic and safety rules - Emergency safety kit will be placed close to the working place for intervention in case of accidents. Emergency contacts and numbers will be clearly posted on site. - Appropriate warning signposting of the working sites, visual barriers, fences etc., will be used to mark dangerous spots and prevent accidents. Ditches, holes and other dangerous parts of working site will be marked and covered/secured when not worked on. - Traffic management plan will be prepared to ensure traffic regulation and safety. - All the workers will be trained for their safety and for using the PPE, for implementation of this plan, for emergency responses including firefighting trainings.			
		- Minimization of the construction area as much as possible (carefully planning and	Contractor - Bidder	During reconstruction Phase	

Sub project Activities	Expected impacts on the environment	Mitigation measures	Responsibility for the implementation of the mitigation measure	Period for implementation of the mitigation measure	Cost related to the implementation of the mitigation measure
	Possible impacts on landscape and visual aspects	design of the sub project activities according the Traffic Management Plan for a certain period of time) - All sites that should serve as temporary deposits for topsoil and raw materials have to be proposed by the designer and constructor in advance. Do not temporary deposits raw material near the lake Mladost, rivers and streams: - Fully clean up of the construction sites immediately after accomplishment of reconstruction activities section by section on the sub projects sites; - Collection of the generated waste on daily basis, selection of waste, transportation and final disposal on appropriate places (according the type of waste – more details under Waste management issue)	Supervisor		
	Soil erosion and landslides	- Areas covered by degraded natural vegetation at sub - project location of pedestrian path and parking near the lake, to be afforested with suitable native species; - Existing patches of natural vegetation should be preserved and greening done only wth native species; - Removed mineral content (soil and rocks) should be reapplied to its original	Contractor - Bidder Supervisor	During reconstruction Phase	

Sub project Activities	Expected impacts on the environment	Mitigation measures	Responsibility for the implementation of the mitigation measure	Period for implementation of the mitigation measure	Cost related to the implementation of the mitigation measure
		location if possible. Waste soil will not be dumped in the surrounding or water bodies, but reused on site or appropriately disposed to a landfill or location approved by the municipality and supervisor. - No new access roads will be built. - Any sub project activities initiated in areas with risk of soil erosion and landslides within the sub project locations, should be taken up only after slope protection should be carried out if necessary; - During reconstruction of paths, proper care should be taken to avoid blockage of natural drainage; - Avoid building on or near steep, high risk slopes and avoid modifications that increases the risk of landslides; - Minimization of the construction area as much as possible; - Exercise erosion and sediment control during works. In the case of soil contamination with hazardous substances, the soil will be removed and treated as hazardous waste. -			

Sub project Activities	Expected impacts on the environment	Mitigation measures	Responsibility for the implementation of the mitigation measure	Period for implementation of the mitigation measure	Cost related to the implementation of the mitigation measure
	Hazardous materials and wastes	• During the temporary storage of hazardous toxic substances, they will be stored in safe containers that contain labels with detailed content, characteristics and storage information. These dishes are resistant to leakage to prevent leakage. Containers will be equipped with secondary systems such as double walls and the like. Secondary system to be cracks resistant and fast to empty. • Containers with hazardous waste will be closed except when the material is placed or removed. They must not be managed in a way that causes leakage. • Colors or oher agents with toxic contents must not be used. • The application of anti-corrosive agents will not be carried out in a building site • Regularly controlling vessels with hazardous and toxic material - • Hazardous waste management will be carried out in accordance with the Material Safety Information Sheets - • Hazardous waste will be separately collected, transported and processed by all types of waste and from a licensed company - Temporarily storage on site of all hazardous or toxic substances (including wastes) will be in safe containers labeled with details of composition, properties and handling information, and in sufficient distance form the water. Chemicals are managed, used and	Contractor, Supervision engineer	Continuously	Included to implementation cost

Sub project Activities	Expected impacts on the environment	Mitigation measures	Responsibility for the implementation of the mitigation measure	Period for implementation of the mitigation measure	Cost related to the implementation of the mitigation measure
		disposed, and precautionary measures taken as required in the Material Safety Data Sheets (MSDS) - Hazardous substances (including liquid wastes) will be kept in a leak-proof container to prevent spillage and leaking. This container will possess secondary containment system such as bunds (e.g. bunded-container), double walls, or similar. Secondary containment system must be free of cracks, able to contain the spill, and be emptied quickly. - The containers with hazardous substances must be kept closed, except when adding or removing materials/waste. They must not be handled, opened, or stored in a manner that may cause them to leak. - The containers holding ignitable or reactive wastes must be located at least 15 meters (50 feet) from the property line. Large amounts of fuel will not be kept at the site. - The wastes are never mixed and are transported by specially licensed carriers and disposed/processed only in a licensed facility. - Paints with toxic ingredients or solvents or lead-based paints will not be used. - Hazardous waste will be transported and handled only by licensed companies in line with the national regulation.			

Sub project Activities	Expected impacts on the environment	Mitigation measures	Responsibility for the implementation of the mitigation measure	Period for implementation of the mitigation measure	Cost related to the implementation of the mitigation measure
	Materials management	- No new materials containing asbestos or lead-based paint will be used. - Mineral resources (aggregate, sand, gravel, etc.) are procured only from licensed companies with valid concessions for extraction/exploitation. The companies can prove H&S measures and environmental management is in place. - All materials have to be approved by the site engineer. - Asphalt will not be produced on site.	Contractor, Supervision engineer	Continuously	Included to implementation cost
	Chance findings	- In the case of chance findings, the works must be stopped immediately and competent authorities, (Ministry of Culture, Directorate for Protection of Cultural Heritage), informed within 24 hours following the national procedures. Works will recommence upon approval of competent authorities.	Contractor, Supervision engineer	Continuously	Included to implementation cost
	Treaffic safety	- Announce timely alternative traffic regulation during works to the local communities (if there will be one). Signposting, warning signs, barriers and traffic diversions: site will be clearly visible and the public warned of all potential hazards. - Ensure pedestrian safety. Special focus for safety of children and young because of type of visitors (fence off the site,			

Sub project Activities	Expected impacts on the environment	Mitigation measures	Responsibility for the implementation of the mitigation measure	Period for implementation of the mitigation measure	Cost related to the implementation of the mitigation measure
		install safe corridors, regulate traffic manually in the peak hours, etc.). - Active traffic management by trained and visible staff at the site. - Ensuring safe and continuous access to office facilities, and residences during renovation activities, if the buildings stay open for the public. - Set up of vertical signalization and signs at the beginning of the rehabilitation site; - Adequate warning tapes and signage need to be provided and placed; - Forbidden of entrance of unemployed persons within the fence. - Installed board and gate must not interfere with traffic safety and visibility. - Adjustment of working hours to local traffic patterns, e.g. avoiding major transport activities during rush hours or times of livestock movement.			
Operative phase					
Organizing tourist visits to Lake Mladost	- improper handling of the generated waste (mainly municipal waste 20 03 01) -Increased noise level from visitors to eco-camp - possible occurrence of incidents / accidents / fires	- Collection of the generated communal waste in from the installed waste bins on the paths and in the eco-camp, and then the takeover licensed company and disposal in the licensed landfill. -Determination of rules that require visitors to the eco-camp to respect, with regard to the allowed activities and their restrictive performance after 23 o'clock in relation to noise emissions- Maintenance of fire protection equipment (PP appliances and hydrant network) in the facilities of eco-camp at lake Mladost.	Municipality of Veles	During the operational phase of the sub project	Planned in the budget for performance

Sub project Activities	Expected impacts on the environment	Mitigation measures	Responsibility for the implementation of the mitigation measure	Period for implementation of the mitigation measure	Cost related to the implementation of the mitigation measure
Maintenance of the pedestrian path, bicycle path and access road around the Lake Mladost	- Municipal waste scattering around the paths and access road	- Signing a contract for collecting municipal waste with a licensed waste company - Regular collection of communal waste generated by tourists from the set waste containers and bins and cleaning of the paths	PCE „Derven“ from Veles	Regularly during the operational phase	
Raising public awareness for the conservation of biodiversity in the Municipality of Veles	Impacts on biodiversity at sub - project locations	- Educational materials distribution to stimulate the use of pedestrian/bicycle paths and to reduce driving or opening new tracks outside the marked space. - Tourists who visit the sub project sites should respect the requirements and guidelines given in the information boards, such as: ban on generation and disposal of waste around the locations, prohibition of creating fires, prohibition of animal disturbance and inappropriate collection of medical plants , ban on hunting animals, destroying their habitats, etc .; -In order to contribute to the protection of the environment at the sub project locations, during the tourist visits, a competent person (tourist guide) should be hired to provide the necessary information on the natural values and rarities of the locations and wider	Municipality of Veles/ Vardar Planning Region	Regularly during the operational phase	
Operation phase	Safety	The site elements such as street furniture, especially advenure park and children playground will be regularly maintained, checked for safety and repaired when needed in line with the national legislation, national and EU standards and best practices. Adequate ventillation, lighting and other conditions providing healthy working			

Sub project Activities	Expected impacts on the environment	Mitigation measures	Responsibility for the implementation of the mitigation measure	Period for implementation of the mitigation measure	Cost related to the implementation of the mitigation measure
		environment will be ensured in objects for work and stay (kiosks, etc.)			
	Water protection	No wastewater will be discharged ot the natural recepients. Oil and grease separator will be regularly cleaned and removed sludge treated in line with the national legislation.			

Monitoring Plan

What Parameter should be monitored?	**Where** Should that parameter be monitored?	**How** This parameter should be monitored (what should be measured and how)?	**When** Should this parameter be monitored (time and frequency)?	**Who** Should this parameter be monitored (responsibility)?	**How much** is the cost associated with conducting the monitoring
Construction phase					
Measures for the safety of workers and locals and tourists	At and around the sub project locations	Visual inspections and reporting of the responsible persons from the Municipality of Veles	At the beginning of the construction activities (the first day) with a focus on the preliminary measures for safety and protection at work	Contractor Supervision Environmental Inspector	Planned in the budget for performance
Identification and primary selection of different types of generated waste (construction waste , communal waste, biodegradable waste, etc.)	At the sub project locations	Visual inspections and reporting to municipal authorized persons	During the phase of the preparatory phase and the phase of the construction phase	Contractor Supervision Inspector of Communal Affairs from Veles	
Collection, temporary storage, labeling and transportation of hazardous waste (if it occurs in the construction phase)	In a safe place for temporary store this type of waste within the locations	Checkup of the transportation list and conditions of the storage area	Before transporting hazardous waste	Contractor Authorized company for collection and transportation of hazardous waste with which the Contractor will sign a Contract	
Selection, transportation and final disposal of communal and inert waste	At the sub-porojects locations	Visual monitoring	After collecting and transporting communal waste on a regular basis everyday	Contractor Supervision Environmental Inspector	
Noise level measurement	In the vicinity of the paths/eco-camp	Measuring the noise levels in dB (A) with appropriate equipment	At construction phase during peak activity of the mechanization (at least once during construction activities)	Contractor Supervisor Environmental Inspector	

What Parameter should be monitored?	**Where** Should that parameter be monitored?	**How** This parameter should be monitored (what should be measured and how)?	**When** Should this parameter be monitored (time and frequency)?	**Who** Should this parameter be monitored (responsibility)?	**How much** is the cost associated with conducting the monitoring
				Accredited company for noise measurement	
Disposal of generated waste or leakage of fuel or oils from the mechanization in or near the riverbeds of: Vardar River and Lake Mladost, as well as other smaller watercourses near the sub project location	Near the lake Mladost and river Vardar which is located at 1.5 km distance from the sub project location and pedestrian/bicycle path near the lake Mladost	Visual inspection of the riverbed Vardar and Lake Mladost whether there is a waste landfill from the sub-projects activities and, if necessary, monitoring the emissions of water from Lake Mladost (BOD, COD, fats, oils)	During preparatory activities (land excavation) and construction activities In case of incidental events of fuel leakage, oils in the waters of the lake Mladost from the construction machinery and equipment	Contractor Supervision Environmental Inspector	
Disposition of the construction machinery at sub project locations.	At all the construction sites	Regular check of the disposition of construction machinery with respect to occupation of additional land.	Before starting and during the construction phase	Constructor	Planned in the budget for performance
Application of the measures envisaged for the protection of biodiversity (animal welfare, prevention of habitats and species loss, etc.)	At sub project locations	Visual inspection of the sub project locations	During the construction activities of the sub-projects	Constructor Environmental Inspector from the Municipality of Veles	
Safety standards for playground/adrenalin park and street furniture are being met	At sub project location	Visual, testing and documentation inspection of elements at the sub project locations	During the construction activities of the sub-projects	Constructor, Supervising engineer, Environmental Inspector from the Municipality of Veles	Planned in the budget for performance
Operative phase					
Maintenance of the pedestrian/ bycicle path and access road	On the spot on the trails	Visual inspection on the spot (whether replacement of the lamps is necessary if one is not	Regular review of the paths (once a month)	Inspector from the Municipality of Veles PCE “Derven” Veles	Planned in the budget for performance

What Parameter should be monitored?	**Where** Should that parameter be monitored?	**How** This parameter should be monitored (what should be measured and how)?	**When** Should this parameter be monitored (time and frequency)?	**Who** Should this parameter be monitored (responsibility)?	**How much** is the cost associated with conducting the monitoring
		in operation, their replacement and proper handling of the lamps that are not in operation, is there are damaged urban equipment)			
Disturbance of local fauna around the project location	At sensitive habitats	Visually	During sensitive periods (harvesting of the fishes or reproductive periods)	Responsible person from the Municipality of Veles / Biodiversity expert / biologist / ecologist	Planned in the budget for performance
Regular cleaning and maintance of grease and oil separators	At location	Visually	Regularly (at leaste every 6 months)	Responsible person from the Municipality of Veles /	Planned in the budget for performance
Discharged water quality from the grease and oil separators.	At location	Laboratory	Regularly (at least every 6 months)	Responsible person from the Municipality of Veles /	Planned in the budget for performance
Safety standards for playground/adrenalin park and street furniture are being met; Maintenance is regular	At sub project location	Visual, testing and documentation inspection of elements at the sub project locations	Regularly (at least every 6 months)	Inspector from the Municipality of Veles	Planned in the budget for performance

Annex 1 Opinion from the MoEPP arch. No. 11-3871 / 2-2017 of 07.08.2018, for the need of preparation of an Environmental Impact Report (Elaborate) for Smart Lake Mladost, the first innovative tourist attraction in Macedonia

Република Македонија
Министерство за животна средина
и просторно планирање

МКД СЕРТИФИКАТ
МКС EN ISO 9001:2009

Архивски број: 11-3871/2

Дата: 07. 08. 2018

РЕПУБЛИКА МАКЕДОНИЈА
ОПШТИНА ВЕЛЕС
Примено: 13. 08. 2018
Орг. Един. | Број: 08 3207 | Прилог: 2 | Вредност:

ДО: ОПШТИНА ВЕЛЕС
Ул. Панко Брашнаров бр.1
Велес

ПРЕДМЕТ: Доставување на мислење

ВРСКА: Ваш број 08-3207/1 од 21.06.2018 година

Почитувани,

Во прилог на овој допис Ви доставуваме Мислење по ваше Известување за намера, кое се однесува за проект: СМАРТ ЕЗЕРО – Прва иновативна туристичка атракција во Македонија во општина Велес.

Со почит,

МИНИСТЕР
Sadulla Duraki

Изработил: Сашо Илик
Контролирал/Согласен:Александар Петковски
Директор на Управа за животна средина
Xhezmi Saliu

Република Македонија
Министерство за животна средина и просторно планирање

Бул."Гоце Делчев" бр.18,
1000 Скопје,
Република Македонија
Тел. (02) 3251 400
Факс. (02) 3220 165
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infoeko@moepp.gov.mk
Сајт: www. moepp.gov.mk

Република Македонија
Министерство за животна средина
и просторно планирање

МКД
СЕРТИФИКАТ
МКС EN ISO 9001:2009

Архивски број: 11-3871/2

Дата: 07. 09. 2018

Република Македонија
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infoeko@moepp.gov.mk
Сајт: www. moepp.gov.mk

Почитувани,

Во врска со вашето Известување за намера, кое се однесува за проект: СМАРТ ЕЗЕРО – Прва иновативна туристичка атракција во Македонија во општина Велес, Управата за животна средина при Министерството за животна средина и просторно планирање Ви го доставува следното:

МИСЛЕЊЕ

За спроведување на проектот: СМАРТ ЕЗЕРО – Прва иновативна туристичка атракција во Македонија во општина Велес, инвеститорот е должен да изготви Елаборат за заштита на животната средина.

Образложение

- Од Ваша страна беше доставено барање на мислење за спроведување на проектот: СМАРТ ЕЗЕРО – Прва иновативна туристичка атракција во Македонија во општина Велес.

- Согласно Законот за животна средина ("Сл. весник на Република Македонија" бр. 53/2005, 81/2005, 24/2007, 159/2008, 83/2009, 48/2010, 124/2010, 51/2011, 123/2012, 93/2013, 42/2014, 44/2015, 39/2016), Уредбата за дејностите и активностите за кои задолжително се изработува елборат, а за чие одобрување е надлежен градоначалникот на општината, градоначалникот на градот Скопје и градоначалникот на општините во градот Скопје (Службен весник на Република Македонија бр. 32/2012), проект припаѓа во прилог 1, Глава XI. Објекти за сместување и сервисни дејности со храна, точка 2. Одморалишта и останати објекти за пократок престој (детски и останати летувалишта, станови за гости и бунгалови, селски куќи и колиби без домашна послуга, одморалишта за млади и планинарски одморалишта) со предвидени помалку од 100 легла-надвор од урбана средина.Проектот се пронаоѓа и во прилог 1, Глава X.Инфраструктурни проекти, точка 2.Реконструкција на локални патишта.

МКД СЕРТИФИКАТ
МКС EN ISO 9001:2009

Република Македонија
Министерство за животна средина и просторно планирање

Бул."Гоце Делчев" бр.18,
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- Од доставената документација инвеститорот се задолжува да изготви Елаборат за заштита на животната средина, со што ќе се предвидат сите решенија за заштита на животната средина, и истиот треба да се достави до општина Велес како надлежен орган за понатамошно постапување.

- Елаборатот за заштита на животната средина потребно е да се изготвени согласно Правилникот за формата и содржината на елаборатот за заштита на животната средина, постапката за нивно одобрување како и начинот на водење на регистарот за одобрени елаборати од ("Сл. весник на РМ" бр.44/2013 и 111/14).

Врз основа на горенаведеното го издаваме мислењето како во диспозитивот и укажуваме на обврската на инвеститорот за изготвување на Елаборат за заштита на животната средина.

Со почит,

Директор на
Управа за животна средина
Xhezmi Saliu

Подготвил: Сашо Илиќ
Контролирал/Согласен: Александар Петковски

Annex 2 Decision for approval of the EIA Report (Elaborate) for construction of resorts and other short-stay facilities (eco camp with 7 eco-houses) outside the urban environment ie location recreation center Lake Mladost with arch. no. 13-3742 / 3 of 07/18/2018 issued by Municipality of Veles

ОПШТИНА ВЕЛЕС
Број: 13-3742/3
од 18.07 2018 год.

Врз основа на член 24 став 7 од Законот за животната средина („Службен весник на РМ" бр. 53/05, 81/05, 24/07, 159/08, 83/09, 48/10, 124/10, 51/11, 123/12, 93/13, 187/13, 42/14,44/15, 129/15, 192/15, 39/16), Градоначалникот на Општина Велес, постапувајќи по барањето на инвеститорот Општина Велес, со адреса на ул. "Панко Брашнар" бр. 1 Велес, за одобрување на Елаборат за заштита на животната средина, поднесено под број 13-3742/2 од 16.07.2018 год. донесува:

РЕШЕНИЕ

За одобрување на Елаборат за заштита на животната средина

1. СЕ УСВОЈУВА барањето на инвеститорот Општина Велес, со адреса на ул. "Панко Брашнар" бр. 1 Велес, за одобрување на Елаборат за заштита на животната средина, поднесено под број 13-3742/2 од 16.07.2018 год.

2. СЕ ОДОБРУВА Елаборатот за заштита на животната средина, со технички број ЕЖС_119_07/18, изготвен од ГЕИНГ Кребс унд Кифер Интернешнл и др. ДОО Скопје, заверен со бр.13-3742/2 од 16.07.2018г., за изградба на Одмаралишта и останати објекти за краток престој (еко камп со 7 бунгалови), надвор од урбана средина, односно на локација рекреативен центар Езеро Младост.

3. Од доставената документација се констатира дека со изградбата на еко-кампот, во фаза на изградба и во фаза на употреба нема да се предизвикуваат значителни влијанија врз животната средина.

4. СЕ ЗАДОЛЖУВА инвеститорот Општина Велес, целосно и без исклучоци да се придржува кон пропишаниот режим и мерки за заштита предвидени во Програмата за заштита на животната средина во состав на Елаборатот за заштита на животната средина, како и кон дополнителни решенија доколку низ изградбата и употребата на објектите се покаже потреба од зголемен обем и вид на превенција.

5. Ова решение влегува во сила од денот на неговото донесување.

ОБРАЗЛОЖЕНИЕ

Барателот- инвеститор Општина Велес, со адреса на ул. "Панко Брашнар" бр. 1 Велес, преку Одделението за комунални дејности во Општина Велес, до Градоначалникот на Општина Велес поднесе барање за одобрување на Елаборат за заштита на животната средина, за изградба на Одмаралишта и останати објекти за краток престој (еко камп

куќи), со предвидени 7 бунгалови надвор од урбана средина, односно на локација рекреативен центар Езеро Младост, во рамиките на Проектот "СМАРТ ЕЗЕРО – Прва иновативна туристичка атракција во Македонија".

Локацијата предвидена за изградба на еко- камп се наоѓа на КП 126/6, КО Башино село, Општина Велес.

Предметниот Елаборат за заштита на животната средина, со технички број ЕЖС_119_07/18, изготвен од ГЕИНГ Кребс унд Кифер Интернешнл и др. ДОО Скопје, заверен со бр.13-3742/2 од 16.07.2018г. е составен од текстуален дел и графички прилози, во кој се анализирани неопходните компоненти, изворите и видовите на можни деградации и загадувања на основните медиуми на животната средина.

Во Елаборатот детално се опишани изворите и видовите на потенцијални загадувања врз основа на кои се димензионирани и дефинирани мерките во Програмата за заштита на животната средина и извршено е усогласување на активностите со пропишаните стандарди за квалитет на животната средина.

Бидејќи проектираните мерки во фазата на изградна и фазата на употреба се апликативни и ќе ги задоволат основните барања за заштита на животната средина, Градоначалникот на Општина Велес одлучи како во диспозитивот на ова решение.

УПАТСТВО ЗА ПРАВНО СРЕДСТВО: Против ова решение барателот може да поднесе жалба во рок од 15 дена од денот на приемот на решението до Државната комисија за одлучување во управна постапка и постапка од работен однос во втор степен.

Доставено до:

- Инвеститорот
- Архива
- Овластен инспектор за животна средина

Изготвил:
Зоран Мецановски

ГРАДОНАЧАЛНИК
на Општина Велес
Аце Коцевски

Annex 3 Decision for approval of the EIA Report (Elaborate) for reconstruction of pedestrian path, bycicle path and access road to eco – camp at Lake Mladost with arch. no. 08-427/2 from 29.1.2019 issued by Municipality of Veles

РЕПУБЛИКА МАКЕДОНИЈА
ОПШТИНА ВЕЛЕС
Број: 08-427/2
од 29.01 2019 год.

Врз основа на член 24 став 7 од Законот за животната средина („Службен весник на РМ" бр. 53/05, 81/05, 24/07, 159/08, 83/09, 48/10, 124/10, 51/11, 123/12, 93/13, 187/13, 42/14, 44/15, 129/15, 192/15, 39/16), Градоначалникот на Општина Велес, постапувајќи по барањето на инвеститорот Општина Велес преку Одделението за комунални дејности, со седиште на ул. „Панко Брашнар" бр.1 Велес, за одобрување на Елаборат за заштита на животната средина, поднесено со бр. 23-427/1 од 28.01.2019 год. донесува:

РЕШЕНИЕ

За одобрување на Елаборат за заштита на животната средина

1. **СЕ УСВОЈУВА** барањето на инвеститорот Општина Велес, со седиште на ул. "Панко Брашнар" бр. 1 Велес, за одобрување на Елаборат за заштита на животната средина, поднесено со бр. 23-427/1 од 28.01.2019 год.

2. **СЕ ОДОБРУВА** Елаборатот за заштита на животната средина, со технички број ЕЖС_119-07/18 од Јануари 2019г., изготвен од Друштво за градежништво, промет и услуги „ГЕИНГ Кребс унд Кифер Интернешнл и др. ДОО" Скопје, заверен од Општина Велес со бр. 23-427/1 од 28.01.2019г. за Реконструкција на локални пристапни патишта до локалитетот "СМАРТ ЕЗЕРО" – Велес , Општина Велес .

3. **СЕ ЗАДОЛЖУВА** Општина Велес, **целосно и без исклучоци** да се придржува кон пропишаниот режим и да ги спроведе сите мерки наведени во Програмата за заштита на животната средина во состав на Елаборатот за заштита на животната средина, како и да превземе дополнителни мерки доколку при изградбата и употребата на инфраструктурните објекти се покаже потреба од зголемен обем и вид на превенција.

4. Ова решение влегува во сила од денот на неговото донесување.

ОБРАЗЛОЖЕНИЕ

Барателот - Општина Велес преку Одделението за комунални дејности, со седиште на ул. "Панко Брашнар" бр. 1 Велес, до Градоначалникот на Општина Велес поднесе барање за одобрување на Елаборат за заштита на животната средина, за Реконструкција на локални пристапни патишта до локалитетот "СМАРТ ЕЗЕРО" – Велес , Општина Велес.

Предметниот Елаборат за заштита на животната средина е заверен со бр. 23-427/1 од 28.01.2019г год.

Во Елаборатот се опишани изворите и видовите на потенцијални загадувања врз основа на што се димензионирани и дефинирани мерки во Програма за заштита на

животната средина, усогласени се активностите со пропишаните стандарди за квалитет на животната средина.

Бидејќи заштитните мерки во фазата на изградба и фазата на оперативност на објектот се апликативни и ќе ги задоволат основните барања за заштита на животната средина, Градоначалникот на Општина Велес одлучи како во диспозитивот на ова решение.

УПАТСТВО ЗА ПРАВНО СРЕДСТВО: Против ова решение барателот може да поднесе жалба во рок од 15 дена од денот на приемот на решението преку овој орган до Државната комисија за одлучување во управна постапка и постапка од работен однос во втор степен.

Доставено до:

- Барателот
- Архива

Изготвил:

Контролирал:

ГРАДОНАЧАЛНИК
на Општина Велес
Аце Коцевски

Annex 4 Approval for reconstruction of an infrastructural line structure – Pedestrian path and parking along the Mladost Lake issued by Municipality of Veles

Република Македонија
Општина Велес
УПбр.1309-157
Од 30.10.2018 година

Општина Велес решавајќи по барањето на Општина Велес со седиште на ул „Панко Брашнар" бр.1 во Велес, поднесено под УПбр.1309-157 од 16.10.2018 година, за Реконструкција на инфраструктурен линиски објект-Пешачка патека и паркинг вдолж езеро„Младост", (или КПбр.108/2, КОБашино село–вон г.р.и и КПбр.784/1, КОБашино село–вон г.р.), Општина Велес врз основа на член 97-в од Законот за градење ("Службен весник на Република Македонија" бр.130/09 .... 168/18), а во врска со член 88 од Законот за општата управна постапка („Службен весник на Република Македонија" бр.124/15), го донесе следното:

РЕШЕНИЕ ЗА РЕКОНСТРУКЦИЈА

СЕ ОДОБРУВА барањето на Општина Велес со седиште на ул„Панко Брашнар" бр.1 во Велес **за Реконструкција на инфраструктурен линиски објект-Пешачка патека и паркинг вдолж езеро„Младост",(или КПбр.108/2, КОБашино село–вон г.р.и и КПбр. 784/1,КОБашино село–вонг.р.),Општина Велес**, согласно Основен проект за реконструкција на Пешачка патека и паркинг вдолж езеро„Младост", Велес, со технички број 474/18 од Август,2018, изработен од ДПУ„АСТРЕКС", ДООЕЛ, Скопје (со седиште на ул.„Даме Груев" бр.5-3/4 во Скопје).

Образложение

Барателот Општина Велес со седиште на ул.„Панко Брашнар"бр.1 во Велес, достави барање за Реконструкција на инфраструктурен линиски објект-Пешачка патека и паркинг вдолж езеро„Младост",(или КПбр.108/2, КОБашино село–вон г.р.и и КПбр. 784/1, КОБашино село–вон г.р.), Општина Велес со УПбр.1309-157 од 16.10.2018 година.

Кон барањето беше приложено:

1. Основен проект за реконструкција на Пешачка патека и паркинг вдолж езеро „Младост", Велес, со технички број 474/18 од Август,2018, изработен од ДПУ „АСТРЕКС", ДООЕЛ, Скопје (со седиште на ул.„Даме Груев" бр.5-3/4 во Скопје).
2. Изработен завршен извештај од извршена ревизија со тех.број 212/18 од Август, 2018 година од страна на ДПИК„СТУДИО ЏОН И ЏОНИ", ДОО,Скопје (со седиште на ул.„Анкарска" бр.23-2 во Скопје).
3. Имотен лист бр.1073(за КПбр.108/2,)со бр.1105-10403/2018 и Имотен.Лист .бр.1038(за КПбр.784/1) со бр.1105-10405/2018 во КОБашино село-вон гр– од 06.08.2018. издадени од АКН ,Одделение Велес.
4. Потврда за подземни и надземни инсталации на дистрибутивна мрежа и објекти од ЕВН Македонија АД Скопје„КЕЦ" Велес со бр.14-2664/1 од 24.10.2018 година
5. Известување за постојни подземни тк. инсталации од Македонски Телеком АД Скопје со арх.бр.07-270335/2 од 05.09.2017 година
6. Мислења и согласности за реконструкција.
   - Произнесување од ЈКП„ Дервен " Велес бр. 09-2565/2 од 25.10.2018 година
   - ЕВН Електродистрибуција КЕЦ Велес –мислење со бр.11-2719/1 од 25.10.2018

Врз основа на горе изнесеното се одлучи како во диспозитивот на ова решение.

Правна поука: Против Решението со УПбр.1309-157 на Општина Велес, може да се изјави жалба во рок од 15 дена од денот на приемот на решението, преку овој орган до органот на државна управа надлежен за вршење на работите од областа на уредување на просторот. Жалбата се таксира со уплата на 250,00 денари на трезорска сметка на НБРМ број 100000000063095, уплатна сметка 840-111-03182 цел на дознака Административна такса и приходна шифра 722 315 00.

Доставено до: Општина Велес

Изработил:
Советник за спроведување на урбанистички планови
Владимир Трајков дипл.инж.арх.

X

Signed by: Vladimir Traikov

Контролирал:
Раководител на Одделение за урбанизам и заштита на животната средина
Зоран Мецановски, дипл.град.инж.

X

Signed by: Zoran Mecanovski

Одобрил :
Раководител на Одделение за урбанизам и заштита на животната средина
Зоран Мецановски, дипл.град.инж.
(по овластување)

X

Signed by: Zoran Mecanovski

Градоначалник
на Општина Велес
Аце Коцевски

X

Signed by: ACE KOCEVSKI

Annex 5 Approval for reconstruction of an infrastructural line structure – Local path to Winery Sopot issued by Municipality of Veles

Република Македонија
Општина Велес
УПбр.1309-171
Од 22.11.2018 година

Општина Велес решавајќи по барањето на Општина Велес со седиште на ул „Панко Брашнар" бр.1 во Велес, поднесено под УПбр.1309-171 од 14.11.2018 година, за Реконструкција на инфраструктурен линиски објект- Локален пат до винарска визба Сопот-Општина Велес", (или дел од КПбр.563/5, КПбр.610/1, КПбр.819 и КПбр.618, КО Новачани) врз основа на член 97-в од Законот за градење ("Службен весник на Република Македонија" бр.130/09 .... 168/18), а во врска со член 88 од Законот за општата управна постапка („Службен весник на Република Македонија" бр.124/15), го донесе следното:

РЕШЕНИЕ ЗА РЕКОНСТРУКЦИЈА

СЕ ОДОБРУВА барањето на Општина Велес со седиште на ул„Панко Брашнар" бр.1 во Велес **за Реконструкција на инфраструктурен линиски објект - Локален пат до винарска визба Сопот-Општина Велес** ",(или дел од КПбр.563/5, КПбр.610/1, КПбр.819 и КПбр.618, КО Новачани), согласно Основен проект за реконструкција на локален пат до винарска визба „Стоби", со технички број 05-15/18 од Август,2018, изработен од ДПИТУ„УРБАН ПРОЕКТ ЛТД", ДООЕЛ, Скопје (со седиште на ул.„Рафаело Батино" бр.72 во Скопје).

Образложение

Барателот Општина Велес со седиште на ул.„Панко Брашнар"бр.1 во Велес, достави барање за Реконструкција на инфраструктурен линиски објект- Локален пат до винарска визба Сопот-Општина Велес",(или дел од КПбр.563/5, КПбр.610/1, КПбр.819 и КПбр.618, КО Новачани),Општина Велес, со УПбр.1309-171 од 14.11.2018 година.

Кон барањето беше приложено:

1. Основен проект за реконструкција на Локален пат до винарска визба Сопот - Општина Велес - со технички број 05-15/18 од Август,2018, изработен од ДПИТУ„УРБАН ПРОЕКТ ЛТД", ДООЕЛ, Скопје (со седиште на ул.„Рафаело Батино" бр.72 во Скопје).
2. Изработен ревидентски извештај со тех.број 169/2018 од 08.2018 година од страна на ДГТУ„ТЕКТОН ИНЖЕНЕРИНГ", ДООЕЛ, Кавадарци (со седиште на ул.„Вељко Влаховиќ" бр.1-1/19 во Кавадарци).
3. Решение за утврдување на правен статус на линиски инфраструктурен објект со бр.Упбр.1306-386 од 26.10.2018год. издадено од Општина Велес, имотен лист за инфраструктурни објекти бр.1202 со бр.1134-4/2018 од 16.11.2018 издаден од АКН ,Одделение Велес и скица од МАК Едит од 17.10.2018.
4. Имотен лист бр.120 (за КПбр.563/5)со бр.1105-10423/2018, Имотен лист бр.120 (за КПбр.610/1) со бр.1105-10420/2018, Имотен лист бр. бр.33 (за КПбр.819) со бр.1105-10424/2018, и Имотен.Лист бр.28 (за КПбр.618) со бр.1105-10421/2018 во КОНовачани – сите од 06.08.2018. издадени од АКН ,Одделение Велес.
5. ЕВН Македонија АД Скопје„КЕЦ" Велес -Потврда за подземни и надземни инсталации на дистрибутивна мрежа и објекти со бр.14-2661/2 од 24.10.2018 година
6. Македонски Телеком АД Скопје-Известување за постојни подземни тк. инсталации со арх.бр.07-694690/2 од 02.11.2018 година
7. ЈКП „Дервен"–Информација за подземни инсталации со бр.08-5361/6 од 29.10.2018 година.
8. Мислења и согласности за реконструкција.
   - Произнесување од ЈКП„ Дервен " Велес бр.09-2775/2 од 21.11.2018 г.
   - ЕВН Електродистрибуција КЕЦ Велес –мислење со бр.2965/1 од 21.11.2018

Врз основа на горе изнесеното се одлучи како во диспозитивот на ова решение.

Правна поука: Против Решението со УПбр.1309-171 на Општина Велес, може да се изјави жалба во рок од 15 дена од денот на приемот на решението, преку овој орган до органот на државна управа надлежен за вршење на работите од областа на уредување на просторот. Жалбата се таксира со уплата на 250,00 денари на трезорска сметка на НБРМ број 100000000063095, уплатна сметка 840-111-03182 цел на дознака Административна такса и приходна шифра 722 315 00.

Доставено до: Општина Велес

Изработил:
Советник за спроведување на урбанистички планови
Владимир Трајков дипл.инж.арх.

X

Signed by: Vladimir Trajkov

Контролирал:
Раководител на Одделение за урбанизам и заштита на животната средина
Зоран Мецановски, дипл.град.инж.

X

Signed by: Zoran Mecanovski

Одобрил :
Раководител на Одделение за урбанизам и заштита на животната средина
Зоран Мецановски, дипл.град.инж.
(по овластување)

X

Signed by: Zoran Mecanovski

Градоначалник
на Општина Велес
Аце Коцевски

X

Signed by: ACE KOCEVSKI

Annex 6 Approval for reconstruction of an infrastructural line structure – Access road to Eco Camp issued by Municipality of Veles

Република Македонија
Општина Велес
УПбр.1309-170
Од 22.11.2018 година

Општина Велес решавајќи по барањето на Општина Велес со седиште на ул „Панко Брашнар“ бр.1 во Велес, поднесено под УПбр.1309-170 од 14.11.2018 година, за Реконструкција на инфраструктурен линиски објект- Пристапен пат до еко камп-Општина Велес (или дел од КПбр.108/1 и КПбр.126/6, КОБашино село-вон гр во м.в.„Голем Рид“- езеро„Младост“), Општина Велес врз основа на член 97-в од Законот за градење (“Службен весник на Република Македонија“ бр.130/09 .... 168/18), а во врска со член 88 од Законот за општата управна постапка („Службен весник на Република Македонија“ бр.124/15), го донесе следното:

РЕШЕНИЕ ЗА РЕКОНСТРУКЦИЈА

СЕ ОДОБРУВА барањето на Општина Велес со седиште на ул„Панко Брашнар“ бр.1 во Велес **за Реконструкција на инфраструктурен линиски објект- Пристапен пат до Еко камп-Општина Велес** (или дел од КПбр.108/1 и КПбр.126/6, КОБашино село-вон гр во м.в.„Голем Рид“- езеро„Младост“), Општина Велес, согласно Основен проект за реконструкција на Пристапен пат до еко камп-Општина Велес, со технички број 05-16/18 од Август,2018, изработен од ДПИТУ„УРБАН ПРОЕКТ ЛТД“, ДООЕЛ, Скопје (со седиште на ул.„Рафаело Батино“ бр.72 во Скопје).

Образложение

Барателот Општина Велес со седиште на ул.„Панко Брашнар“бр.1 во Велес, достави барање за Реконструкција на инфраструктурен линиски објект- Пристапен пат до еко камп-Општина Велес (или дел од КПбр.108/1 и КПбр.126/6, КОБашино село-вон гр во м.в.„Голем Рид“- езеро„Младост“), Општина Велес, со УПбр.1309-170 од 14.11.2018 година.

Кон барањето беше приложено:

1. Основен проект за реконструкција на Пристапен пат до еко камп-Општина Велес - со технички број 05-16/18 од Август,2018, изработен од ДПИТУ„УРБАН ПРОЕКТ ЛТД“, ДООЕЛ, Скопје (со седиште на ул.„Рафаело Батино“ бр.72 во Скопје).
2. Изработен ревидентски извештај со тех.број 168/2018 од 08.2018 година од страна на ДГТУ„ТЕКТОН ИНЖЕНЕРИНГ“, ДООЕЛ,Кавадарци (со седиште на ул.„Вељко Влаховиќ“ бр.1-1/19 во Кавадарци).
3. Решение за утврдување на правен статус на линиски инфраструктурен објект со бр.Упбр.1306-388 од 26.10.2018год. издадено од Општина Велес, имотен лист за инфраструктурни објекти бр.1203 со бр.1134-5/2018 од 16.11.2018 издаден од АКН ,Одделение Велес и скица од МАК Едит од 22.10.2018.
4. Имотен лист бр.1124 (за КПбр.108/1,)со бр.1105-10404/2018 и Имотен.Лист .бр.608 (за КПбр.126/6) со бр.1105-10401/2018 во КОБашино село-вон гр- од 06.08.2018. издадени од АКН ,Одделение Велес.
5. ЕВН Македонија АД Скопје„КЕЦ“ Велес -Потврда за подземни и надземни инсталации на дистрибутивна мрежа и објекти со бр.14-2660/2 од 24.10.2018 година
6. Македонски Телеком АД Скопје-Известување за постојни подземни тк. инсталации со арх.бр.07-694689/2 од 02.11.2018 година
7. ЈКП „Дервен“–Информација за подземни инсталации со бр.08-5362/6 од 29.10.2018 година.
8. Мислења и согласности за реконструкција.
   - Произнесување од ЈКП„ Дервен “ Велес бр.09-2774/2 од 21.11.2018 година
   - ЕВН Електродистрибуција КЕЦ Велес –мислење со бр.11-2966/1 од 21.11.2018

Врз основа на горе изнесеното се одлучи како во диспозитивот на ова решение.

Правна поука: Против Решението со УПбр.1309-170 на Општина Велес, може да се изјави жалба во рок од 15 дена од денот на приемот на решението, преку овој орган до органот на државна управа надлежен за вршење на работите од областа на уредување на просторот. Жалбата се таксира со уплата на 250,00 денари на трезорска сметка на НБРМ број 100000000063095, уплатна сметка 840-111-03182 цел на дознака Административна такса и приходна шифра 722 315 00.

Доставено до: Општина Велес

Изработил:
Советник за спроведување на урбанистички планови
Владимир Трајков дипл.инж.арх.

X

Signed by: Vladimir Trajkov

Контролирал:
Раководител на Одделение за урбанизам и заштита на животната средина
Зоран Мецановски, дипл.град.инж.

X

Signed by: Zoran Mecanovski

Одобрил :
Раководител на Одделение за урбанизам и заштита на животната средина
Зоран Мецановски, дипл.град.инж.
(по овластување)

X

Signed by: Zoran Mecanovski

Градоначалник
на Општина Велес
Аце Коцевски

X

Signed by: ACE KOCEVSKI

Annex 7 Approval for installation of an urban equipment in the Eco Camp issued by Municipality of Veles

РЕПУБЛИКА МАКЕДОНИЈА
ОПШТИНА ВЕЛЕС
Број 08-5450/2
Датум 29.10.2018
Велес

ОПШТИНА ВЕЛЕС
MUNICIPALITY OF VELES

Градоначалникот на Општина Велес, решавајќи по барањето на Општина Велес, ул.„Панко Брашнар"бр.1, Велес, со бр.13-5450/1 од 24.10.2018 година, за одобрение за поставување на урбана опрема која ќе биде поставена како составен дел и е во функција и во имплементирање на современ проект за Еко – туризам преку проектот Еко-Камп и парк на авантури за деца на дел околу езеро „Младост" (дел од КПбр.126/6, КОБашино село-вон г.р.),Општина Велес врз основа на Програмата за урбана опрема на територија на Општина Велес со бр.25-1663/9 од 30.03.2018 год. („Сл.гласник на Општина Велес бр.5/18 и 9/18"),член 10 од Одлуката за утврдување на потребата за поставување на урбана опрема и за условите,начинот и постапката за издавање на одобрение за поставување на урбана опрема („Сл. гласник на Општина Велес бр.1/13 и 17/13"),и член 80 став 2 од Законот за градење(„Сл.весник на РМ бр. 130/09...168/18") и Законот за општа управна постапка („Сл.весник на РМ" бр.124/15") го донесува следното

ОДОБРЕНИЕ
ЗА ПОСТАВУВАЊЕ НА УРБАНА ОПРЕМА

Се одобрува на Општина Велес, ул„Панко Брашнар"бр.1 Велес, поставување на урбана опрема како составен дел и истата е во функција и во имплементирање на современ проект за Еко – туризам преку проектот на туристички проект за Еко-Камп и парк на авантури за деца на дел околу езеро „Младост"(дел од КПбр. 126/6, КО Башино село-вон г.р.),Општина Велес доставен под тех.број 07-2018-4 од Јули 2018 за времетраење од 365 дена односно од 30.10.2018 год. до 29.10.2019 год.

Барателот Општина Велес,ул„Панко Брашнар"бр.1 Велес, е должен да ја постави урбаната опрема почитувајќи ги стандардите од Одлуката за утврдување на стандарди за поставување на времени објекти и урбана опрема (Службен гласник на Општина Велес бр.01/13,17/13 и 5/18) и согласно доставениот Елаборат(проект) за поставување на урбаната опрема со тех.бр.07-2018-4 од Јули 2018.

Имателот на одобрението е должен редовно да се грижи за хигиената на јавно прометната површина и урбаната опрема да ја одржува во исправна,чиста и визуелно привлечна состојба и да води сметка за нормалното движење на пешаците.

По истекот на рокот имателот на одобрението е должен истото да го продолжи или урбаната опрема да ја отстрани и јавната пешачка површина да ја доведе во првобитна положба.

ОБРАЗЛОЖЕНИЕ

Барателот Општина Велес,ул„Панко Брашнар"бр.1 Велес, поднесе барање со бр.13-5450/1 од 24.10.2018 година за Поставување на урбана опрема која ќе биде поставена како составен дел и е во функција и во имплементирање на современ проект за Еко – туризам преку проектот Еко-Камп и парк на авантури за деца на дел околу езеро „Младост"(дел од КПбр.126/6, КО Башино село-вон г.р.),Општина Велес.Урбаната опрема се состои од клацкалки, нишалки, настрешници, поплочени површини, дрвени камп куќички(обични и во облик на буре), дрвени трибини во функција на предвидената паркур-патека, клупи, еко училница со масички и столчиња од сирови паднати трупци, дрвени платформи, дрвен брод, дрвена отворена монтажна брвнара, платформа со јажиња, висечки мост од јажиња со нишалки и други слични елементи од урбана опрема кои ќе бидат во функција и имплементирање на современ проект за Еко – туризам преку концептот „Smart lake Mladost".

Annex 8 Approval for installation of an urban equipment within the Landscape architecture project along the Mladost Lake, issued by Municipality of Veles

РЕПУБЛИКА МАКЕДОНИЈА
ОПШТИНА ВЕЛЕС
Број 08-5257/2
Датум 26.10.2018
Велес

ОПШТИНА ВЕЛЕС
MUNICIPALITY OF VELES

Градоначалникот на Општина Велес, решавајќи по барањето на Општина Велес, ул.„Панко Брашнар"бр.1, Велес, со бр.13-5257/1 од 12.10.2018 година, за одобрение за поставување на урбана опрема (светлосни тела, клупи за седење, фонтана, канти за отпадоци, поплочени површини и сл.) како составен дел од проектот за Пејсажна архитектура за крајбрежен појас под пешачка патека на дел околу езеро „Младост"(дел од КПбр.108/2,КОБашино село-вон г.р.),Општина Велес врз основа на Програмата за урбана опрема на територија на Општина Велес со бр.25-1663/9 од 30.03.2018 год.(„Сл.гласник на Општина Велес бр.5/18 и 9/18"),член 10 од Одлуката за утврдување на потребата за поставување на урбана опрема и за условите,начинот и постапката за издавање на одобрение за поставување на урбана опрема(„Сл. гласник на Општина Велес бр.1/13 и 17/13"),и член 80 став 2 од Законот за градење(„Сл.весник на РМ бр. 130/09...168/18") и Законот за општа управна постапка („Сл.весник на РМ" бр.124/15") го донесува следното

ОДОБРЕНИЕ
ЗА ПОСТАВУВАЊЕ НА УРБАНА ОПРЕМА

Се одобрува на Општина Велес, ул„Панко Брашнар"бр.1 Велес, поставување на урбана опрема - светлосни тела, клупи за седење, фонтана, канти за отпадоци, поплочени површини и сл. како составен дел од проектот за Пејсажна архитектура за крајбрежен појас под пешачка патека на дел околу езеро „Младост",(дел од КПбр.108/2, КОБашино село-вон г.р.), Општина Велес доставен под тех.број 04-18/08 од Август,Скопје за времетраење од 365 дена односно од 26.10.2018 год. до 25.10.2019 год.

Барателот Општина Велес,ул„Панко Брашнар"бр.1 Велес, е должен да ја постави урбаната опрема почитувајќи ги стандардите од Одлуката за утврдување на стандарди за поставување на времени објекти и урбана опрема (Службен гласник на Општина Велес бр.01/13,17/13 и 5/18) и согласно доставениот Елаборат(Основен проект) за поставување на урбаната опрема со тех.бр.04-18/08 од Август,Скопје.

Имателот на одобрението е должен редовно да се грижи за хигиената на јавно прометната површина и урбаната опрема да ја одржува во исправна,чиста и визуелно привлечна состојба и да води сметка за нормалното движење на пешаците.

По истекот на рокот имателот на одобрението е должен истото да го продолжи или урбаната опрема да ја отстрани и јавната пешачка површина да ја доведе во првобитна положба.

О Б Р А З Л О Ж Е Н И Е

Барателот Општина Велес,ул„Панко Брашнар"бр.1 Велес, поднесе барање со бр. 13-5257/1 од 12.10.2018година за Поставување на урбана опрема-светлосни тела, клупи за седење, фонтана, канти за отпадоци, поплочени површини и сл. како составен дел од проектот за Пејсажна архитектура за крајбрежен појас под пешачка патека на дел околу езеро „Младост",(дел од КПбр.108/2,КОБашино село-вон г.р.), Општина Велес.

Annex 9 Approval for installation of a bird watching platform within the Eco Camp issued by Municipality of Veles

РЕПУБЛИКА МАКЕДОНИЈА
ОПШТИНА ВЕЛЕС
Број **08-5553/2**
Датум **31.10.2018**
Велес

ОПШТИНА ВЕЛЕС
MUNICIPALITY OF VELES

Градоначалникот на Општина Велес, решавајќи по барањето на Општина Велес, ул.„Панко Брашнар"бр.1, Велес, со бр.13-5553/1 од 30.10.2018 година, за добивање на одобрение за поставување на урбана опрема – Платформа за набљудување на птици која ќе биде поставена на дел околу езеро „Младост"(дел од КПбр.126/6, КОБашино село-вон г.р.),Општина Велес, поставена врз основа на Програмата за урбана опрема на територија на Општина Велес со бр.25-1663/9 од 30.03.2018 год. („Сл.гласник на Општина Велес бр.5/18 и 9/18"),член 10 од Одлуката за утврдување на потребата за поставување на урбана опрема и за условите,начинот и постапката за издавање на одобрение за поставување на урбана опрема („Сл. гласник на Општина Велес бр.1/13 и 17/13"),и член 80 став 2 од Законот за градење(„Сл.весник на РМ бр. 130/09...168/18") и Законот за општа управна постапка („Сл.весник на РМ" бр.124/15") го донесува следното

ОДОБРЕНИЕ
ЗА ПОСТАВУВАЊЕ НА УРБАНА ОПРЕМА

Се одобрува на Општина Велес, ул„Панко Брашнар"бр.1, Велес, поставување на урбана опрема - Платформа за набљудување на птици која ќе биде поставена како елемент на урбана опрема на локацијата за Еко-Камп и парк на авантури за деца на дел околу езеро „Младост"(дел од КПбр.126/6, КОБашино село-вон г.р.) , Општина Велес.Истата е составен дел и е во функција и во имплементирање на современ проект за Еко – туризам доставена преку Елаборат за урбана опрема под тех.број 06-08/2018 од Август ,2018 за времетраење од 365 дена односно од 31.10.2018 год. до 30.10.2019 год.

Барателот Општина Велес,ул„Панко Брашнар"бр.1 Велес, е должен да ја постави урбаната опрема почитувајќи ги стандардите од Одлуката за утврдување на стандарди за поставување на времени објекти и урбана опрема (Службен гласник на Општина Велес бр.01/13,17/13 и 5/18) и согласно доставениот Елаборат за поставување на урбаната опрема со тех.бр. 06-08/2018 од Август,2018.

Имателот на одобрението е должен редовно да се грижи за хигиената на јавно прометната површина и урбаната опрема да ја одржува во исправна,чиста и визуелно привлечна состојба и да води сметка за нормалното движење на пешаците.

По истекот на рокот имателот на одобрението е должен истото да го продолжи или урбаната опрема да ја отстрани и јавната пешачка површина да ја доведе во првобитна положба.

ОБРАЗЛОЖЕНИЕ

Барателот Општина Велес, ул„Панко Брашнар"бр.1 Велес, поднесе барање со бр.13-5553/1 од 30.10.2018 година за добивање на одобрение за Поставување на урбана опрема - Платформа за набљудување на птици која ќе биде поставена како елемент од урбаната опрема на локацијата за Еко-Камп и парк на авантури за деца на дел околу езеро„Младост"(дел од КПбр.126/6, КОБашино село-вон г.р.),Општина Велес.Урбаната опрема – Платформа за набљудување птици ќе биде во функција и имплементирање на современ проект за Еко – туризам преку концептот „Smart lake Mladost".

Annex 10 Approval for installation of a kiosk and benches along the Mladost Lake issued by Municipality of Veles

РЕПУБЛИКА МАКЕДОНИЈА
ОПШТИНА ВЕЛЕС
Број 08-5585/2
Датум 31.10.2018
Велес

ОПШТИНА ВЕЛЕС
MUNICIPALITY OF VELES

Градоначалникот на Општина Велес, решавајќи по барањето на Општина Велес, ул „Панко Брашнар"бр.1, Велес, со бр.13-5585/1 од 31.10.2018 година, за добивање на одобрение за поставување на урбана опрема – Киоск и клупи од рециклирани/ деградирани дрвја која ќе биде поставена на дел околу езеро „Младост"(дел од КПбр.108/2, КОБашино село-вон г.р.),Општина Велес, поставена врз основа на Програмата за урбана опрема на територија на Општина Велес со бр.25-1663/9 од 30.03.2018 год. („Сл.гласник на Општина Велес бр.5/18 и 9/18"),член 10 од Одлуката за утврдување на потребата за поставување на урбана опрема и за условите,начинот и постапката за издавање на одобрение за поставување на урбана опрема („Сл. гласник на Општина Велес бр.1/13 и 17/13"),и член 80 став 2 од Законот за градење(„Сл.весник на РМ бр. 130/09...168/18") и Законот за општа управна постапка („Сл.весник на РМ" бр.124/15") го донесува следното

ОДОБРЕНИЕ
ЗА ПОСТАВУВАЊЕ НА УРБАНА ОПРЕМА

Се одобрува на Општина Велес, ул„Панко Брашнар"бр.1, Велес, поставување на урбана опрема - Киоск и клупи од рециклирани/ деградирани дрвја која ќе биде поставена како елементи на урбана опрема на дел околу езеро „Младост"(дел од КПбр.108/2, КОБашино село-вон г.р.) , Општина Велес.Истата е составен дел и е во функција и во имплементирање на современ проект за Еко – туризам доставена преку Елаборат за урбана опрема под тех.број 07-08/2018 од Август ,2018 за времетраење од 365 дена односно од 31.10.2018 год. до 30.10.2019 год.

Барателот Општина Велес,ул„Панко Брашнар"бр.1 Велес, е должен да ја постави урбаната опрема почитувајќи ги стандардите од Одлуката за утврдување на стандарди за поставување на времени објекти и урбана опрема (Службен гласник на Општина Велес бр.01/13,17/13 и 5/18) и согласно доставениот Елаборат за поставување на урбаната опрема со тех.бр. 07-08/2018 од Август,2018.

Имателот на одобрението е должен редовно да се грижи за хигиената на јавно прометната површина и урбаната опрема да ја одржува во исправна,чиста и визуелно привлечна состојба и да води сметка за нормалното движење на пешаците.

По истекот на рокот имателот на одобрението е должен истото да го продолжи или урбаната опрема да ја отстрани и јавната пешачка површина да ја доведе во првобитна положба.

ОБРАЗЛОЖЕНИЕ

Барателот Општина Велес, ул„Панко Брашнар"бр.1 Велес, поднесе барање со бр.13-5585/1 од 31.10.2018 година за добивање на одобрение за Поставување на урбана опрема - Киоск и клупи од рециклирани/ деградирани дрвја која ќе биде поставена како елементи на урбаната опрема на дел околу езеро „Младост"(дел од КПбр.108/2, КОБашино село-вон г.р.),Општина Велес.Урбаната опрема – Киоск и клупи од рециклирани/деградирани дрвја ќе биде во функција и имплементирање на современ проект за Еко – туризам преку концептот „Smart lake Mladost".

Annex 11 Consent from Winery Sopot for installation of a billboard on the parcel no. 563/5

Адреса: Населено место без уличен систем бр. 2
Новачани, Велес, Р. Македонија
Тел: +389(2)2600-032
НЛБ Тутунска банка АД Скопје
ж. с-ка 210-068335600108
Друштво за трговија, услуги и производство - ШАТО СОПОТ ДОО Велес
ЕДБ : МК4038012506742

До
Општина Велес

производство трговија и услуги
ШАТО СОПОТ ДОО
0306 - 526
14.12 2018 год.
ВЕЛЕС

СОГЛАСНОСТ

Фирмата ДПТУ ШАТО СОПОТ ДОО-Велес со седиште на ул.Населно место без уличен систем бр.2,Новачани со ЕМБС 6833560 дава согласност на општина Велес да постави билборд на парцела бр. 563/5 земјиште кое е земено под концесија од истоимената фирма .

Со почит,
ДПТУ ШАТО СОПОТ ДОО-Велес

Управител
Кристина Анѓелкова

Друштво за производство, трговија и услуги ШАТО СОПОТ ДОО Велес