

## ENVIRONMENTAL AND SOCIAL SCREENING CRITERIA FOR “RECONSTRUCTION OF A PART OF STREET FILIP II IN THE MUNICIPALITY OF Sveti Nikole”

Screening Checklist (filled in by the Environmental and Social Specialist)

Site visit conducted by: Environmental and Social Specialists: Liljana Arsovska Environmental Inspector in Municipality of Sveti Nikole

Date of site visit: 14.03.2025

No.	Screening Questionnaire					Additional Clarifications
		Yes	No	Not known	Not applicable	
1	Will the intervention include new construction? (extension)		x			No, only Reconstruction of a part of Street Filip II in the City of Sveti Nikole.
2	According to national legislation does the project require full scope EIA?		x			No, only Environmental Protection Report (EIA Report).
3	According to national legislation does the project require EIA Elaborate? (Please attach)	x				<p>The EIA Report was prepared in accordance with:</p> <ul style="list-style-type: none"> <li>- Article 24 of the 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, 98/18, and 89/22), and</li> <li>- Rulebook on the form and contents of the EIA Report (Official Gazette of the Republic of Macedonia No 44/13, 111/14).</li> </ul> <p>The project is in accordance with the national legislation and belongs to the chapter XI – Infrastructure projects, item 1. The EIA Report for Reconstruction of a part of Street Filip II in the City of Sveti Nikole Filip II has been prepared by Prepared by Consultant Drafter of Project Documentation: Cvetanoski Jovanche B.Eng. in Environmental Protection, March 2025</p>

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		Yes	No	Not known	Not applicable	
4	Has the Decision on EIA Elaborate or opinion that it is not needed been issued? (Please attach)	x				A Decision for approval of the Environmental Protection Report was issued on 10.03.2025 with ref. no. 1204-57
5	Is the project taking place in the protected or sensitive area?		x			The project for Reconstruction of a part of Street Filip II in the City of Sveti Nikole Filip II is not placed in a protected or sensitive area, as the project street is located in the urban environment of the City of Sveti Nikole (existing street located mainly in housing area).
6	Will the project affect endangered flora or fauna?		x			The project activities are with limited impacts due to light works included (e.g., scraping of asphalt as well as placing new asphalt), so, the good construction practice with prevention measures for conservation of biodiversity values (flora, fauna species and habitats) would be enough to be applied. Moreover, the project sites are in human agglomeration where no protected flora and fauna is present. It is not expected that the project activities (e.g., scraping of asphalt as well as placing new asphalt) could have negative impacts on the flora and fauna present at the project locations.
6a	Please describe if there are trees at the site and potentially impacted (e.g., planned to be trimmed, roots covered with tiles or other type of cover, etc.). Please describe how.		x			For the Reconstruction of a part of Filip II Street in the City of Sveti Nikole, no trees will need to be cut along the project location. If the need to cut trees arise in the reconstruction phase, the Contractor is obliged to notify the Supervision Engineer, PIU and City of Sveti Nikole. In such a case, the Municipality shall prepare Revegetation Plan and plan compensation for the cut trees. The implementation of the Revegetation Plan should be done during or after the completion of construction works by the Municipality of Sveti Nikole.

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		Yes	No	Not known	Not applicable	
6b	Does the activity (sub-project) include logging of trees? If yes, please describe how many, what sort, how old, if significant for community, and other important features).		x			No trees will be cut along the project street.
7	Will the project impact coastal areas, marshes?		x			
8	Will the project impact water bodies such as rivers, lakes, streams, wells, etc.?		x			The nearest water body is River Perish, which flows approximately 200 meters to the North of the project location. There are no expected impacts to River Perish from the project activities.
9	Will the project impact international waters?		x			
10	Does the project support activities on WB Exclusion list?		x			
11	Is the project taking place in the site protected or rich with archeological, cultural heritage or religious features?		x			There are no archeological, cultural heritage or religious features that <u>will be affected</u> by the project activities.
12	Does the construction/rehabilitation of roads include culverts, bridges, and other structures (please describe)		X			
13	Will the project impact archeological or cultural heritage sites?		x			No, there are no archeological or cultural heritage sites near or along the project street.
14	Will the project potentially cause landslides or erosion?		x			The area where the project activities for Reconstruction of a part of Filip II Street in the City of Sveti Nikoleis in an urban area and the terrain is mainly flat.
15	Is the blasting (of stone or other materials) foreseen?		x			
16	Will the project produce emissions to air (e.g., of ozone depleting substances, air pollutants, green-house-gases emissions, dust, etc.)?	x				Temporary emissions from the vehicles and machinery during the construction phase of the local street are expected.
17	Will the project generate quantities of non-hazardous wastes?	x				During the implementation of the project activities on the Reconstruction of a part of Filip II Street in the City

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						of Sveti Nikole, the expected amount of scrapped asphalt (17 03 02) is 8.600 m <sup>2</sup> .
18	Will the project generate hazardous wastes?		x*			*There is a possibility of incidental leakage of transmission oils or fuel from the mechanization during the construction works.
19	Will the project activities produce excessive noise and vibrations?		x			Noise will be generated only during the working hours from 7 -19 o'clock. The noise level is expected not to exceed the noise level limits set in the national legislative ambient noise and vibration (Official Gazette No. 79/07, 124/10, 47/11, 163/13 and 146/15). The project location "Filip II" belongs to an area with III degree of noise protection (the maximum limit values will not exceed 60 dB(A) for night and during day and 55 dB(A) for period of 23 to 7 o'clock in morning). The noise impacts will be temporary, occurring only during the construction works along project sections.
20	Will the project produce negative impact to soil (erosion, contamination, etc.)?		x			No, as the Waste Management Plan will be prepared and implemented along the local street in the City of Sveti Nikole.
20a	Is the sub-project in the risk from soil erosion, landslides or localized flooding in implementation or use phase?		x			The area where the project activities for reconstruction of local street in the City of Sveti Nikole will take place in an urban area and no landslides or erosions are expected because the terrain is mainly flat.
20b	Will there be impact to existing surface runoff water collection system (of the road, but also of surrounding premises) or construction of a new one. If yes, please describe.	x				According the Detailed Design of the street and the conducted site visit there is an existing storm water drainage.
21	Will the project source materials from quarries, cement plants, asphalt plants, etc.	x				Crushed stone material, asphalt and concrete shall be applied in the project street. Stone aggregate from an existing quarry will be used for making a tampon layer; asphalt from an existing asphalt plant at the

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		Yes	No	Not known	Not applicable	
						Contractor's choice will be used for the construction of the road construction. No new quarries, asphalt plants or concrete factories will be opened for the needs of the project. The asphalt and concrete plants shall have Environmental (IPPC) permits.
22	Does the project envisage Land Acquisition, Restrictions on Land Use or Involuntary Resettlement?		x			No.
23	Were activities relevant to the ESS5 (land acquisitions, expropriation of structures, businesses, restrictions on land use, project activities resulting in loss of livelihood etc.) performed in anticipation to the Project?		x			No.
24	Was a RAP prepared?		x			No need for preparation of a RAP because no expropriation is envisaged.
25	Does the project envisage expropriation of land?		x			No, expropriation of land is not envisaged.
26	Does the project envisage expropriation of structures (auxiliary structures, households, businesses etc.)?		x			No expropriation of structures is envisaged.
27	Will the project have impact on livelihoods, (temporary or complete loss of livelihood)?		x			Impact on livelihoods, (temporary or complete loss of livelihood) is not envisaged.
28	Will adverse project impacts fall disproportionately on the disadvantaged or vulnerable, and will they be disadvantaged in sharing development benefits and opportunities resulting from the project?		x			No.
29	Do project activities imply loss of access or restrictions to access during project implementation or operation?		x			No. during the reconstruction activities on the street the access will be restricted to as per Dynamic of works. <ul style="list-style-type: none"> <li>On the Street "Filip II" the access will be restricted to:</li> </ul>

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						<p>Bambi Kindergarten, a day center for people with disabilities, but there is another entrance so that there is no loss of access, there will be a temporary restriction of access for two local shops, three catering activities, two service activities, one service center as well as several residential houses because the entrance is on the street of the project.</p> <p>Since the street is located in areas with intense traffic and human activities, the implementation of the dynamic plan and the staged implementation of traffic activities will be strictly implemented and monitored in order to minimize the impacts on access to the properties</p>
30	Does the project anticipate adverse impacts on the health and safety of the project-affected community during the project life cycle from both routine and nonroutine circumstance?	x				<p>The project during the construction phase will be implemented in compliance with the approved Occupational Health and Safety Plan in order to minimize the adverse impacts on the health and safety of the project reconstruction works.</p> <p>The project in the operation phase will have positive impact on the local community by providing better and safer street.</p>
31	<p>Traffic and Pedestrian Safety</p> <ul style="list-style-type: none"> <li>• Site specific vehicular traffic</li> <li>• Site is in a populated area</li> </ul>	x				<p>The traffic on the project street consists of light and heavy vehicles.</p> <p>On the street, the traffic safety will be increased for all traffic participants providing better road infrastructure, and will improve the vertical and horizontal traffic signalization. Independent RSA is conducted and recommendation measures will be implemented.</p>

**Screening Report (to be filled in by an Environmental Consultant/Municipality Representative)**

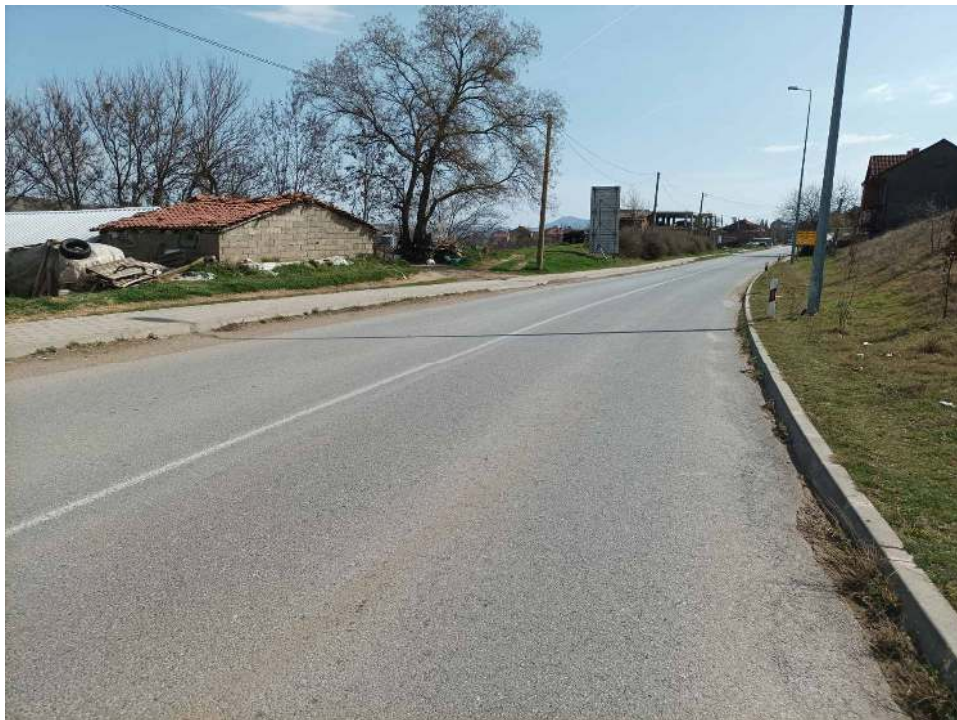
<b>Sub-project title:</b> <b>Project for the reconstruction of part of Filip II Street in the Municipality of Sveti Nikole</b>
<b>Beneficiary (Local Governing Unit):</b> <b>Municipality of Sveti Nikole</b>
<b>Environmental impact risk category</b> <ul style="list-style-type: none"><li>• Substantial</li><li><input checked="" type="radio"/> <b>Moderate</b></li></ul>
<b>Necessary due diligence related to environmental protection</b> <i>(Please indicate necessary due diligence depending on the environmental impact risk category)</i> <p>Taking into account the nature of project activities, technical specifications, size of the road, location of reconstruction activities, taken site visit as well as the specifics of the potential environmental impacts during the reconstruction of the local street "Filip II" in Municipality of Sveti Nikole, according the expected impacts to the environment from the Project: "Project for the reconstruction of part of Filip II Street in Municipality of Sveti Nikole", reconstruction activities require preparation of the <u>due diligence instrument - ESMP Checklist</u>.</p> <p>Location and characteristics of the local roads according the Detailed design and the conducted site visit on: 28.03.2025.</p> <p>The project activities for reconstruction of the local streets "Filip II" will take place in the City of Sveti Nikole.</p> <p style="text-align: center;"><b><i>Local Street "Filip II" in Sveti Nikole</i></b></p> <p><b><u>Local Street "Filip II"</u></b></p> <p>This project includes the reconstruction of a part of "Filip II" Street in Sveti Nikole. The current condition of the street was taken into account during the preparation of this document. The municipality of Sveti Nikole has prepared complete technical documentation for the reconstruction of the street. The technical documentation includes the reconstruction of one of the main streets in the city, Filip II Street with a length of 1,142.30 m and is located in the immediate vicinity of the city centre. The subject of reconstruction is the section of the street from the Sveti Nikole North intersection to the roundabout in Sveti Nikole. The width of the roadway is designed according to the existing situation and is of variable character depending on the type of curbs and is foreseen in the Basic Design itself. The levels are designed according to the existing condition and approximately the same height of the street is maintained. The drainage of "Filip II" Street is planned to be carried out through the transverse and longitudinal slopes, which will drain the stormwater into the existing drains, which are planned to be levelled to the height of the newly designed level.</p>



**Fig. 1 - Local Street "Filip II" in the City of Sveti Nikole**

**Current situation of the local streets in the City of Sveti Nikole**

**Local Street "Filip II"**



**Fig. 2 - Beginning of the Street**





Fig.3 – Current conditions along Filip II



Fig.4 – Industrial Zone in Street Filip II -Small Business.



Fig.5 – Local business along Filip II St.



Fig.6 – Current conditions along Filip II St.





Fig.7 – Current conditions along Filip II

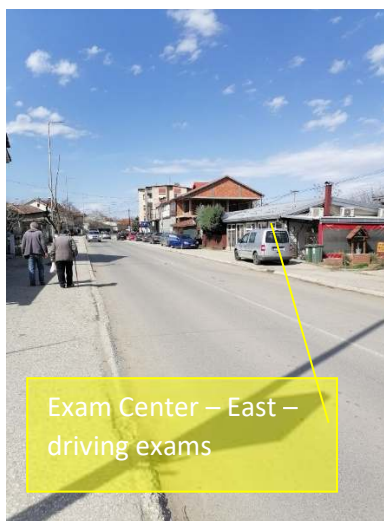


Fig.8a,b,c – contents left and right side of the street FilipII



Fig.9a,b,c – Main Bus Station, Atanasov Martial Arts Academy, Agro Toni – Agricultural Pharmacy, Meto Glazier



Fig.10 – End of the Part of Filip II Steet-Roundabout- km 0+1,142.30

For a substantial risk sub projects

- Environment and Social Management Plan (ESMP)
- Other requirements: \_\_\_\_\_

For a moderate risk sub projects

- **Environmental and Social Management Plan Checklist**
- Other requirements: \_\_\_\_\_

#### **Obligation of disclosure**

*(Please mark the obligation of disclosure of above indicated documents depending on the project category)*

For a Moderate risk sub project

- disclose the document on Beneficiary's and Ministry web page
- hard copy should be available for the public (at premises of Ministry and Beneficiary)
- a process for stakeholders and general public, to be able to submit comments, should be established – through mail, website and through other means.

For a Substantial risk sub projects

- disclose the document on Beneficiary's and Ministry web page
- the public should be included in the procedure of environmental impact assessment through the public consultation meeting (organised near the potentially affected persons)
- hard copy should be available for the public
- a process for stakeholders to be able to submit comments should be established – through mail, website and through other means

**First name, last name and signature of responsible person completing the questionnaire:**

Cvetanoski Jovanche B.Eng. in Environmental Protection -Consultant Drafter



**Environmental impacts identified (short description and note on significance)**

As a result of implementation of project activities in Sveti Nikole, the main adverse environmental impact can be seen through: expected increased level of noise (generated from construction machinery), possible disturbance of the local population, possible air emissions, improper waste management, limited access to the houses, kindergarten and daily care Centre during construction works, proper implementation of the temporary traffic regime.

**Social impacts and cultural heritage impacts**

As a result of implementation of project activities in an urban area in the City of Sveti Nikole, the main adverse social impact can be seen through: non-compliance with the OHS requirements, limited access during construction and possible risk on local population.

**Additional comments:**

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**Submission Date:**

--.03.2025 (Sveti Nikole Municipality)

**Revision date (by PIU):**

--.--.2025 ( / , ES Specialist)

**Approval date (by PIU):**

--.03.2025 (Jozhe Jovanovski, ES Specialist)