

Georgia: Batumi Bypass Road Project

Attachment 2 Construction of Bakurtsikhe-Tsnori Road Section

Project Number: 50064-001

Loans Numbers: Loan 3520-GEO: Batumi Bypass Road Project - ADB

Semestral Report (January - June 2025)

June 2025

Semi-annual Environmental Monitoring Report

Prepared by the Roads Department of the Ministry of Regional Development and Infrastructure of Georgia for the Asian Development Bank.

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1 INTRODUCTION

1.1 Preamble

1. The project, managed by the Roads Department under the Ministry of Regional Development and Infrastructure, aims at the Supervision of the Construction of the Bakurtsikhe -Tsnori Road Section, financed by the Asian Development Bank (ADB)
2. This road section is part of the international Tbilisi- Bakurtsikhe -Lagodekhi (Azerbaijan Border) road/highway, which is the main route connecting Tbilisi and the Kakheti Region and the transit corridor to Azerbaijan.
3. The existing Bakurtsikhe -Tsnori Road is two-laned with a width of 6.5-9.0 metres, passing through densely populated villages, which poses considerable road safety risks.
4. The new road will be two-lane one-carriageway with a design speed of 100 km/h and will have a length of about 16.2 km, including two interchanges and 19 bridges.
5. A team from IRD Engineering will carry out the duties of “The Engineer” according to “FIDIC Conditions of Contract for Construction for Building and Engineering Works designed by the Employer”, Pink Book, including the management of any variations and claims occurring during the implementation.
6. The overall objective of the assignment is to ensure a high-quality construction and that all works are carried out in full compliance with the engineering design, technical specification described in the civil works contracts, so that the contractor completes the construction within the agreed total price and time schedule.
7. The Engineer prepared this SAEMR in accordance with the requirements under the Supervision of the Construction of Bakurtsikhe-Tsnori Road Section, requirements under the Section 7. Terms of Reference, TASK 3: Environmental Support and Monitoring, paragraph (xviii) draft semi-annual environmental safeguard monitoring reports.
8. This Report represents the Semi-annual Environmental Monitoring Report (SAEMR) for the reporting period from 01st of January 2025 until 30th of June 2025, for the Construction of Bakurtsikhe-Tsnori Road Section; presenting the required information in a format stipulated required by the Asian Development Bank (ADB).

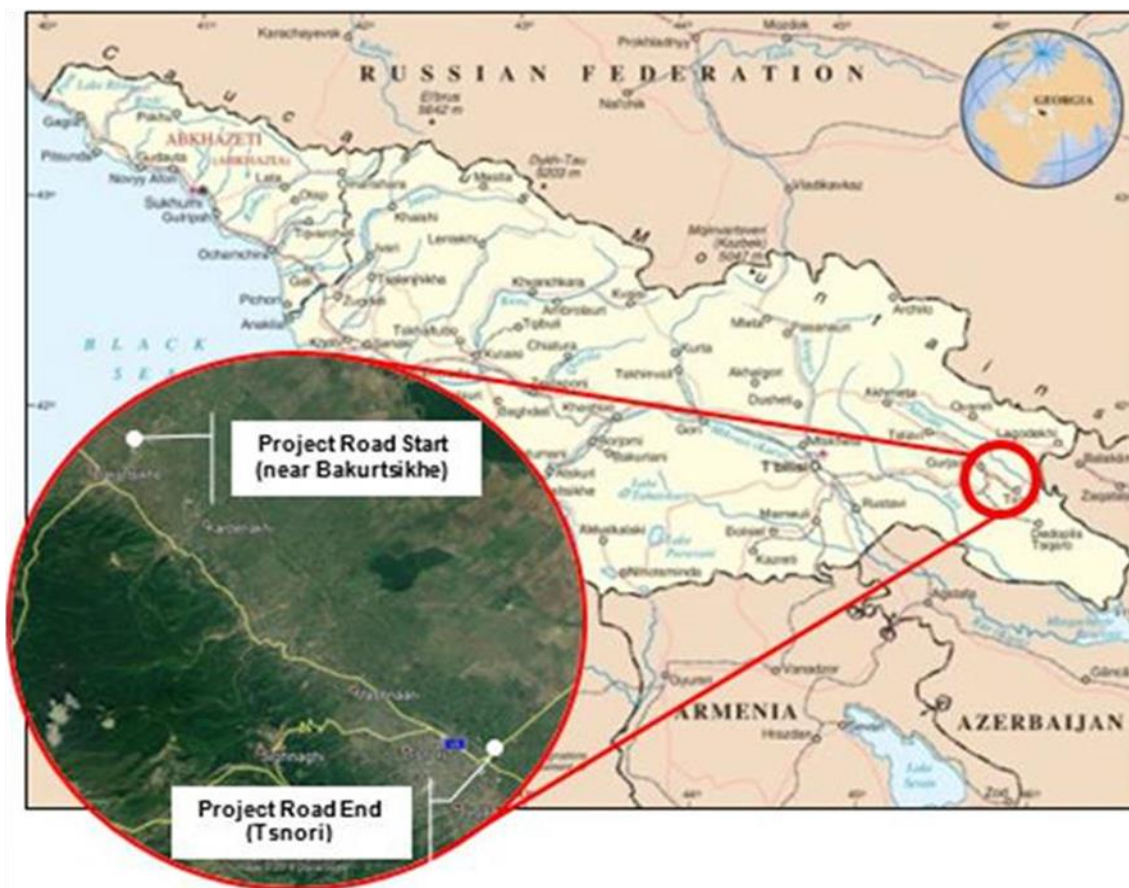
1.2 Headline Information

9. The contract for Project Management Consultancy Services (PMCS) between Roads Department (RD) and Joint Venture IRD Engineering S.R.L and GMC Consulting LLC Authorized Representative was signed on 19 October 2021 and the contract for the construction of Bakurtsikhe-Tsnori Road Section between RD and China Road and Bridge Corporation was signed on 29 November 2021. Awarded contracts included EMPs cleared by ADB and conditions of national EIA clearance. The project finished in December 16 2024.. This report is a post-construction monitoring.
10. 95% of mitigation measures and required environmental restoration has been completed. In post-construction report quarry greening, road slopes greening, Anaga workshop, planted trees and irrigation channel were monitored.

2 PROJECT DESCRIPTION AND CURRENT ACTIVITIES

2.1 Project Description

11. The Tbilisi-Bakurtsikhe-Lagodekhi international road (S-5) connects Tbilisi with Lagodekhi city and the State border with Azerbaijan, as well as with the cities of Kakheti. The Bakurtsikhe-Tsnori section is located along the Tsivgombori ridge and passes through densely populated villages in Gurjaani and Signaghi districts and several ravines. The deteriorating condition of the existing road and high levels of congestion, including from a large number of heavy goods vehicles (HGVs), has reduced road safety and limited the ability to accommodate future projected traffic. This is particularly problematic on the Bakurtsikhe-Vakiri section of the road where the existing alignment runs through the villages of Bakurtsikhe, Kardenakhi, Anaga, and Vakiri. The road does not currently meet the necessary international standards and there is no feasible option to improve the existing road without requiring demolition of infrastructure (houses, land plots, etc.) and resettlement.
12. The Bakurtsikhe-Tsnori road section is expected to be designed and built in the Alazani lowland along a new alignment bypassing the settled areas along the existing road. The new road section will branch from the Bakurtsikhe - Gurjaani bypass road, which is presently under construction, at approximately km 1.8. The road continues northeast crossing an irrigation canal and then turning right to run parallel to the canal in a south-easterly direction before connection with the S-5 Tbilisi - Lagodedekhi. The length of the new road is approximately 16 km, starting at km 0+600 and ending at km 16+809. The road is located within Gurjaani Municipality (Bakurtsikhe) and Signaghi Municipality (Tsnori).
13. The Project area is sparsely populated and highly agricultural. The area is characterized by a large number of small-scale farms and land acquisition and resettlement was identified immediately as key issue of concern in defining alignment alternatives. There were particular concerns around land parcels not officially registered and with the anticipated impact on agriculture land being for production of fruit and grapes in the planned ROW. The map of the project road is given in the Figure 1 below.



Project road

14. The project is classified as category B for the environment under ADB's Safeguard Policy Statement (2009). Project implementation period is: 2021-2024. The project ends on March 2024 but because of delays the project is prolonged till December 2024. The road was opened on July 31. Additionally construction of irrigation channel works ended on December 16 2024.
15. The Roads Department of Georgia under the Ministry of Regional Development and Infrastructure of Georgia submitted the IEE to the Minister of the Environmental Protection and Agriculture of Georgia on 06.09.2019 for approval.
16. Based on submitted documentation Environmental Decision dated 06.11.2019 (order N2-1050) was issued by the Ministry of the Environmental Protection and Agriculture of Georgia.

2.2 Project Contracts and Management

17. The main organisations involved in the project and relating to Environmental Safeguards. Contact details of Asian Development Bank (ADB), Supervision Consultant (SC), Construction Contractor (CC), and Roads Department (RD) representatives are given in Table 1 below.

Table 1: Main Environmental Staff (Key Personnel) of the ADB, SC, CC, and RD

Organisation	Position	Name
ADB	Head Office, Environmental Specialist, Portfolio, Results, Safeguards and Gender Unit (PSG), CWRD	Name: Ninette Pajarillaga Contact details will be provided upon request
	ADB National Environmental Safeguards Consultant	Name: Giorgi Kobaladze Contact details will be provided upon request
	Associate Safeguards Officer Georgia Resident Mission	Name: Nino Nadashvili Contact details will be provided upon request
RD	Environmental Specialist	Name: Tamar Nasuashvili Contact details will be provided upon request
	Head of Environmental Unit	Name: Gia Sopadze Contact details will be provided upon request
CSC	Key Environmental Expert	Name: Nino Davitashvili Contact details will be provided upon request She will continue environmental oversight during operational phase
	HSE specialist	Name: Avto Papuashvili Contact details will be provided upon request He has finished HSE oversight
CC	Project Manager	Name: Wang Fuhua Contact details will be provided upon request He will not continue his work during the operational phase.
	Environmental Protection Engineer	Zviad Sherazadishvili Contact details will be provided upon request He will not continue his work during the operational phase

18. The Employer is the Roads Department of Georgia under the Ministry of Regional Development and Infrastructure of Georgia, the Construction Supervision Consultant is the Joint Venture IRD Engineering s.r.l. (ITA) & GMC Consulting (AZE), the Contractor is the China Road and Bridge Corporation (CRBC).

19. The Works Contract is managed in accordance with the Conditions of Contract for Construction under the Multilateral Development Bank Harmonised Edition June 2010 (Pink Book).

20. The description of how the contracts are being managed and names of key personnel, are provided in the following tabulated lists.

Table 2: Construction Supervision Consultant (CSC)

Description of Contract Data & Milestones	Remarks
Project Name	Supervision of the Construction of Bakurtsikhe-Tsnori Road Section, Batumi Bypass Project.
Employer Name & address	Roads Department of Georgia under the Ministry of Regional Development and Infrastructure of Georgia Al.Kazbegi Avenue 12, 0160 Tbilisi
Employer's Representative Name	Mrs. Salome Tsurtsumia, Deputy Chairperson of the Roads Department
Consultant	Joint Venture IRD Engineering s.r.l. (ITA) & GMC Consulting (AZE)
Consultant's Representative Name	Paul Clarke, Team Leader
Financing Source	ADB, AIIB
Date of Commencement of Work	1 March 2022
Construction Supervision Contract Period - for the works - for defect period <u>Total</u>	24 months 24 months 48 months
Construction Contract Period - for the works - Defects Notification period	24 calendar months 730 days
Original Contract Price	USD: 98,860.40 EURO: 695,374.00 GEL: 2,764,386.00
Description of Contract Data & Milestones	Remarks
Total Advance Payment	N/A
Contract Time Elapsed since the Commencement date up to end of June 2022	121 days

Table 3: Construction Contractor (CC)

Description of Contract Data & Milestones	Remarks
Project Name	Construction of Bakurtsikhe-Tsnori Road Section, Batumi Bypass Project.
Employer Name & address	Roads Department of Georgia under the Ministry of Regional Development and Infrastructure of Georgia Al.Kazbegi Avenue 12, 0160 Tbilisi
Contractor's Name	China Road and Bridge Corporation (CRBC)

Financing Source	ADB, AIIB
Date of Contract Agreement	29 November 2021
Date of Commencement of Work	16 March 2022
Time for Completion	29 months
Original Contract Price	87,857,420.53 GEL
Defects Notification Period	730 days
Performance Security	10 % of the Contract Price
Delay Damages payable for each day of delay	0.1 % of the Accepted Contract Amount
Maximum Amount of Delay Damages	10 % of the Accepted Contract Amount
Total Advance Payment	15 % of the Accepted Contract Amount
Percentage of Retention Money	5 %
Limit of Retention Money	5 % of the Accepted Contract Amount
Contract Time Elapsed since the Commencement date up to end of June 2022	106 days

2.3 Project Activities During Current Reporting Period

21. The construction activities are finished. In post-construction phase quarry, and road slopes greening, Anaga workshop, planted tree saplings and irrigation channel were monitored. Following tree species were planted Acer campestre, Fraxinus excelsion, Tilia caucasica, Juglans regia. In total 30 trees were planted.
22. Topsoil was removed before construction work was commenced. Topsoil is stored in one plot. The cadastral code of the plot and the permit from the Ministry of Environmental Protection and Agriculture on the storing of the topsoil are attached in Appendix 1.

2.4 Description of Any Changes to Project Design for Construction of Construction of Bakurtsikhe-Tsnori Road Section

23. There is no change to Project Design for Construction of Construction of Bakurtsikhe-Tsnori Road Section. (IEE2.4.1 56)
24. There are no significant changes which have occurred for Construction of Construction of Bakurtsikhe-Tsnori Road Section.

2.5 Description of Any Changes to Agreed Construction methods for Construction of Construction of Bakurtsikhe-Tsnori Road Section

25. There are no changes to any construction processes for Construction of Construction of Bakurtsikhe-Tsnori Road Section.

3 ENVIRONMENTAL SAFEGUARD ACTIVITIES

3.1 General Description of Environmental Safeguard Activities

Table 4. Issues from IEE and their status

Issue	Status
EMP contractual Obligations	completed
Air quality measurements	completed
Water quality	completed
Landscape quality	completed
Noise	completed
Vibration	completed
Soil erosion	completed
Soil quality	completed
Quarry material use, reinstatement	completed
Surface water Quality	completed
Hydrocarbon and chemical storage	completed
Possible loss or damage to cultural resources	completed
Solid and liquid waste management	completed
Local roads reinstatement	completed
Traffic safety	completed
Occupational health and safety	completed
Drinking water and sanitation	completed
Community health and safety	completed
Tree planting	completed

Table 5. Issues from Environmental Decision from the Ministry of Nature Protection and Agriculture.

Issue	Status
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Provide to the Minister of the Environmental Protection and Agriculture of Georgia with accurate information on the sources used for water supply during the construction process and the amount of water provided for this purpose	completed
Development of a detailed project of the construction camps together with the shape files and submit it to the Minister of the Environmental Protection and Agriculture of Georgia for approval	N/A
In case of surface water discharge, as well as stationary sources of air pollution in the project area, it is obligatory for the performance executor directly to agree with the Ministry on the "Technical report on the stationary sources of air pollution and the inventory of harmful substances emitted by them" and the Draft "Minimum Permissible Discharge Norms for Pollutants Discharged in Surface Waters together with Wastewater"	completed
Submit to the Minister of the Environmental Protection and Agriculture of Georgia for approval detailed information on the species and number of plants that are planned to be removed from the environment as a result of the project. In case of need to remove the species protected by the "Red List" of Georgia from the environment, take actions in accordance with the requirements of the legislation of Georgia. At the same time, individuals with a diameter of less than 8 cm should be transplanted in the appropriate environment.	completed
Submit to the Minister of the Environmental Protection and Agriculture of Georgia for approval additional information on the impacts of cutting down trees on animals and habitats.	completed
Submit to the Minister of the Environmental Protection and Agriculture of Georgia for approval detailed biodiversity monitoring plan.	completed
The Road Department should guarantee the monitoring of noise and vibration at the nearest settlements.	completed
After completion of the construction works the Road Department should guarantee reinstatement of workshop	completed
The road department should submit the detailed project on dumpsites	N/A

During the reporting period from 01st of January 2025 until 30th of June 2025 The Engineer's Key Environmental Specialist has performed monitoring of quarry, road slopes, Anaga workshop, tree saplings and irrigation channel

Before the construction works finished The Contractor has demolished Anaga workshop. The Contractor had dismantled buildings. Hazardous waste were mainly lubricants and engine oil. The locals took them for further use. The surplus tires were also distributed among the locals. Surplus asphalt was also taken by the locals for further use.



Dismantling of Anaga workshop buildings

Anaga workshop was visited. The place is reinstated.



Reinstated former Anaga workshop

The Contractor placed topsoil on the road slopes. The thickness of the topsoil is 10 cm. The vegetation has developed from the soil seed bank. This is very good result since the vegetation is composed of local species which are adapted to local climate and they do not need extra watering. Botanical assessment of the roadside vegetation is not necessary because topsoil was stripped on the place of road and it contains the soil seed bank of the reference site.



Grass growing on the northern slope of the road.



Grass growing on the southern slope of the road

26. The Contractor has finished transporting of materials from Anaga borrow pit. The quarry should be reinstated. The geologist has visited the quarry and gave a recommendation on terracing of the quarry slopes. The Anaga quarry contains of two borrow pits. One is small quarry and another is a big one. The walls of small quarries do not need terracing since the walls do not exceed 5 meters. Industry guides offer standard ranges for bench heights—typically between 10 and 20 meters—the final determination must balance stability, rock quality, equipment reach, and overall operational safety. The Engineer geologist visited the site, both quarries are built on conglomerate bedrocks. He assessed geotechnical parameters and concluded that the small quarry does not need terracing. In the large quarry the Contractor made terracing. In both quarries local annual vegetation is developed. Therefore quarries do not need artificial greening. .



Greened Anaga quarry

The Contractor started planting of trees. Signagi municipality found a place at school garden where the Contractor can plant tree saplings. 30 Tree saplings were planted at school garden. Following species were planted – *Fraxinus excelsior*, *Tilia caucasica*, *Acer campestre*, and *Juglans regia*. The trees were watered regularly. From December the saplings do not need watering because of cold temperatures. Trees can not absorb water in cold temperatures and frost. During the winter months, trees enter a state of dormancy. This means that their metabolic processes slow down significantly, and the uptake of water from the soil decreases. (O. Nilsson 2022. Winter dormancy in trees. Current biology. 32(12) R630-R634). The place was visited in May 2025. The most of the saplings have

developed well and have green leaves. Only a few saplings were died. The locals have mowed the high grass and watered the saplings.



Tree sapling at the school garden.



Tree sapling at the school garden

Additional 233 trees will not be planted in because the Contractor has not received the official letter from Signagi municipality on the providing of place for the planting of tree saplings.

27. On the road slopes invasive species *Ambrosia artemisiifolia* – ragweed was detected. The species grows in open places, it can not compete other plants. The open places will be filled with the seeds of the local plant species and together with the time distribution of ragweed will be minimized. Succession is a long-lasting process and annual monitoring is not sufficient. At least ten year monitoring should be implemented to see the results of a succession. The ragweed should be monitored in summer during five years. Autumn monitoring is not necessary because usually in autumn ragweed seeds are counted and assessed. In our case summer monitoring will be sufficient. Currently in Georgia is no regulation on invasive species management. Invasive species management is only drafted for forest areas, which is not relevant to the project area.



Ragweed on the road slopes.

Construction of the irrigation channels are completed. However Georgian Melioration has found that they are not in compliance with the required standards of the irrigation channels. Namely they requested rising up channel walls, installing additional closer gates and installing of netlike

cover over the wells. Negotiations were carried out with the Road Department on this topic. As a result the Contractor will fix the channels by the end of this year.

3.2 Site Audits

28. Following details present the formal audits undertaken by environmental safeguard process staff during the current reporting period.
29. Site inspection from km 0+000 to km 16+585, has been performed by the Engineer's key Environmental Specialist during January-June 2025, The site inspection was performed in May 2025.
30. The quarry, the road slopes, Anaga workshop, irrigation channel and tree saplings were monitored.

Environmental training for the Contractor.

3.3 Issues Tracking (Based on Non-Conformance Notices)

31. N/A

3.4 Trends

32. To identify trends in issues, please find the following Table 6, with the information from previous period reports and the current period information.

Table 6. : Trend in issues from the previous reporting period SAEMR
(July-December 2024)

Number	Total No of Issues	% issues Closed	% issues closed late
1	26	98	1

Table 7. : Trend in issues from the current reporting period SAEMR
(January-June 2025)

Number	Total No of Issues	% issues Closed	% Issues closed late
1	26	100	0

NOTE: Description of each issue separately is presented in the next Table 8 of the bullet point 15.

33. The commentary on the trends, are presented in the following Table 6.

Table 8. : Commentary on the trends for the current reporting period
SAEMR (January-June 2025)

Issue number	Description of Issues	Note
1	SSEMP has been approved by the Engineer.	
2	Top-Soil management plan has been approved by the engineer.	
3	Soil/Topsoil disposal management plan has been approved by the engineer	
5	Traffic management plan has been approved by the engineer	
6	Occupational and community health and safety management plan has been approved by the engineer.	
7	Air quality management plan has been approved by the engineer	
8	Spill management plan has been approved by the engineer.	
9	Clearance, revegetation and restoration management plan has been approved by the engineer	
10	Noise management plan has been approved by the engineer	
11	Biodiversity management plan has been approved by the engineer	
12	Bridge construction method statement has been approved by the engineer	
13	Labour management plan has been approved by the engineer	
14	Chance find procedure has been approved by the engineer	
15	Environmental management plan has been approved by the engineer	
16	Borrow pit management plan has been approved by the Engineer. The Contractor to performs regular dust monitoring at the borrow pits	
17	Waste management plan is approved by engineer. This document is also approved by the Ministry of Environmental Protection and Agriculture	
18	Construction Vibration Management Plan is approved by the Engineer.	
19	The Contractor has contract with the Accredited Laboratory for monitoring the quality of mediums.	
20	Baseline monitoring for quality of mediums is performed by the Contractor.	

21	The Contractor has hazardous waste storage area	
22	Contractor's Borrow pit licenses- The Contractor has certificates and locations of borrow pit in Anaga and Alazani.	
Issue number	Description of Issues	Note
23	Permission for Environmental Emissions, is submitted by the Contractor.	
24	Asphalt, crusher and batching plant management plan has been approved by the Engineer.	
25	Soil/Topsoil disposal and erosion management plan has been approved by the Engineer.	
26	Tree planting plan should be submitted by the Contractor	

4 RESULTS OF ENVIRONMENTAL MONITORING

4.1 Overview of Monitoring Conducted during Current Period

34. Environmental baseline monitoring for the quality of mediums (quality of air, and level of noise and vibration) has been stopped since the Contractor has finished road construction. The road is paved by asphalt and there is no dust. The heavy trucks are moving on the constructed road and produce less dust, noise and vibration.
35. During the project period dust, noise and vibration was monitored. All parameters were in the frames of limits and met Georgian legislative requirements and German and British standards.

4.2 Trends

36. Since March 2023 the Contractor has stated monthly monitoring for the quality mediums – quality of air, level of noise and level of vibration. The monitoring has finished at the end of the project.

4.3 Summary of Monitoring Outcomes

The Contractor stopped environmental monitoring for the quality of mediums (quality of air, and level of noise, level of vibration).

Table 9. Percentage of rehabilitation works

Item	Percentage of rehabilitation %
Road slopes	80
Quarry rehabilitation	80
Tree survival	90

4.4 Material Resources Utilisation

4.4.1 Current Period

37. Construction is a one of the most energy consuming industry. The Contractor was using resources strictly only during working hours and was monitoring the usage. The resource utilization is relative to planned parameters. During the reporting period there were no defect notification cases. Therefore the Contractor did not utilize any material resources.

38. Electricity 0 KWT

39. Diesel 0 L

40. Embankment material 0 M3

41. Concrete 0 m3

42. Rebar 0 T

43. Reinforced concrete beams 0 pieces

44. Bitumen 0 T

45. Water from free floating source 0 m3

4.4.2 Cumulative Resource Utilisation

46. The Contractor during construction activities has been using following cumulative material

47. Electricity 386449.15KWT

48. Diesel 6347944 L

49. Embankment material 2 238 792 m3

50. Concrete 35062 m3

51. Rebar 3878.62 T

52. Water 1126720 m3

53. Reinforced concrete beams 224 pieces

54. Bitumen 85925.4 T

4.5 Waste Management

55.

4.5.1 Current Period

56. During the current period the Contractor has generated following waste amount:

57. Household waste 0 t

58. Construction waste - 0

59. Hazardous waste 0 t..

4.5.2 Cumulative Waste Generation

60. The Contractor has generated following cumulative waste amount:

61. Household waste 110t

62. Construction waste --the Contractor reuses construction waste (e.g. wood)

63. Hazardous waste .4.5 t Most hazardous waste was disposed by the approved hazardous waste transportation company "Sanitar". Waste transportation documentation is attached to the document.

Health and Safety

4.5.3 Community Health and Safety

64. N/A

4.5.4 Worker Safety and Health

65. N/A

4.6 Training

66. N/A

5 FUNCTIONING OF THE SEMP

5.1 SEMP Review

67. SEMP has been approved.

68. During the operational phase Anaga workshop, Anaga quarry, road slopes, irrigation channel , trees and ragweed will be monitored in summer and autumn 2025.

6 GOOD PRACTISE AND OPPORTUNITY FOR IMPROVEMENT

6.1 Good Practice

69. Planting trees which have been cut would improve the environment and landscaping. Planting of trees decrease the risk of climate changes. Such good practise showed as beneficial to the Project as well as to the local communities. In November 2024 30 trees were planted in the garden of the school.
70. Seeding of the road slopes especially with the native plants maintains the plant biodiversity of the area
71. Good practice in tree planting considers maintenance of biodiversity of the population. Part of the biodiversity is a genetic diversity which means maintenance of population genetic diversity. Each tree population has its unique genetic pool. Tree saplings which are purchased in nurseries for planting at construction sites have another genetic diversity. For maintaining of population's genetic diversity it is necessary to collect the seeds of the tree species that will be cut during the early stage of the construction project. Afterwards the seeds should be germinated in the nursery and at the end of the project saplings grown from the seeds should be planted. Such good practice maintains genetic diversity of the tree population.

6.2 Opportunities for Improvement

72. The irrigation channel should be fixed.

7 SUMMARY AND RECCOMENDATIONS

7.1 Summary

73. Slopes of the road are covered with grass and the slopes are stabile. Tree saplings are developed well, Anaga quarry is terraced and greened, Anaga workshop is reinstated, irrigation channel needs fixing.
74. Table 10 environmental monitoring plan status

Issue	Status
EMP contractual obligations	completed
Air quality measurements	completed
Noise	completed
Vibration	completed
Soil erosion	completed
Soil quality	completed

Quarry material use, reinstatement	completed
Surface water quality	completed
Possible loss or damage to cultural resources	completed
Local Roads reinstatement	completed
Tree planting	completed

Long-term Anaga quarry slope stability should be checked in the operational phase. Should be assessed whether the vegetation cover of the slopes increases or not.

Concerning ragweed it should be monitored during the operational phase and checked whether the number of ragweed plants decrease or not. Ragweed grows in open places and is not a competitive plant. It would be helpful to conduct seeding of local plant seeds in the open places in order to decrease ragweed occurrence.

7.2 Recommendations

75. Environmental monitoring and applied mitigation measures were successful in the project.
76. Ragweed will be monitored in summer 2025.
77. Table 11. Environmental obligations and their monitoring date

Environmental obligation	Monitoring time
Slope roads	Summer, autumn 2025
Quarry	Summer autumn 2025
Irrigation channel	Summer autumn 2025
Ragweed	Summer autumn 2025
Trees	Summer autumn 2025
Anaga workshop	Summer autumn 2025

78.

8 Annex 1 – Letter of the Road Department and the Ministry of Environmental Protection and Agriculture



სსდ საავტომობილო
გზების დეპარტამენტი

აღ. ყაზბეგის გამზ. N12
0160, თბილისი, საქართველო
+995 32 2 370 508
info@georoad.ge

26 დეკემბერი 2024



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საქართველოს გარემოს დაცვისა და სოფლის
მეურნეობის სამინისტროს

როგორც თქვენთვის ცნობილია, „წიადაგის წაყოფიერი ფენის მოხსნის, შენახვის, გამოყენებისა და რეკულტივაციის შესახებ“ ტექნიკური რეგლამენტის დამტკიცების თაობაზე საქართველოს მთავრობის 2013 წლის 31 დეკემბრის N424 დადგენილების მე-3 მუხლის მე-17 პუნქტის მიხედვით, ჰიდროელექტროსადგურის, რკინიგზის, ავტომაგისტრალის და სხვა პროექტების მშენებლობის დამთავრების და ექსპლუატაციაში შესვლის შემდგომ, მოხსნილი და დასაწყობებული წიადაგის (თუ არის ნამეტი) განკარგვა უნდა განახორციელოს საქართველოს გარემოს დაცვისა და სოფლის მეურნეობის სამინისტრომ.

გაცნობებით, რომ სსდ საქართველოს საავტომობილო გზების დეპარტამენტმა დაასრულა ზაკურციხე-წნორის (16 კმ) საავტომობილო გზის მოწაკეთების მშენებლობა და აღნიშნული გზის განთავსების დერეფანში მოხსნილი წიადაგი, დაახლოებით 60 000 მ³, დასაწყობდა გურჯაანის მუნიციპალიტეტში, სოფელ ზაკურციხეში, სახელმწიფოს საკუთრებად რეგისტრირებულ ტერიტორიაზე, რომლის საკადასტრო კოდიც 51.14.59.113.

ზემოაღნიშნული ტექნიკური რეგლამენტის მე-3 მუხლის მე-17 პუნქტის გათვალისწინებით, გთხოვთ, უზრუნველყოთ პროექტის ფარგლებში მოხსნილი და დასაწყობებული ნამეტი წიადაგის განკარგვა.

პატივისცემით,

სალომე წურნუშია

დეპარტამენტის თავმჯდომარის მოადგილე





**გარემოს დაცვისა და სოფლის
მეურნეობის მინისტრი**

30 დეკემბერი 2024



N 9670/01

საავტომობილო გზების დეპარტამენტის თავმჯდომარის მოადგილეს
ქალბატონ სალომე წურჭუმიას

ქალბატონო სალომე,

თქვენი წერილის (N 2-08/19461 26.12.2024) პასუხად, რომლითაც წარმოდგენილია მონაცემები, ბაკურციხე-წნორის (16კმ) საავტომობილო გზის მონაკვეთის მშენებლობის ფარგლებში ნიადაგის ნაყოფიერი ფენის მოხსნასთან და დასაწყობებასთან დაკავშირებით, გაცნობებთ, რომ წარმოდგენილი მონაცემები, სამინისტროს მიერ მიღებულია ინფორმაციად.

პატივისცემით,

დავით სონღულაშვილი

მინისტრი

<https://edocument.ge/mea/public/#/9670-01-2-202412301551>



Annex 2. Waste transportation documentation



WASTE TRANSFER NOTE

ნარჩენების სატრანსპორტო შედეგად

Ref No. 103004

PLEASE COMPLETE IN BLOCK CAPITALS IN INK გთხოვთ შეავსოთ ბეჭდური ასოებით

A. CONSIGNMENT DETAILS / გადასაცემის დეტალები

1. Waste described herein is dispatched from/ აქ აღწერილი ნარჩენების გამოგზავნის ადგილი

Facility /
ობიექტი

Area name/ადგილი/დასახელება სოფლის ხაილი სოფ. ვნაკა

Date/თარიღი ___/___/___

2. Destination of waste (name, location)/დანიშნულება (დასახელება, მდებარეობა)

3 Dispatched by / გამოგზავნილი Position/თანამდებ. Tel / ტელ

B. DESCRIPTION OF WASTE / ნარჩენების აღწერა

No. of additional sheets/დამატ. ფურც. რაოდ.

Waste type ნარჩენის ტიპი	2. Haz/ Non haz / საშიშროება	3. Physical form / ფიზ. ფორმა	4. Quantity / რაოდენობა	Unit/ერთეული	5. Process giving rise to waste/ ნარჩენის წარმოშობა. პროცესი
Engine oil	300			ლიტრი	
Tire	30			საჩო	
Air filter	40			საჩო	

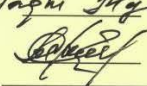
Dispatcher's Signature / გამოგზავნის ხელმოწერა: _____

C. TRANSPORTERS DETAILS / ინფორმაცია გადასაცემის შესახებ

I certify today that I collected the consignment and that the details herein are correct/ დღეს ვადასტურებ, რომ მივიღე ტვირთი, რომელიც სწორადაა აღწერილი ამ დოკუმენტში

1. The quantity collected is / მიღებული რაოდენობა kg / lts / te / m3 etc / კგ/ლ/ტ/მ3 და ა.შ.

2. Name / სახელი გვარი Tapi Shvob

3. Signature / ხელმოწერა 

4. Vehicle registration / ტრანსპ. რეგ. T 555 ZI

Date/თარიღი 03/08/2023 at ___ am/pm საათი

Company name / კომპანიის სახელწოდება China road and bridge corporation

D. CONSIGNEES CERTIFICATE / ტვირთის მიმღების სერტიფიკატი

1. I received this waste on / მივიღე ეს ნარჩენები at am/pm საათი

2. Quantity received/ მიღებული რაოდენობა kg / lts / te / m3 etc / კგ/ლ/ტ/მ3 და ა.შ.

3. Vehicle registration / ტრანსპ. რეგ.

4. Name / სახელი გვარი

5. Signature / ხელმოწერა

6. Waste Facility name/ნარჩენების ნაგებობის სახელწოდება

7. On behalf of (Co) / ვისი (კომპანიის) სახელით

Distribution / ტვირთის მოძრაობა:

White / თეთრი: Generator / გენერატორი	Yellow / ყვითელი: Receiver / მიმღები
Blue / ცისფერი: Transporter / გადაზენი	Green / მწვანე: Back to generator / დაუბრუნდეს გენერატორს