

A Peer Revieved Open Access International Journal

www.ijiemr.org

COPY RIGHT





2021 IJIEMR. Personal use of this material is permitted. Permission from IJIEMR must

be obtained for all other uses, in any current or future media, including reprinting/republishing this material for advertising or promotional purposes, creating new collective works, for resale or redistribution to servers or lists, or reuse of any copyrighted component of this work in other works. No Reprint should be done to this paper, all copy right is authenticated to Paper Authors

IJIEMR Transactions, online available on 30th April 2021.

Link: https://ijiemr.org/downloads/Volume-10/Issue-4

DOI: 10.48047/IJIEMR/V10/I04/113

Title: RAILWAY AREA BASED ON DOMESTIC AND FOREIGN EXPERIENCE, SIDE PERIMETER LANDSCAPE SOLUTION FORMATION

Volume 10, Issue 04, Pages: 534-538

Paper Authors:

Elvira Elmuradovna Jurayeva¹, Yunusov Alisher Shuxratovich²





USE THIS BARCODE TO ACCESS YOUR ONLINE PAPER

To Secure Your Paper As Per UGC Guidelines We Are Providing A Electronic

Bar Code



A Peer Revieved Open Access International Journal

www.ijiemr.org

RAILWAY AREA BASED ON DOMESTIC AND FOREIGN EXPERIENCE, SIDE PERIMETER LANDSCAPE SOLUTION FORMATION

Elvira Elmuradovna Jurayeva¹, Yunusov Alisher Shuxratovich² Lecturer of the department" theory and history of architecture" Samarkand State Institute of architecture and construction^{1,2} E-mail; elvira8790@mayil.ru, E-mail; alisheryunusov@gmail.com,

Abstract: In this article, the use of modern purposes around the side of the territory of Railways. Prevention of discomfort caused by traffic jams on railways. Facilitate the movement of vehicles, reduce the distance of residents of our country and visiting tourists and visitors. The construction of tunnel-type corridors for pedestrians in railway parking lots, creating an opportunity for passengers to get out to other public facilities such as buses, taxis, subway. In order to sharply reduce the amount of harmful gases entering the atmosphere, information is given about planning a modern landscape project around the side of the railway area, creating comfort on the basis of urban rules and norms.

Keywords: railway, stops, railway station, area, train, dangerous zones, objects, transport-communication, ecology, passenger, modern landscape, project, planning, creativity, prosperity, zone.

Introduction

In our people there is a wise proverb" The Road knew the value". President of the Republic of Uzbekistan Shavkat Miromonovich Mirziyoyev has set the main goal in his program to please people with life, to create decent living conditions for our people.[1]

It is carried out on the basis of the parameters of the development of the sphere specified in the decisions of the president of the Republic of Uzbekistan "on the program of development and modernization of Engineering and communications and Road Transport Infrastructure"PP-2313 dated 06.03.2015. In order to achieve the set goal of the population, the tasks of the first place were defined: 5formation of an open and sustainable transport system as an infrastructural base with the aim of ensuring the country's transport integrity, independence, security, ensuring economic growth and conditions for the implementation of transport reconstruction of railway infrastructure, the use of the side; – to increase the production capacity for the completion and construction of the structure of the movement in order to meet the needs of the Republican industry for the structure of the movement; - to develop the

choratadbir on increasing the conduction and transport capabilities of the railway, as well as increasing the speed and service level of the passenger railway; - to develop the program of; - introduction of modern means of transport organization.Decree of the president of the Republic of Uzbekistan "on the program of measures to ensure the structural transformation, diversification, modernization of production in 2015 — 2019 years" on March 4, 2015 and "on the program of development and modernization of engineering communications and road transport infrastructure for 2015-2019 years" has been defined.

Materials and methods The creative work carried out in our country is gaining a wider scope in the current year — "dialogue with the people and human interests". In recent years, huge construction and landscaping work

has been carried out in our country, all this more comfort for the people and guests of these cities.[1]





A Peer Revieved Open Access International Journal

www.ijiemr.org





Modern railways, residential buildings, large industrial complexes, model neighborhoods, objects of household services, smooth roads, bridges with complex projects are among the main words in our country.

The formation of landscape solutions on railways and its environs in support of our country and foreign experiences on the basis of modern architectural and urban requirements.



Railway stations, railway stations and other subdivisions associated with the process of transportation of the railway, passenger platforms and railway networks in which the movement of trains is carried out and maniovr and cargo increase, unloading works are carried out are extremely dangerous zones and, if necessary, should be surrounded. The rules for the presence of citizens in extremely dangerous zones and the placement of objects, the performance of work in such zones, the movement and crossing of railways are established by the state railway authority.[3]

Objects of improvement on railwaysengineering preparation of territories for the purpose of creating favorable and cultural conditions for the life of the population, construction of roads, cleaning of territories, prevention of poisoning, implementation of measures for landscaping and irrigation, improvement of microclimate, protection of airspace, open reservoirs and soil from pollution, making this or that territory suitable for construction and normal use for:

-streets, circular streets, roads, central sidewalks, bridges, tunnels. underground roads through which passengers pass, fountains, ditches, canals, rivers, lakes and other water bodies along the coast, objects used to meet the cultural and household needs and leisure of the population (parks, forest massifs, parks, boulevards, squares), outdoor lighting, advertising banners, road signs, portals, peshlaves, drainage (vertical drainage of water), waterways, waterways, bridges, tunnels,, indoor and outdoor horizontal, indoor collarsektori), irrigation branches, outdoor lighting branches;

Common used lands of railway collars: areas of Railway collars, streets, thorns, roads, irrigation networks, arcs;

-land used to meet the cultural and household needs and leisure of the population (Woodlands, parades, boulevards, parks, etc.));[2]

Architecture and construction in the improvement, construction and restoration of objects along the railway line. To ensure compliance with the norms and rules of urban planning associated with the beautification of territories, landscaping, reconstruction of buildings built along the streets, Organization of recreational areas and parks;[4]

-commonly used trees are parklar, hyabas, stadiums, puddles and fields, boulevards, general commercial and administrative centers in the city, as well as trees on the plots next to public buildings;

-on the basis of a modern landscape solution, on the banks of the railway form small architectural forms, small gardens, fountains, flowering plants, flowerbeds (spring-summer



A Peer Revieved Open Access International Journal

www.ijiemr.org

and autumn-winter floral decorations, carpetlike flowerbeds), flowerbeds consisting of perennial species in the flowers of this object;

To give shape to railway collars trees and shrubs, to answer them for the purpose of sanitation:

External lighting. Elements of external lighting networks include railway street lighting fixtures and lighting fixtures and reactivate punks, automation and telemechanics. Organization of work on external lighting on railways it will be necessary to provide for their maintenance, excellent and current repair and other work related to its use. Create the necessary lighting and lighting outside buildings and structures with the help of artificial lighting sources.

Railway farm. Elements of the railway economy include the traffic police, sidewalks, stops, underground passage corridors, bridges and overpasses, edge barriers, waterproofing networks and other structures in The Walking part of the streets.

Planning a landscape solution on the railway side and designing small architectural forms, turning the embankments, fences, pavilions, station areas, tunnels, bridges and road signs into modern forms.

Cleaning in terms of sanitation. Cleaning the outside of the railway collar to the sanitary cleaning system of objects of beautification — to remove dust from the yard areas, streets and common areas and to the winter cleaning to remove snow, frozen areas.

It is necessary to ensure the planting of trees and flowers in the design, landscaping, landscaping of small architectural forms on (separated) land plots adjacent to buildings and structures around the railway. Restoration of buildings and structures on the lands of general use of population punches is allowed only in accordance with the established goals of land use.[5]

It is forbidden to install advertising devices that are not at the required level on the

railway side and do not meet the established standards, including hanging ads and posters in places that are not allowed and intended for these purposes.

This railway is of great importance with the improvement of urban transport and communications, ensuring ecology and prosperity, creating additional convenience for the population.

On the electrified new railway road built in the capital, 26 parking lots are built, covering 70 two-way bridges and Road conductors due to the passage of it over the embankment and Salar channels, and they are adapted to the safe movement of trains. Also, within the framework of the project, several power transmission facilities were built, and in the Yashnabad district, buildings and structures serving electric vehicles.

Each stop Punk is tuned to suit the transport infrastructure. That is, in addition to the restoration of the waiting area, maxcyc bus stops in them, other necessary services are also organized. The sides of the stop punks are equipped with a platform with a length of 120 meters, designed for 5 wagons.

Result Once the project is put into practice, many inconveniences that arise due to traffic jams are picked up. That is, it not only facilitates the movement of vehicles within the city, but also reduces the distance of residents and visitors of the capital .tiradi









A Peer Revieved Open Access International Journal

www.ijiemr.org

It is worth to say that the construction of tunnel-type corridors for pedestrians in the parking lots on the railway line in this direction creates an opportunity for passengers to get out to other public transport, such as buses, taxis, Metro. Consequently, the aim of the project is also to prevent traffic jams on highways, to sharply reduce the amount of harmful gases emitted into the atmosphere, to plan a modern landscape project around the side of the railway area, to create facilities for providing modern services to passengers.

Objects on whose territory the production, storage, increase, transportation and unloading of dangerous goods are carried out should be carried out at a distance away from the railways and structures of general use, ensuring their safe operation. At the intersection of roads in general use with pipes, communications, power transmission networks and other structures, the minimum distance from these objects to railways and structures in general use, as well as at the intersection and convergence places with railways, the norms for the construction and storage of such objects shall be established in the normative documents adopted by the relevant state

Railways in foreign countries are built in various projects based on local conditions.



Kuranda, Australia.The construction of this road was completed in 1891 year. The railway starts

from the Kerns and goes to the city of Kuranda. The train runs 1 hour 45 minutes, and the man walking in it watches the Berronsharasi, the Korall sea and other natural wonders. The road passes through the territory of the National Park" Barron-Gorzh", the surrounding waterfalls are covered with tropical forests, the number of tunnels on the road is 15 thousand.[3]

Conclusions and suggestions

Railways in the mountains of India. Darjiling-Himalayan Railway, Kalka-Shimla and Nilgiri roads were built during the time when India was a British colony and were considered art-level examples of engineering. In each direction, the rails are laid on the mountain slopes, and the view of the high mountains gives pleasure to the person. On trains that go along these roads, they will be able to watch the uniqueness of the surroundings.



In conclusion, we can say that as long as life goes on, the work of

creativity, prosperity and prosperity also does not stop. In our country on

the basis of modern railways and huge projects it is planned to be carried out on the basis of modern use of the side perimeter of the territory. "In Uzbekistan, a project is being developed on the design of Railways, the construction of a railway line that covers the whole of the city and the commencement of passenger trains. The construction of tunneltype corridors for pedestrians in railway parking lots of different directions gives passengers the opportunity to get out to other public facilities such as buses, taxis, subway etc. The aim of the project is also to create comfort by planning a modern landscape project around the side of the railway area, providing modern services to passengers in order to prevent traffic jams on highways, dramatically reduce the amount of harmful gases emitted into the atmosphere. In our country, the main goal of the visit is to watch the current development and development of Uzbekistan with its own eyes.



A Peer Revieved Open Access International Journal

www.ijiemr.org

Literature:

- 1. Mirziyoyev G. M. Buluk kelazhagimizni man and olizanob ayamiz bilan birga kuramiz. T.: "Uzbekistan" NMIU, 2017 - 488 b.
- 2. Vdova D. On., Mirzaev M. K."Sovremennik shakharzlik nazaryasi".Get to rullanma, Tashkent, 2015.
- 3. (21-material of Ikkinchi Part of Uzbekistan-Republic of YANCINING 2006 John 6 April Jeffrey-31-sonli edit law-ONR Heath, 2006., 14-son,113-article).
- 4. G Suite-Gmail, Docs, Drive, Calendar And More For "Tourism development trends and prospects of Uzbekistan". Master's thesis. TDIO 2005-81 b.
- 5. Akhmedov E. The cities of Uzbekistan during the years of independence.- Tashkent.: Medical publishing house named after Abu Ali ibn Sina, 2002