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City Way and Traffic on the Streets and Security Increase Remedy Events Scientific Basics

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ANNOTATION

In this article, traffic on city streets is discussed study and security increase information about the measures is highlighted, the organization of pedestrian traffic in the cities, taking into account the conditions of the city area is to organize safe movement on the roads.

Key words and phrases: urban transport system, traffic participants, green wave, green street, "Car - driver - road pedestrian - environment", passenger, stops, pedestrian zone, underground area, traffic speed, traffic congestion, passenger flow cartogram, reliable probability function, reliability level, annual growth rate, reaction time, braking routes, intersections, traffic light control, traffic modes.

Enter

The growth of motorization requires the training of qualified drivers to ensure traffic safety. The driver must ensure the continuous movement of other vehicles on the roads while driving his own vehicle, the rules of road traffic include the mandatory requirements for all individuals and

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citizens, and ensure the safety and health of his work. aimed at providing. In this regard, it is required to be very knowledgeable and responsible, especially from the internal affairs agencies responsible for ensuring traffic safety, in particular from the traffic patrol service.

Traffic rules impose certain rights and obligations on the participants of the traffic. The main part of these rights and obligations is reflected in the relations between the employees of the road patrol service, which regulates traffic safety, and drivers and passengers of different categories, regardless of age, profession, and position. It is legal relationships on the roads movement rules broken just in case to the body will come

One of the main tasks performed in urban road networks is the organization of safe movement of traffic, pedestrians and cyclists along the network, elimination of traffic congestion, increasing the carrying capacity of the street, along the street ensuring optimal speed and reducing traffic accidents. The use of the methods used in the implementation of the listed activities and the improvement of the transport-operation indicators of city roads and streets is not only for the proper organization of traffic, but also for increasing the safety of traffic and the ability to pass the street. effective. Also, the above measures are inexpensive compared to street reconstruction, and should be considered as the first step to improve the traffic conditions of city roads and streets before capital works.

Literature analysis and methodology

Today, the development of international and local roads is of urgent importance for our republic . Because the process of rapid integration of our country into the world economy is directly related to the efficient operation of the road system.

Therefore, the task of establishing a transport and communication network that provides consumers with reliable, convenient, safe and profitable transport links on city streets and roads in Uzbekistan is of great importance.

Measures to increase traffic and safety on city roads and streets should take into account the following:

- > operation of street and road networks with strong loading ;
- decrease in the capacity of transport on city roads ;
- residents spend a lot of time using motor vehicles ;
- > to study the problems of the area for the construction of new roads in the city and analysis ;
- \succ the influence of city transport in the design of the network of city roads and streets ;

city street and design of water drainage networks from roads ;

- design of engineering underground networks taking into account the conditions of the city area;
- city street and is to organize safe traffic on the roads ;
- > city street and designing roads _ the environment and to ecology harm not deliver

From the point of view of urban development, a city is a place where residences, administrative bodies, production enterprises and other buildings, as well as various enterprises, social, cultural, healthcare and other institutions are concentrated in a certain limited area.

From the point of view of transport development, the city is a center with railway and road, air and water transport nodes.

Processes of movement and distribution of passengers and goods take place in the area of transport nodes.

The plan of city street networks is determined by the location of manufacturing enterprises, residential areas, public buildings, railway stations, wharves, as well as junctions of roads outside the city.

The planning of old cities was historically formed under the influence of social, topographical and climatic conditions.

Planning of new cities is based on the basic principle of creating the best amenities for residents. The planning of new cities, the development and reconstruction of existing cities, is based on a comprehensive study of the location of industry, transport links, the selection of the most suitable plots for residential areas, and the creation of green massifs. By analyzing information about the location of production enterprises, institutions, railway stations, wharves and places used by the public, the direction and amount of cargo flows is determined.

First of all, the main highways are designed according to the shortest route. The rest of the streets will be placed in the form of auxiliary roads to the main highways in order to connect residential areas with industrial enterprises, institutions, railway stations, etc. with convenient transport links.

Taking into account the above, it is necessary to ensure that the main goals and objectives of measures to increase traffic and safety on city roads and streets are as follows:

- > Transport networks should become important for the economy and serve its development;
- The issue of delivering cargo and passengers to the destination in a short period of time should be resolved;
- Necessary opportunities for continuous, safe movement of transport and passengers should be created;
- > Drivers and passengers should be provided with sufficient comfort;
- > Do not harm the health and life of the population;
- > Reducing damage to the environment as much as possible, protecting the environment.

Traffic management is a system of actions aimed at ensuring a safe traffic order and high throughput on its various sections, using the maximum possible geometric dimensions of the road.

The principles of traffic management are aimed at directing the flow of traffic, dividing them into speed groups if necessary, setting rational speeds for each section of the road, providing drivers with a timely traffic route and It is aimed at providing information about the conditions. Improvement of traffic organization, progressive control (automatic traffic control system; operation of traffic light objects in the method of "green wave", "green street" system; use of accelerating - decelerating, reversing, reserve lanes, some streets transfer to one-way traffic, etc.) is achieved with the help of crossing intersections at different levels, as well as rational selection of traffic routes of vehicles.

In the organization of traffic, it is of great importance to correctly create the optimal traffic schedule of buses and trolleybuses, as well as gross cargo vehicles using electronic computing machines (ECMs). In order to organize traffic during peak hours, the movement of the traffic flow on the congested road sections of the main highway is sought to be transferred through roundabouts. Movement order increase for car and to buses two two-way radio communication is installed. This is a change of motion on the way control to do enable gives _

Road movement organize in reaching electron count with the help of machines (EHM) bus and a trolleybus, as well as a general cargo carrier optimal movement of cars graph right make up big important have _ Tight in hours action organize reach in order to main of the highway traffic jam

road traffic flow in sections movement circulation roads through to transfer strives _ Movement order increase for car and to buses two two-way radio communication is installed . This is a change of motion on the way control to do enable gives _

Discussion and Results. From the above come out, SHAHAR the way and traffic on the streets and security increase remedy events each different vehicles _ high speed with of the road different from the piece of the year each how the weather conditions safe transfer is understood. Movement organize of reaching main duties of the following consists of to be provides :

- traffic order of vehicles designation and provide ;
- of cars high efficiency with work each how the weather conditions provide and the most good road conditions to create;
- traffic safety of the road each how in the piece and different the weather conditions provide;
- > to the environment harm failure to deliver ;
- vehicles and road of constructions fast from work that it doesn't come out provide _

Movement organize to do according to placed tasks successful perform for different ministries, corporations, concerns, associations and authorities level wide scope active affairs take going necessary _ Movement organize in doing solvable issues to the extent looking at them three to the degree to be required :

1. State important degree _ At this level on the way movement the law and standards is created in the "Car - driver - road - pedestrian - environment " system The demand for elements is standardized , way of the network development plans will be created , the state scale automobileization scope coordinated .

2. Ministries level _

This is the level passengers and loads transportation improvement and development ;

- vehicles _ work issue _
- roads construction, repair;
- > on the way to walk organize in doing used technical tools work issue _
- Drivers preparation and road the rules road movement to the participants promotion to do issues seeing will be released.

3. Engineer service level _

At this level on the way action organize to do according to researches ;

- of the road Dangerous in pieces movement conditions improve _
- ➢ of the road different in pieces longitudinally and transversely appearance improve _
- vehicles _ technical out of sight transfer _
- > movement organize to do for used technical tools app reach and to use
- drivers and of pedestrians road movement to the rules compliance that they do control by doing to go issues solution will be done

Summary

Measures to increase traffic and safety on city roads and streets Its tasks are transportation problems in cities: the operation of street and road networks with heavy loads, the reduction of the capacity of vehicles on city roads, the population spending a lot of time in using motor vehicles, and the problems of the territory for the construction of new roads in the city area. study, analysis and design of urban road and street networks, influence of urban transport, design of water drainage networks from roads, design of engineering underground networks taking into account the conditions of the urban area, organization of safe traffic on roads consists of Planning of new cities is based on the basic principle of creating the best amenities for residents. The planning of new cities, the development and reconstruction of existing cities, is based on a comprehensive study of the location of industry, transport links, the selection of the most suitable plots for residential areas, and the creation of green massifs. The problem of connection of the city road network with the external transport network is as follows: separation of transit vehicles coming from the external network from local vehicles, ensuring their quick and safe access to the city territory.

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