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PROCEDURE FOR COLLECTING A DATABASE FOR THE CREATION OF STATE CADASTRAL MAPS OF ROADS

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ABSTRACT: This scientific article describes the information systems required for the registration of roads and the creation of a cadastral database, as well as the cadastral registration of state roads in the process of preparation of cadastral maps of roads established in the Republic in the conduct of state cadastre services.

KEYWORDS AND EXPRESSIONS: cadastre, map,road, geographical location.

Introduction

The State Cadastre of Motor Roads is an updated and reliable information system on the objects of highways, their geographical location, legal status, quantitative and qualitative characteristics and economic evaluation. The State Cadastre of Motor Roads is an integral part of the Unified System of State Cadastres (CCS) and is maintained for the purpose of accounting and assessment of the condition of road facilities.

Objects of the state cadastre of highways are existing and under construction highways, special constructions and other objects of highways located in the territory of the Republic of Uzbekistan. Uzavtoyol State Joint-Stock Company is the authorized body for maintaining the State Cadastre of Motor Roads. The state cadastre of highways is intended for providing the state authorities and management bodies, the state joint-stock company "Uzavtoyol", interested legal entities and physical persons with reliable cadastral information on objects of highways.

Methodical support of the state cadastre of roads is provided by the state joint-stock company "Uzavtoyol".

Maintenance of the state cadastre of highways is carried out according to the scheme according to appendix 1 to the resolution of the Cabinet of Ministers of the Republic of Uzbekistan from June 30, 2005 of No. 152 "About approval of the Situation on the procedure for maintaining some state cadastres".

According to him, the authorized organization of the state joint-stock company "Uzavtoyol" carries out the following:

- ensures the introduction and availability of an automated information system of the state cadastre of roads;
- develops the structure of the database, provides it to road companies, monitors the correct completion of the database;
- organizes training of cadastral staff of regional subsidiary road construction organizations to work with the automated information system of the state cadastre of roads;



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- Systematizes cadastral information provided by regional branch road construction organizations and enters it into the automated information system of the state cadastre of roads;
- controls the collection of accounting and evaluation data on new road facilities;
- Carries out expeditious transfer of cadastral information to the State Registration Service;
- annually in accordance with the established procedure submits to the State Committee for State Property Management a report on the condition and use of road facilities of the state joint-stock company "Uzavtoyol".

In addition, the regional subsidiary road construction organizations of the state joint-stock company "Uzavtoyol" carry out the following:

- collects and systematizes information on current changes in the quantity and quality of road facilities, their impact on the environment, environmental and economic assessment:
- maintains cadastral books of road objects, fills the database and submits them to the cadastral department of the authorized organization of the state joint-stock company "Uzavtoyol" for systematization and inclusion in the automated information system of the state cadastre of roads;
- Takes into account new objects of highways, collects information on their accounting and evaluation.

The procedure for maintaining the state cadastre of roads is carried out on the basis of the "Scheme of creation of the database of the state cadastre of roads" in the following order:

1. Owners of road facilities existing in the system of the state joint-stock company "Uzavtoyol" and outside the system of the state joint-stock company "Uzavtoyol" provide

cadastral information of users to cadastral divisions of territorial subsidiary road-building organizations on objects of highways;

- 2. Cadastral divisions of the territorial subsidiary road-building organizations collect cadastral information on objects of highways from owners and users of these objects, form cadastral works within the territories, provide the information on objects of highways to the authorized organization on maintenance of AIDK;
- 3. The authorized organization for the maintenance of the AIDC receives information on land plots, buildings and structures from the state land cadastre and the state cadastre of buildings and structures;
- 4. The state organization "Ergeodezkadastr" transfers the cadastral information to the database of the State Committee for Registration of Cadastre after the inclusion of the object of highways in the AIDC;
- 5. The authorized organization for the maintenance of the SCRA may, upon request, obtain information on the objects of roads from the database of the SCRA;
- 6. The organization authorized to maintain the AIDC sends the necessary information on the objects of roads to the cadastral divisions of the regional subsidiary road construction organizations;
- 7. Users of the DKYaT database can obtain cadastral information on road facilities on request.

In order to carry out the tasks of this scheme on the ground, each land plot must be duly registered, cadastral documents must be drawn up and the rights to land, buildings and structures belonging to the state cadastres of roads must be registered.



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In order to prepare a set of cadastral documents of roads on the basis of the procedure shown in the above scheme, first of all, data

collection should be carried out in the order of Table 1.

Table 1.

LIST OF CADASTRAL INFORMATION OF HIGHWAYS

№	NAME OF INDICATORS	INDICATORS
1.	The name of the building	Public highway
2.	Office affiliation, name of higher organization	Samarkand XDAAYSIFT "Uzavtoyol" State Unitary Enterprise
3.	Full name	4R-48 "Zarafshan tract" highway
4.	Time of establishment	1972
5.	The main document is studied on the basis of which the structure is established, ie the legal documents pertaining to the land plot (local government or court decision, state order, contract of sale)	According to the decision of the Cabinet of Ministers №169, SJSC "Uzavtoyol"
6.	Name of the state enterprise.	Payarik district road construction contract repair and operation enterprise.
7.	The time of registration of the land plot.	1999
8.	Date and number of the state act by whom the land plot was given for use.	Payarik district administration 1999
9.	On the basis of the registration of the parcel of land the "passport of the parcel of land" is issued.	2012
10.	The total area of the land plot.	495000
11.	Number of land plots.	1
12.	Land plot plan of objects.	1
13.	Scheme of the district land plot.	1
14.	Status of repair of the road plot, approved by whom, when and act number.	Once a year by Uzavtoyol SJSC
15.	When and by whom is the boundary of the land plot	Uzavtoyol State Unitary



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	recorded.	Enterprise
16.	An act of setting, demarcating and agreeing the boundaries of the land plot and assigning a state cadastral number is drawn up.	The Cabinet of Ministers and Uzavtoyol SJSC
17.	The servitude of the land plot and the protection zone are determined.	Based on category II
18.	The contract between the land user and the land user, the area of use for the second time.	On a contractual basis
19.	The right to land plot is subject to state registration.	1999
20.	The structure of land types on the land plot.	Supis, Suglenik.
21.	Restoration of the owner and user subject of the land plot.	Within the law.
22.	The image of the parcel of land is included in the duty map of the land.	In accordance with the Highway Act.
23.	The contract between the land user and the land user, the area of use for the second time, directing it correctly.	In accordance with the Law on Motor Roads in the prescribed manner.

The main document of the state cadastre of highways and the cadastral plan is the main document stored in the road cadastre on a regular basis, which includes textual and digital data and is updated. In addition, the cadastral plan of the objects of highways is the main graphic form, in which the cadastral data are stored, the cadastral plan of the objects of highways is made after the commissioning of the object and is included in the duty map of the state cadastre of highways. The cadastral duty map shows the cadastral numbers of the land plot and the object. All technical values of objects are stored in the duty map of the state cadastre of highways. The duty map of the state cadastre of highways is made on a scale of 1: 10000-1: 50000, depending on the size of objects, on a plan scale of 1: 500-1: 2000. The cadastral plan shall indicate the taxable area (land tax)

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