Mobile network operators will improve the quality of connection at MCD-1 and MCD-2 routes

The Government of Moscow suggested that mobile phone operators increase the quality of their services at MCD-1 “Odintsovo-Lobnya” and MCD-2 “Nakahabino-Podolsk” routes. This will improve the comfort of passenger transportation at new mode of public transit – Moscow Central Diameters. The new two lines of modern urban trains will be launched by late 2019 – early 2020.

The high quality and reliable connection at these Diameters is also necessary for the operation of modern multimodal services, which will be installed at trains and MCD platforms. These multimodal services include screens and displays at «Ivolga» trains, which will provide with the basic information about the route and broadcast weather forecasts, as well as operative information concerning the work of public transit, electronic displays and emergency call panels at MCD stations.

The Transport Department of Moscow carried out works aimed at improving the mobile connection quality before launching the Moscow Central Circle. Similar work is being done before the opening of new metro stations.

«Moscow Central Diameters will in fact become the new surface metro system. This convenient mode of public transit will provide the passengers with all services, which are already used at the MCC. The passengers should have opportunity to work, communicate with friends and listen to music while travelling, for these reasons MCD trains will be equipped with free Wi-Fi hotspots and the quality of mobile network connection will be always high», - said Andrey Akimov, Rail Transport Division Chief of Transport Department of Moscow.

To improve the signal, operators will optimize and extend the network capacity as well as install new base stations and upgrading the current ones.

Reference information: The Moscow Central Diameters project includes the launching of five surface metro lines. First two Diameters – MCD-1 “Odintsovo-Lobnya” and MCD-2 “Nakahabino-Podolsk” – will be launched by late 2019-early 2020.
The other lines – “Zelenograd-Ramenskoye”, “Aprelevka-Zheleznodorozhny”, “Pushkino-Domodedovo” – are to be launched later. The MCD train operation will be scheduled the same way the metro’s one is – from 5:30 a.m. till 1 p.m. The train interval will be 5-6 minutes during peak hours, and in order to provide the best integration into the city transport infrastructure, a convenient ticket system will be developed. Passengers will be able to pay for a journey with the “Troika” card.

According to experts, the MCD Project is to decrease the pressure of the whole transport infrastructure by 10-12%.