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Deputy Prime Minister Mihajlović visited the Sector for Toll Collection

The Deputy Prime Minister of Serbia and the Minister of Construction, Transport and Infrastructure, Prof. Zorana Mihajlović, PhD, got convinced of excellent functioning of the PE "Roads of Serbia" when she and the Acting Director Zoran Drobnjak visited premises of the Sector for Toll Collection located in Ustanička Street on 6th August 2020.

Mihajović visited offices of the Department for Tolling Supervision and the Department for Electronic Toll Collection, and on that occasion

Upward trend in number of ETC users continues

A total number of sold ETC devices is 420.925, while ETC share in total revenues generated from toll collection for the period January – September 2020 is 57,03% which is 12,62% more as regards the same period in 2019, whereby recommendation from the European Commission regarding the share of cashless toll collection to be at least 50% in a total toll revenue has been met.

Share of 4th category vehicles in a total electronic toll revenue is more than 77,07%.

"We shall continue to make efforts to explain to traffic participants to use the Electronic toll collection, because it allows them to drive through toll faster and obtain certain discounts. Our goal is to make this percentage exceed 90%", said the Acting Director of the PE "Roads of Serbia" Zoran Drobnjak.



she pointed out that investing in motorways remains priority, despite decline in traffic flow caused by the pandemic.

"Our estimations are that revenues generated by the toll collection will decrease by 40 to 45 million euros than previously planned. Until 3rd August we registered about 5.4 million vehicles less than last year, but the drop in revenue is about 3.5% or about RSD 500 million. This is the result of constant functioning of the international traffic flow", said Mihajlović, and added that this year's increase in traffic flow was hindered by the outbreak of Corona virus and that this situation won't last forever. "We will proceed with investing and construction of new motor-





ways. More than 200 km of motorways is under construction and those motorways will be integrated in toll collection systems in a few years period", said Mihajlović.

The Deputy Prime Minister recalled that Serbia completed and opened to traffic approximately 350 kilometers of motorways in the previous years, which confirmed its importance compared to some of the transit routes such as the Rout 4.

Every year, together with the number of newly constructed sections, traffic flow on Serbian roads also increases. The Executive director of the Sector for Toll Collection, M.A. Milenko Caković emphasized that there are 820 km of tolled motorways in Serbia at the moment, as well as that the past year recorded about 57 million vehicles on motorways and RSD 27 billion was generated as tolling revenue.



Fast road Iverak – Lajkovac connects Valjevo with the motorway "Miloš Veliki"

The President of the Republic of Serbia Aleksandar Vučić and the Deputy Prime Minister and the Minister of Construction, Transport and Infrastructure, Prof. Zorana Mihajlović, PhD, together with the Ambassador of the People's Republic of China to Serbia, Chen Bo, the Acting Director of the PE "Roads of Serbia" Zoran Drobnjak and Zhang Jianchao, General Director of the Chinese company "Shandong", attended on 17 June 2020 the celebration of commencement of works on construction of fast road Iverak – Lajkovac.

"People will travel from Valjevo to Belgrade for less than an hour, new investors will come to Valjevo, there will be new jobs", the President pointed out. "Each new result requires new efforts. Today's results can be measured and compared with both past and future ones. Our goal is to bring people back to Valjevo and Kolubara districts, which has gained many new roads. In two and a half years, we will de facto use motorway for travelling to Valjevo", Vucic said.

This segment of I B Category state road No. 27 Loznica-Valjevo-Lazarevac, section Iverak-Lajkovac, is a link to motorway E-763 Belgrade - Južni Jadran, section Belgrade-Požega.



The Minister Zorana Mihajlović stated that today's Serbia is a different country compared to the past couple of years, first and foremost because of large infrastructure projects which are completed, and that the construction of the fast road and its connection with the motorway "Miloš Veliki" will imply that the promise given to people of Valjevo is fulfilled.

Section Iverak – Lajkovac is 18.3 km long, and construction works valuing EUR 158 million will be performed by the Chinese company "Shandong", in accordance with the agreement concluded between Serbia and China. Designed speed for this road is 100 kilometers per hour. The road route will comprise 25 facilities, 2.5 km of bridges and one interchange.

The integral part of the design is complete channel development of the river Kolubara and surrounding streams, which will prevent further flooding in this part of Serbia. This design is financed by the Serbian Government, and the PE "Roads of Serbia" is the Employer.

Motorway rehabilitation

In order to improve traffic safety and preserve the road networks, the PE "Roads of Serbia" has successfully rehabilitated about 170 kilometers of motorways until October 2020.

At the beginning of the construction season, the works on renewal of motorway segments from Horgoš to Belgrade, from Belgrade to Preševo, and from Belgrade to Batrovci has commenced.

The Deputy Prime Minister and Minister of Construction, Transport and Infrastructure, Prof. Zorana Mihajlović, PhD, and the Acting Director of the PE "Roads of Serbia" Zoran Drobnjak, together with the contractors and the representatives of local self-governments, visited during July and August several motorway sections under rehabilitation works.

The Minister Mihajlović said that more than EUR 160 million is spent on maintenance and rehabilitation of Serbian roads, and emphasized that this year rehabilitation of 191 km of motorways is planned.

Rehabilitation of section Bačka Topola – Sirig

On the motorway E-75, I A Category state road No. 1, on the section from Bačka Topola – Sirig, the works on rehabilitation of the right side of motorway in the length of 35.32 are completed.



Rehabilitation of section Niš - Merošina

Full profile of the section of motorway E-75, Niš – Preševo, from the interchange Niš South to the interchange Merošina is rehabilitated in the length of 5.63 kilometers.









The Deputy Prime Minister and Minister of Construction, Transport and Infrastructure, Prof. PhD Zorana Mihajlović said that she almost every day visits the construction sites across Serbia so that citizens can see that road builders work regularly and that she supports them.

"We have to take care of our roads and to prepare for the following years. It is important that roads are being maintained and that huge construction sites are operational. There isn't any part of Serbia that is free of works. Large projects are in progress, all construction sites are operational, and that is important for our economic growth", the Deputy Prime Minister said and pointed out that economy and life cannot stop, and that works must be performed even in stressful periods, adding that the State creates conditions for everybody who is fit for work to be engaged thus allowing development of Serbia.

Works on heavy maintenance of section Mitrovica – Pećinci

Within the project on road rehabilitation and improvement of traffic safety, the works on heavy maintenance of right carriageway are being performed on I A Category state road No. 3 from the interchange Ruma to the interchange Pećinci, 13.098 km long, and left carriageway from the interchange Sremska Mitrovica to the interchange Ruma, 13.750 km long.



Memorial Complex "Halyard"

The sport airport on Galovića polje (field) and a segment of the memorial complex was solemnly opened on 26 September 2020 by playing the national anthem "God of Justice" and the USA anthem, on the day of remembrance of Operation Halyard.

The ceremony was attended by the President of the Republic of Serbia Aleksandar Vučić, Prime Minister Ana Brnabić, the Serbian member of the Presidency of the Bosnia and Herzegovina Milorad Dodik, the Deputy Prime Minister and Minister of Construction, Transport and Infrastructure, Prof. Zorana Mihajlović, PhD, the United States Ambassador to Serbia Anthony Godfrey, the founder of Halyard Foundation John Cappello, the Acting Director of the PE "Roads of Serbia" Zoran Drobnjak and local officials.

Seventy-six years ago, on Galovića polje (field) near Pranjani at Gornji Milanovac the largest rescue operation of allied forces in World War II – operation "Halyard" was performed, and it









became a symbol of friendship and solidarity between Serbian and American people.

In memory of the mission in which 225 American aircrewmen were rescued in just two days, the works on construction of the memorial complex "Halyard" and runway for sport aviation have been performed on the place where the first airplane landed.

This project is realized thanks to initiative of the President Aleksandar Vučić, supported by the Ministry of Construction, Transport and Infrastrucure. Significant support was provided by the towns of Čačak and Gornji Milanovac and several public enterprises – PE "Roads of Serbia", Airports of Serbia, "EPS", "Ski Resorts of Serbia" and "Telekom Srbija".



For better life on the Pešter plateau region

The President of the Republic of Serbia Aleksandar Vučić together with the Deputy Prime Minister and Minister of Construction, Transport and Infrastructure, Prof. Zorana Mihajlović, PhD, Minister of Trade, Tourism and Telecommunications Rasim Ljajić, and Acting Director of the PE "Roads of Serbia" Zoran Drobnjak, representatives of the local self-governments and contractors, on the occasion of visitation to Novi Pazar on 3 June 2020, checked the works on the reconstruction of state road segment (II A Category state road No. 197) Rasno-Tuzinje - Karajukića bunari – Ugao (Serbian border with Monte Negro) near Sjenica.

The works covering 12.86 km and valuing RSD 330 million financed by the PE "Roads of Serbia" are performed by the company "Novi Pazar put" A.D.

The President Vučić also visited the works on the reconstruction of 20.5 km long section from Novi Pazar to Tutin, valuing EUR 24 million, which are being performed by the Turkish company "Tasyapi". The reconstruction of these roads will contribute to connection of Sjenica, Tutin and Novi Pazar.

The works on reconstruction are planned to be completed until the end of construction season, i.e. until November 2020.

"What we want to achieve is to change life in every village in this region so that people could experience substantial difference in their lives in the coming months. When construction of motorway from Požega to Boljari commences, everything indeed will be different in lives of people on the Pešter plateau. This indicates arrival of companies, investors and others, and at that point, you'll come closer to Belgrade and Sarajevo. Everything is going to be completely different!", said the President in his address to the inhabitants of the village Ugao.









Twin Bridge soared over river Sava

A great construction undertaking has been performed – Twin Bridge has soared over river Sava at Ostružnica Belgrade Bypass.

The Deputy Prime Minister and Minister of Construction, Transport and Infrastructure, Prof. Zorana Mihajlović, PhD, the director of the European Investment Bank for Western Balkans Dubravka Negre, the Acting Director of the PE "Roads of Serbia" together with contrac-

tors crossed the twin bridge at Ostružnica, and thereby this masterpiece of Serbia builders has been officially opened to traffic.

Mihajlović pointed out before opening that the best day in construction endeavors is the one in which the construction works are completed, and when bridges connect rivers and people. "I am proud of yet another bridge which we have constructed. It wasn't easy, because we've found tons and tons of steel in the river left by countries which bombed us. Therefore we applied completely new construction technology, and I am very grateful to all engineers and workers. We have shown that we're brave and unwavering, and that we always complete what we promise", she said.

Dubravka Negre emphasized that upon completion of this bridge which was construct-



ed by the latest technology investments in Bypass amounting EUR 100 million made by the EIB are finalized. "I am grateful to the Deputy Prime Minister, PE "Roads of Serbia" and other project participants for identifying us as a reliable partner who by now has invested EUR 1.8 billion in Serbian infrastructure", she said, and pointed out the great importance of the Bypass not only for the city and its inhabitants, but also for people passing through Belgrade.

The bridge construction was a complex task and great engineering challenge which was approached to in a patient, organized, and professional manner. Overall wisdom, knowledge and skills relying upon experience and engineering bravery were applied, so that the new bridge could provide safe and secure connection between the river Sava's banks.

Director Drobnjak explained that the bridge mainly made of steel, with some parts made of prestressed concrete and in smaller portion from reinforced concrete, has been constructed according to the special technology. For the first time in Serbia, the so called technology of lifting huge structure parts has been applied. "This is special construction system, from a barge i.e. vessel the steel structure weighing 550 tons was lifted", he emphasized.

That this is exceptional construction deed which will be trusted with future engineers and bridge designers has been confirmed by Dragan Jocić, the design supervisor. "We performed something which was hard to believe in. The bridge of this size has been constructed without touching the earth, and this is what we are proud of ", Jocić said.

By finishing the bridge no. 8, Belgrade Bypass has become functional in full profile of the motorway in the length of 26.9 km from Batajnica to Ostružnica interchange.





Left tube of the tunnel Straževica on Belgrade Bypass is bored

The left tube of tunnel Straževica at Belgrade Bypass was bored on 9 June 2020 in the presence of the Deputy Prime Minister and Minister of Construction, Transport and Infrastructure, Prof. Zorana Mihajlović, PhD, the Acting Director Zoran Drobnjak, the General Director of the Chinese company "Power China" Yang Bo, and Belgrade Mayor Zoran Radojičić.

"When one is engaged in performing good and high-quality things for their people, than success becomes inevitable. Straževica has shown that it is resilient to all the conflicts and wars, and it is a symbol of victory of good over evil", Mihajlović said, and reminded that during the NATO bombing the first and heaviest bombs fell on Straževica, but failed to break it.

The Minister Mihajlović thanked the Chinese and Azerbaijani governments, companies and all the workers for meeting the program of works and deadlines.

"Works in the tunnel will be completed in 2021, and section from bridge over river Sava at Ostružnica to Bubanj potok in 2022", the Minister pointed out.

The works are executed on the section of Belgrade Bypass from Ostružnica to Bubanj potok which comprises three sectors: Ostružnica - Orlovača, Orlovača - tunnel Straževica, tunnel Straževica - interchange Bubanj potok.

"The works on the section from bridge over river Sava at Ostružnica to Bubanj potok in length of 20 km, on which the tunnel Straževica is located, are complicated and demanding and therefore are performed according to the spe-



cial procedures and technologies, and thanks to help and support provided by the Serbian Government after 30 years we'll have Belgrade Bypass", the Acting Director of the PE "Roads of Serbia" Zoran Drobnjak emphasized.

The director of the company "Power China" Yang Bo stated that this is the key project of cooperation between two states and a part of the initiative "Belt and Road", the project which confirms our steel friendship.

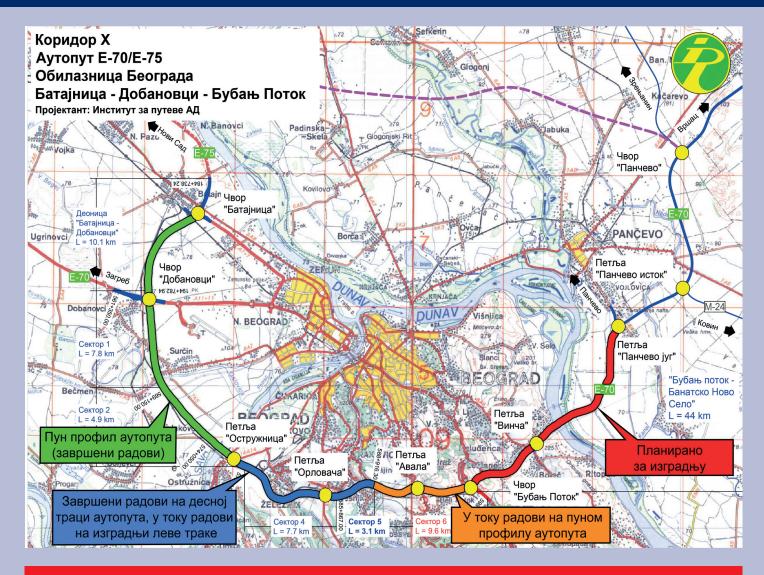
"Breaking the tunnel was performed 225 days before the deadline, which is a great success", Yang Bo said, and confirmed that "Power China" will try to successfully complete the construction of the bypass with its effort and work, and to justify the indicated trust.

Completion of the Bypass and movement of transit traffic, the city traffic will be relieved, there will be less pollution, and driving will be safer, all of which will provide the citizens with better lifer quality.









By the end of the year, additional 7.7 km of Belgrade Bypass

The Deputy Prime Minister and the Minister of Construction, Transport and Infrastructure, prof. Zorana Mihajlović, PhD, held on 11 September 2020 at the Employer's camp a meeting with the investor, contractor and subcontractors regarding the construction of the Belgrade bypass, the section from Ostružnica to Bubanj potok. The meeting was also attended by the director of the PE "Roads of Serbia", Zoran Drobnjak, the Director General of the Chinese company "Power China" in Serbia, Yang Bo, and the economic advisor in the embassy of the PRC in Serbia, Tang Xiaodong

The Minister Mihajlović assumes that their joint work will lead them to the goal – the completion of the Bypass' segment from the bridge at Ostružnica to the interchange Orlovača even before the scheduled deadline - by the end of 2020. "Although the deadline was set for the next year, Belgrade will have 7.7 km of bypass constructed by the end of 2020". Each kilometer we finish and open to traffic is important for the reduction of congestion in Belgrade, one of the rare European cities that don't have bypasses", minister Mihajlović pointed out and added that 16 to 17 thousand cars use this section every day.



Director of the PE "Roads of Serbia", Zoran Drobnjak, deems construction of this segment of the Bypass to be one of the priority and, at the same time, very demanding projects which have to be finished, also because of the large number

of heavy trucks driving on that section, adding the importance of complying with demanding technology and construction procedures with previously resolved issues related to the land expropriation.

Progress of construction works on motorway from Preljina to Požega

The works on construction of the section of motorway E-763, from Preljina to Požega, were visited on 12 June by the President of the Republic of Serbia Aleksandar Vučić, Deputy Prime Minister and the Minister of Construction, Transport and Infrastructure, Prof. Zorana Mihajlović, PhD, HE the Ambassador of PR of China Chen Bo, Acting Director Zoran Drobnjak, the Mayor of Čačak Milun Todorović and the Contractor's representatives from the Chinese company "CCCC".

Section Preljina – Požega, 30.96 km long, is constructed in a full motorway profile with the accompanying facilities, interchanges, tunnels and bridges, and it follows up the already constructed motorway "Miloš Veliki", which is opened to traffic from Surčin to Preljina.

"This motorway will mean a lot to people living in Zlatibor and Moravica districts, and in the entire Serbia as well, because everyone will use it when travelling towards Zlatibor and Monte Negro. The Chinese company "CCCC" which executes the works is one of the best in the world", the Prestident Vučić said.

The Ambassador of the PR of China to Serbia, Chen Bo, said that she believes that the Chi-



nese company "China Communication Construction Company" will, as usual, successfully realize this project as well.

Section from Preljina to Požega passes through very difficult and demanding geograph-

ical terrain regarding the execution of works, because of which one third of the road route will comprise road facilities, bridges and tunnels.

Visiting the works on the tunnel Laz which passes through Jelica mountain near Čačak, the President Vučić pointed out that this is the longest tunnel in Serbia and the most difficult in terms of construction, because "there has never been a case in our country of building a tunnel in such a place".

Besides the tunnel Laz, two additional tunnels are to be built: Munjino brdo (hill) and Trbušani, as well as 35 bridges.

All the tunnels are designed to comprise two separate tunnel tubes, one for each traffic direction. Lengths of tunnel tubes of the tunnel Laz will be approximately 2,700 m and 2,900 m, for the tunnel Munjino brdo (hill) about 2,800 m and the tunnel Trbušani about 300 m.

Tunnels Laz and Munjino brdo (hill) which are under constructions are currently the longest tunnels in Serbia.







Bridge over Sava at Sremska Rača

One of the largest infrastructural projects in the whole region is the first motorway connecting Serbia and Bosnia and Herzegovina, from Belgrade to Sarajevo, for which the cornerstone was laid last year by the President of Serbia, Aleksandar Vučić, and the President of Republic of Turkey, Recep Tayyip Erdoğan.

A year later, on 28 September 2020, upon visiting the works on construction of the segment from Sremska Rača to Kuzmin, on the bridge over river Sava at Sremska Rača, Deputy Prime Minister and the Minister of Construction, Transport and Infrastructure, Prof. Zorana Mihajlović, PhD, said that the works are performed as planned, and announced: "In two and a half years a bridge over the river Sava, at Sremska Rača, will be constructed".

Section Sremska Rača – Kuzmin is constructed in motorway profile, with two driving and one emergency lane for both directions, median reservation, and for maximum speed of 130 kilometers per hour.

The Deputy Prime Minister Mihajlović visited the works with Đorđe Popović, the Minister of Transport and Communications of the Republic of Srpska, Vojin Mitrović, the Minister of Communications and Transport of Bosnia and Herzegovina, the ambassador of Turkey to Serbia, H.E. Tanju Bilgiç, the Acting Director of the PE "Roads of Serbia", Zoran Drobnjak, and the representatives of the construction company Taşyapi.

"Besides this section, we will also connect with Bosnia and Herzegovina via the motorway



Požega - Kotroman, where we will also have one border crossing. With integrated border crossings on Bratoljub, this bridge and Kotroman, it is estimated that transport costs will be reduced by 25 percent", Mihajlović said.

Total estimated value of construction of the motorway Belgrade – Sarajevo is approximately two billion euros, and for works on construction of segment from Kuzmin to Sremska Rača in the length of 18 kilometers which comprises the bridge over the river Sava at Sremska Rača, the Government of the Republic of Serbia has allocated 220 million.

The most demanding part of the section is the bridge over river Sava at Sremska Rača, with total length of 1,310 meters. It comprises access concrete structures on left and right bank of Sava, 530 meters and 450 meters long respectively, and steel structure spanning over river 330 meters long.

Preparation of the design documents for the other section, Požega – Kotroman, in the length of 60 kilometers, valuing EUR 830 million, is in progress.

Successfully finished Campaign for greater safety of children in traffic

The PE "Roads of Serbia" and the consortium consisting of "MHM Projekt" d.o.o., "ADOMNE" d.o.o. and "ANDZOR Inženjering" d.o.o have successfully realized implementation of the Campaign for greater safety of children in traffic near schools near the rehabilitated roads. The campaign comprised training of teachers, parents and children in 20 schools across Serbia.

The campaign has been launched within the Road Rehabilitation and Safety Project supported by the Ministry of Education, Science and Technological Development of the Republic of Sarbia

The PE "Roads of Serbia" has recognized the risk for schoolchildren because of increased speed of vehicles after rehabilitation of road segments near schools, and importance of educating children regarding safe traffic behavior.

Trained teachers transferred knowledge on safe traffic participation to children and parents through three months long lectures and workshops.

Material and content of trainings was adjusted to children's age. Second grade pupils were trained as pedestrians, and fourth grade pupils as bicyclist.

The final testing showed conduct of pedestrian children in traffic to be 48.1% more affirmative and bicyclist children as traffic participants 36.1%. Improvement of theoretical knowledge of pedestrian children in the final testing increased by 9.4% and bicyclist children by 5.2% compared to the initial testing.



Pedestrian children have been tested in real, but controlled traffic situation supervised by teachers and work team members. On the way to school, reaction of children in various situations which they should recognize and react accordingly was monitored.

Monitoring of bicyclist children behavior has been performed on specially adapted polygons in school yards and sport halls. Upon successfully completed training each child involved received gifts – retroreflective rucksack, waistcoat and ribbon, as well as notebook with stationery.

This way the PE "Roads of Serbia" made specific contribution in achievement of the goal "0 children killed in traffic" which was defined by the Government of the Republic of Serbia and the line Ministry as a priority within the Traffic Safety Strategy.













