



BOSNIA AND HERZEGOVINA
THE FEDERATION OF BOSNIA AND HERZEGOVINA

JP Autoceste FBiH d.o.o. Mostar

PROJECT PROGRESS REPORT
As of 31st March, 2019

Project:
CONSTRUCTION OF MOTORWAYS IN THE FEDERATION
OF B&H

Mostar, April 2019

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1. INTRODUCTION

Public company Motorways of Federation of Bosnia and Herzegovina Ltd. Mostar (hereinafter called: JP Autoceste FBiH) was established by the Law on Roads of the Federation of Bosnia and Herzegovina on 1st January, 2011. The activity of the JP Autoceste FBiH is defined by the Law on roads of the Federation of BH, on the basis of which the JP Autoceste FBiH became the holder and the implementer of the realization of very complex and important project for the construction part of the international highway corridor Vc, which connects Eastern and Central Europe with the Mediterranean coast. The legal framework for the Company other than the Law on roads is also defined with Law on the motorway on Corridor Vc, the Law on Enterprises and the Law on Public Companies in the Federation, and other regulations in Bosnia and Herzegovina.

Project description

At the second Pan-European Conference on Transport, held in Crete in 1994, the European Union has defined the priorities of the Union in the field of infrastructure and transport corridors to the east, until 2015.

At the third Pan-European Conference held in Helsinki in 1997, the number of corridors to ten and made changes. One of those changes was the introduction of Corridor Vc (Budimpešta - Osijek - Sarajevo - Ploče) in the basic European transport network.

Corridor Vc is multimodal road corridor that connects Hungary Budapest to Ploče (Croatia), via Osijek (Croatia) and Sarajevo (Bosnia and Herzegovina), it is also the largest project of transport infrastructure in Bosnia and Herzegovina with a total length of about 323 km. The construction of the highway Corridor Vc enhances connectivity of BiH with neighboring countries and enhances the potential for economic development. The project has strong support from the Government of the Federation of Bosnia and Herzegovina, and is expected to enable Bosnia and Herzegovina, better integration with the European economic and social structures in Europe.

Corridor Vc in Bosnia and Herzegovina consists of four main sections (in official documents named as "Lots"), as follows:

- **Lot 1:** Svilaj on The Sava River (connection to Corridor X) - Doboj South;
- **Lot 2:** Doboj South - Sarajevo South (Tarčin);
- **Lot 3:** Sarajevo South (Tarčin) - Mostar;
- **Lot 4:** Mostar North - Bijača on the southern border with Croatia.

So far there have been constructed and open to traffic 92 km of the motorway on Corridor Vc referring to the following sections:

- Zenica South - Sarajevo North
- Sarajevo North - Sarajevo West
- Sarajevo West- Tarčin
- Zvirovići - Bijača



Map of motorways and expressways in Bosnia and Herzegovina

2. LOAN AGREEMENTS

According to the Law on Roads of FBiH, financing of maintenance, protection, reconstruction and construction is secured from the following funds:

- Public revenues;
- Loans;
- Grants.

Public revenues which are directed to the JP Autoceste FBiH are:

- Revenues from the fuel levy;
- Tolls;
- Revenues from the motorway land use.

In order to proceed with the Corridor Vc construction, management of the JP Autoceste FBiH continued to secure loans from international financial institutions.

Funding of the completed sections of the Corridor Vc, in FBiH was done with the following loans:

- The loan of the European Bank for Reconstruction and Development (EBRD) in the amount of 205 million EUR;
- The loan of the European Investment Bank (EIB) in the amount of 75 million EUR and
- The loan of the European Investment Bank (EIB) in the amount of 166 million EUR.

For motorway sections on Corridor Vc whose construction is in progress or in preparation, Bosnia and Herzegovina has concluded loan agreements with international financial institutions as follows:

- Kuwait Fund for Arab Economic Development (KFAED) in the amount of **10.5 million KWD** (Kuwaiti dinars). The construction of the motorway section Donja Gračanica - Drivuša, subsections Drivuša - Klopče has been financed by this loan.
- OFID - OPEC Fund for International Development in 6th April 2016, the amount of approximately **60 million EUR** (48 million USD and 24 million EUR) to finance the construction of subsection Klopče - Donja Gračanica.
- OFID - OPEC Fund for International Development in 30th August 2018 the amount of **49 million EUR** for co-financing the construction of the subsection Vranduk - Ponirak. The contract is still in the process of ratification.
- European Investment Bank (EIB) in October 2015, the amount of **100 million EUR** for the construction of subsection Počitelj - Zvirovići.
- European Investment Bank (EIB) in 26th April 2018, the amount of **100 million EUR** for the construction of subsection Tunnel Kvanj - Buna. The financing agreement was ratified on 2nd October 2018. In November 2018, a subsidiary agreement and a sub-funding agreement were signed. The conditions for withdrawing the first tranche of loans are in progress.

- European Investment Bank (EIB) in 26th April 2018, the amount of **50 million EUR** for the construction of subsection Ponirak - Vraca. The financing agreement was ratified on 20th September 2018. In November 2018, a subsidiary agreement and a sub-funding agreement were signed. The conditions for withdrawing the first tranche of loans are in progress.
- European Bank for Reconstruction and Development (EBRD) Loan funds became effective as of 30th March 2018, in the amount of:
 - **80 million EUR** to finance the construction of subsections Donja Gračanica (Tunnel Pečuj) - Tunnel Zenica and section Buna - Počitelj and
 - **76 million EUR** for co-financing the construction of Phase II of the section Svilaj-Odzak and co-financing subsection Klopče - Donja Gračanica (tunnel Pečuj).
- European Bank for Reconstruction and Development (EBRD) in 12th September 2018, in the amount of **180 million EUR**:
 - **70 million EUR** to finance the construction of sections Poprikuša - Nemila,
 - **50 million EUR** to finance the construction of subsections LOT 2 Tunnel Ivan,
 - **60 million EUR** to finance the construction of subsections Mostar South - Tunnel Kvanj. The contract is still in the process of ratification.
- The loan from the **KFAED** in 19th February 2019, the amount of **36 million EUR** for co-financing the construction of the **subsection Nemila - Donja Gračanica Lot 3. Nemila - Vranduk**. The procedures of credit borrowing are completed. The procedure of contract ratification and credit effectiveness is in progress.

In addition to the current loan arrangements JP Autoceste FBiH has initiated and other activities related to the providing necessary financial resources from international financial institutions such as:

- According to the Federal Ministry of Transport and Communications and the Federal Ministry of Finance has submitted an initiative for borrowing from European Bank for Reconstruction and Development (EBRD) in the amount of **60 million EUR** for financing the construction of the section of Coridor Vc **Putnikovo Brdo - Medakovo** in the total length of 8.5 km.

Also, in March 2018, the European Investment Bank (EIB) informed the JP Autoceste FBiH of its readiness to participate in the financing of projects of construction of motorway sections Poprikuše - Nemila loan funds in the amount of **90 million EUR** and subsection Tarcin - Ivan loan funds in the amount of **50 million EUR**.

3. PROCUREMENT PLAN

JP Autoceste FBiH has prepared an expected procurement plan. The estimated values are planned, but real values will be determined after completion of the main project and tender procedures. Please consider that the contract values and changes in the values of contracts occur according to the signed Addendums which are given in detail under **Chapter 6**. The table below presents the data on sections that are under construction, the sections that are at the stage of tendering and sections that have been planned for tendering.

Values are given in 000 EUR

No.	Description	Estimated	Financed by	Financed by others	Contract	Contract	Procurement	Tender	Contract	Contract
		Contract Value	EBRD/EIB/KFAED/OP EC	Investor	Amount including VAT	Type	method	Invitation month/year	Award month/year	Completion month/year
1.	Svilaj (northern border with Croatia) - Odžak motorway project	1.500		MKTBiH		Design	Competitive	Aug-07	Feb-08	Aug-11
2.	Svilaj (northern border with Croatia) - Odžak supervision services of construction	I phase 3.000	EIB		3.204	Supervision	Competitive	Nov-11	Sep-13	Nov-16 ¹
		II phase 1.500	EBRD		1.186	Supervision	Direct contacting	Feb-17	Mar-17	Dec-19
3.	Svilaj (northern border with Croatia) - Odžak construction works	31.000	EIB		85.648	Construction Works	Open	Nov-11	Sep-13	Nov-14 ²
		38 500	EBRD							
4.	Donja Gračanica - Drivuša motorway design	2.262		MKTBiH		Design	Competitive		Dec-07	Jun-10
5.	Donja Gračanica - Drivuša - motorway supervision	5.000								
a	Drivuša - Klopče	2.000	KFAED		3.323	Supervision	Competitive	Sep-13	Sep-14	June-20 ⁴
b	Klopče - Donja Gračanica	3.000	OPEC		5.473	Supervision	Competitive	Oct-14	May-16	Nov-20
6.	Donja Gračanica - Drivuša - construction works	174.000								
a	Drivuša - Klopče	28.000	KFAED		33.527	Construction works	Open	Sep-13	Sep-14	Mar-17 ⁵
b	Klopče - Donja Gračanica	110.000	OPEC		107.879	Construction works	Open	Oct-14	May-16	Nov-19 ⁶
		36 000	EBRD							

7.	Počitelj - southern border with Croatia motorway design	2.500		MKTBiH		Design	Competitive	Aug-07	Feb-08	April-11
8.	Počitelj - Zvirovići the new motorway design	2.000	EIB-grant		2.327	Design	Competitive	July-12	Oct-13	Dec-14 ³
9.	Počitelj - Zvirovići supervision services of construction	5.000	EIB			Supervision	Competitive	May-17	May-19	Dec-23
10.	Technical assistance to PIU	600	EIB		561	Supervision	Competitive	May-17	Mar-19	Sep-21
11.	Počitelj - Zvirovići, construction works	105.000	EIB			Construction works	Open	July-18	April-19	Jul-21
12.	Donja Gračanica - Tunnel Zenica motorway construction	47.000	EBRD		67.360	Construction works	Open	July-16	Nov-18	May-21
13.	Donja Gračanica - Tunnel Zenica supervision services of construction	2.500	EBRD		2.837	Supervision	Competitive	Dec-16	July-18	Feb-23
14.	Mostar South - border with Croatia motorway project	2.219		MKTBiH		Design	Competitive		Jan-08	July-09
15.	Buna - Počitelj supervision services of construction	2.500	EBRD		1.534	Supervision	Competitive	Dec-16	May-18	Nov-21
16.	Buna - Počitelj, motorway construction	30.000	EBRD		25.692	Construction works	Open	July-16	May-18	Nov-19
17.	Ponirak-Vraca motorway construction	72.000	EIB EBRD			Construction works	Open	July-17	Mar-19	Sep-21
18.	Ponirak - Vraca supervision	3.000	WBIF			Supervision	Competitive	July-17	Mar-19	Sep-23
19.	Ponirak-Vraca technical assistance	600	EIB			Supervision	Competitive	Mar-18	Feb-19	Aug-21
20.	Vranduk - Ponirak motorway construction	48.000	OFID			Construction works	Open	July-17	April-19	April-21
21.	Vranduk - Ponirak supervision	2.500	OFID			Supervision	Competitive	July-17	April-19	April-21
22.	Tarčin-Ivan, LOT 2 tunnel Ivan motorway construction	48.230	EBRD other funds			Construction works	Open	Aug-18	July-19	Jan-22
23.	Tarčin-Ivan, LOT 2 tunnel Ivan supervision	2.500	EBRD			Supervision	Competitive	Aug-18	June-19	Jan-22
24.	Tarčin-Ivan, LOT 2 tunnel Ivan technical assistance	800	EBRD			Supervision	Competitive	Aug-18	July-19	Jan-22
25.	Poprikuše-Nemila motorway construction	180.190	EBRD EIB other funds			Construction works	Open	Aug-18	Sep -19	July-22
26.	Poprikuše-Nemila supervision	6.200	EBRD			Supervision	Competitive	Aug-18	July-19	July-24
27.	Poprikuše-Nemila technical assistance	1.200	EBRD			Supervision	Competitive	Aug-18	July-19	July-22
28.	Nemila-Vranduk motorway construction	34.600	KFAED			Construction works	Open	July-18	Dec-19	May-21

29.	Nemila-Vranduk supervision	1.400	KFAED			Supervision	Competitive	Apr-18	Sep-19	Apr-23
30.	Tunnel Kvanj-Buna motorway construction	66.970	EIB			Construction works	Open	Dec-18	Nov- 19	June-22
31.	Tunnel Kvanj-Buna supervision	3.500	EIB WBIF			Supervision	Competitive	Aug-18	July-19	July-24
32.	Tunnel Kvanj-Buna technical assistance	800	EIB WBIF			Supervision	Competitive	Aug-18	June-19	June-22
33.	Land Expropriation	33.801		JPAFBiH						
34.	VAT (17%)	156.415		JPAFBiH						
35.	TOTAL:	8.481		MKTBiH						
36.	TOTAL:	198.697		JPAFBiH, MKTBiH						
37.	TOTAL:	920.090	EBRD EIB KFAED OPEC							

Table 1. Procurement plan

¹ Addendum 1 - Deadline for supervision has been extended until June 2017

² Addendum 3 - The remaining works on Section II begin 7 days after obtaining a GP license or 15.03.2018. depending on what happens before, with a deadline for carrying out works of 400 days from the beginning, and the completion of construction works in April 2019th

³ Addendum 2 - Deadline for completion of design services was extended until March 2015

⁴ Addendum 2 - Deadline for supervision has been extended until June 2020

⁵ Addendum 1, by which the deadline for construction works shall be extended until July 2018, is expected to be signed in the upcoming period.

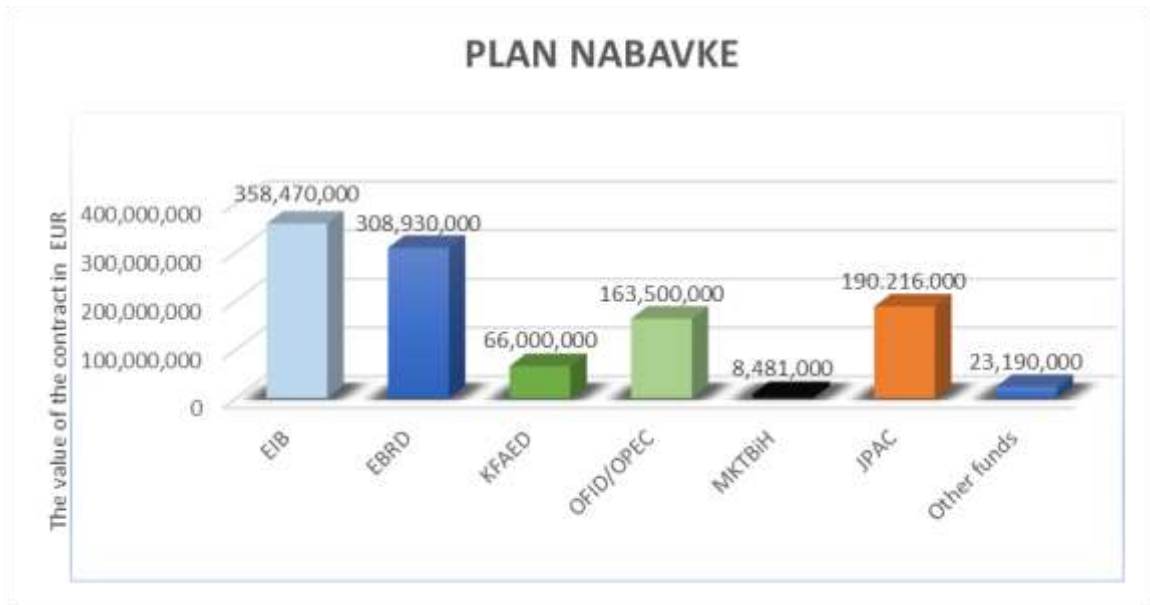
⁶ Addendum 2- deadline for construction works shall be extended until 18th November 2019

Notice: VAT charged on the total amount of the budget (does not include land expropriation).

Legend: **MKTBiH** - Ministry of Transport and Communications BiH ;

JPAFBiH- JP Autoceste FBiH d.o.o. Mostar (PC Motorways of FBH Ltd. Mostar)

Diagram 1. shows a plan of procurement of financing from international financial institutions, the Ministry of Communications and Transport and own resources JP Autoceste FBiH and the contracted value.



4. MAIN DESIGN

The procedure for issuing urban permits and construction permits in the Federation of BiH is defined by the provisions of the Law on Spatial Planning and Land Use in the Federation of Bosnia and Herzegovina.

In early 2013 came into force the Law on the highway on the Corridor Vc that is applied to the issuance of urban permits and construction permits for the construction of sections of the highway on Corridor Vc and as *lex specialis* prescribes shorter deadlines and simpler procedure of issuing approvals and permits.

Status of main projects, expropriation, consent Institution necessary for obtaining urban permits and construction permits are shown in Table 2.

No	Section	Procedure	Status	Note:
1.	Svilaj - Odžak	Main Design	Completed	Section under construction.
		Expropriation	100%	
		Consents /Permits	Completed	
2.	Karuše - Ozimice	Main Design	0%	Preliminary design for the section is completed
		Expropriation	0%	
		Consents /Permits	Obtained all prior permit / Urban permit obtained	
3.	Ozimice - Poprikuše	Main Design	0%	Preliminary design for the section is completed
		Expropriation	0%	
		Consents /Permits	Obtained all prior permits	
4.	Poprikuše - Nemila	Main Design	0%	Preliminary design for the section is completed On this section the expropriation process takes place regularly with very good dynamics
		Expropriation	68,93%	
		Consents /Permits	Obtained all prior permits	
5.	Section: The northern border of the municipality of Zenica (Nemila) - Zenica North (D. Gračanica)			For subsection Vranduk - Ponirak and Ponirak - Vraca, building permits are obtained. On the Vranduk - Ponirak section, the expropriation process takes place regularly with good dynamics.
	Subsection Nemila - Vranduk	Main Design	70%	
		Expropriation	0%	
		Consents /Permits	Urban permit obtained .	
	Subsection Vranduk - Ponirak	Main Design	100%	
		Expropriation	97,76%	
		Consents /Permits	Construction permit obtained	
	Subsection Ponirak - Vraca (Tunel Zenica)	Main Design	Completed	
		Expropriation	93,37%	
		Consents /Permits	Construction permit obtained	
	Subsection Vraca - D.Gračanica	Main Design	0%	
		Expropriation	99,78%	
		Consents /Permits	Urban permit obtained .	
6.	Section Drivuša - Donja Gračanica			Section under construction.
	Subsection Drivuša - Klopče	Main Design	Completed	
		Expropriation	100%	
		Consents /Permits	Completed	
	Subsection Klopče - D.Gračanica	Main Design	Completed	
		Expropriation	97%*	
		Consents /Permits	Completed	

7.	Section Tarčin - Konjic			Preliminary design for the subsection Ivan - Ovčari and Ovčari –Konjic is completed
	Subsection Tarčin - Ivan	Main Design	Completed	
		Expropriation	99%	
		Consents /Permits	Obtained all prior permits / Urban permit obtained	
	Subsection Ivan - Ovčari	Main Design	0%	
		Expropriation	0%	
		Consents /Permits	0%	
	Subsection Ovčari - Konjic	Main Design	0%	
		Expropriation	0%	
		Consents /Permits	All prior permits are ongoing.	
8.	Konjic - Prenj	Main Design	0%	Preliminary design for the route optimization is completed. The process of obtaining environmental and urban consent is in progress.
		Expropriation	0%	
		Consents /Permits	All prior permits are ongoing	
9.	Tunnel Prenj	Main Design	0%	Preliminary design for the route optimization is completed. The process of obtaining environmental and urban consent is in progress. Due to the lack of determination of the public interest of the Government of FBiH it is not possible to start the expropriation process
		Expropriation	0%	
		Consents /Permits	All prior permits are ongoing	
10.	Tunnel Prenj (Salakovac) - Mostar North	Main Design	0%	Preliminary design for the section is completed
		Expropriation	0%	
		Consents /Permits	All prior permits are ongoing	
11.	Mostar North - Mostar South	Main Design	Completed	The handover of Technical documentation between MKTBiH and JP Autoceste FBiH was carried out. It is necessary to do redesign of Main Design in accordance with the Spatial Plan of Corridor Vc.
		Expropriation	0%	
		Consents /Permits	0%	
12.	Section Mostar South – Buna			Preliminary design for both subsections is finished. The process of obtaining approvals and consents, that are necessary for issuing an urban permit, is in progress. On the subsection Tunnel Kvanj - Buna in the municipalities of Čapljina and Mostar expropriation takes place regularly with good dynamics while in Stolac municipality has not started yet. For the subsection Mostar south - Tunnel Kvanj on 29.01.2019 a proposal for expropriation has been submitted and the first observations on the field are carried out in March.
	Subsection Mostar South – tunel Kvanj	Main Design	0%	
		Expropriation	0%	
		Consents /Permits	0%	
	Subsection Tunel Kvanj – Buna	Main Design	0%	
		Expropriation	31,61%	
Consents /Permits		0%		
13.	Section Buna - Počitelj	Main Design	Completed	Contract for the construction of Buna-Počitelj was signed. Construction of the section is ongoing.
		Expropriation	100%*	
		Consents /Permits	Completed	
14.	Section Počitelj - Bijača			Urban permit is obtained. A tender for construction of subsection Počitelj-Zvirovići is being prepared.
	Subsection Počitelj - Zvirovići	Main Design	Completed	
		Expropriation	94,27%*	
		Consents /Permits	Completed	

Table 2. Progress of main design, expropriation and permits

*With decisions on urgent entry into the possession of the Government of FBiH included, section is 100% completed.

5. PREPARATORY ACTIVITIES FOR CONSTRUCTION PROJECTS

The preparatory activities for construction projects divided into sections and subsections are presented in the following paragraphs:

5.1. Section Poprikuše - Nemila

Procurement of the construction of the motorway on Corridor Vc:

Prequalification document submitted to the Bank for issuing its no-objection on 3rd August 2018. Bank's no-objection has been received on 17th August 2018. Invitation for Prequalification has been issued on 20th August 2018. Deadline for submission of applications was 4th October 2018. Deadline for submission was postponed and the applications were opened on 1st November 2018. Evaluation of prequalification applications has been completed and the Evaluation Report was sent to the Bank for 'no-objection' on 27th March 2019..

Procurement of consulting services for supervision during construction of the motorway on Corridor Vc:

Invitation for Expression of Interest submitted to the Bank for issuing its no-objection on 3rd August 2018. Bank's no-objection has been received on 17th August 2018. Invitation for Expression of Interest has been issued on 20th August 2018. Deadline for submission of application was 4th October 2018 when the applications were opened. Evaluation of applications has been completed and the Bank issued its 'no-objection' to the EOI Evaluation Report on 18th January 2019. The Request for proposal was uploaded for Bank's 'no-objection' on 2nd April 2019.

Technical Assistance to the Project Implementation Unit of JP Autoceste FBiH for the project of construction of motorway on Corridor Vc:

Invitation for Expression of Interest submitted to the Bank for issuing its no-objection on 6th August 2018. Bank's no-objection has been received on 17th August 2018. Invitation for Expression of Interest has been issued on 20th August 2018. Deadline for submission of application was 25th October 2018. Evaluation of applications has been completed and the Bank issued its 'no-objection' to the EOI Evaluation Report on 18th January 2019. The Request for proposal was uploaded for Bank's 'no-objection' on 2nd April 2019.

5.2. Section Northern Border of the municipality of Zenica (Nemila) - Zenica North (Donja Gračanica), is divided into four subsections: subsection Nemila - Vranduk, subsection Vranduk - Ponirak, subsection Ponirak - Vraca (Tunnel Zenica) and subsection Vraca - Donja Gračanica (Tunnel Pečuj), and the preparatory activities are related as follows:

5.2.1. Section Northern Border of the Municipality of Zenica (Nemila) - Zenica North (Donja Gračanica), Subsection Nemila-Vranduk

Procurement of the construction of the motorway on Corridor Vc

Prequalification document has been prepared, and submitted to the Fund for issuance of no-objection on 28th March 2019.

Procurement of consulting services for supervision during construction of the motorway on Corridor Vc:

After completing the invitation for expressions of interest to select a consultant for supervision, the Invitation has been sent to the Fund on 10th April 2018 for issuance of its no-objection. Fund's no-objection has been received on 18th April 2018. Invitation for Expression of Interest has been issued on 18th April 2018. Deadline for submission of applications is scheduled on 27th April 2018. Site visit has been organized on 27th June 2018. Request for submission of additional information regarding the participation has been submitted to all applicants on 13th July 2018, and the final short list has been finalized. Short listed consultants have been submitted to Fund's approval on 2nd August 2018. Fund's no-objection has been received on 9th August 2018. Request for Proposal is under preparation.

5.2.2. Section Northern Border of the Municipality of Zenica (Nemila) - Zenica North (Donja Gračanica), Subsection Vranduk - Ponirak

Procurement of the construction of the motorway on Corridor Vc:

The pre-qualification document for the selection of contractor was sent to the Fund for its approval on 4th April 2017.

The Fund's approval was received on 28th June 2017. Invitation for prequalification was published on 18th July 2017. Deadline for submission of applications was scheduled on 18th September 2017. Evaluation process of the received applications has been finalized. Prequalification Evaluation Report submitted to the Fund for no-objection confirmation on 19th April 2018. No-objection confirmation has been received on 18th May 2018. Applicants have been notified on results. Tender document has been submitted to the Fund for no-objection confirmation on 26th June 2018. Deadline for submission of proposals is 2nd October 2018 and four proposals were submitted. The Tender evaluation report has been completed and submitted to the Fund for "No objection" on 19th February 2019. The Fund has issued its No objection on 19th March 2019. The signing of the Contract for works on the subject section of motorway, will be organized after the Fund issues No objection to the draft contract.

Procurement of consulting services for supervision during construction of the motorway on Corridor Vc:

After completing the invitation for expressions of interest to select a consultant for supervision, the Invitation has been sent to the Fund for issuance of its no-objection on 4th April 2017. Fund's no-objection has been received on 28th June 2017. Invitation for Expression of Interest has been issued on 18th July 2017. Deadline for submission of applications is scheduled on 4th September 2017. Evaluation process of the received has been finalized. Short-list evaluation report has been submitted to Fund for no-objection confirmation on 14th May 2018. No-objection confirmation has been received on 24th May 2018. Applicants have been notified on results. Request for Proposal has been submitted to the Fund for no-objection confirmation on 19th June 2018. No-objection confirmation has been received on 20th July 2018. Second phase of the procedure has been initiated on 20th July 2018. Submission of the proposals and opening of

Technical proposals was 10th September 2018. Four (4) proposals were received. The evaluation committee has evaluated the Technical Proposals and Technical Evaluation report has been submitted to the Fund on 2nd November 2018. Bank's "no-objection" to the Technical Evaluation report was received 20th November 2018. Opening of Financial proposals was 27th November 2018. The Final Evaluation Report was submitted to the Fund for approval on 30th January 2019. The Fund has issued "No objection" on 21st March 2019. Negotiations with the selected consultant were held on 28th March 2019. The signing of the Contract for the services of supervision will be made after the Fund issues "No objection" to the draft contract.

5.2.3. Section Northern Border of the Municipality of Zenica (Nemila) - Zenica North (Donja Gračanica), Subsection Ponirak - Vraca

Procurement of the construction of the motorway on Corridor Vc:

The pre-qualification document for the selection of contractor was sent to the Bank for its approval on 4th April 2017.

The Bank's approval of the pre-qualification document for the selection of contractor was received on 21st July 2017. Invitation for prequalification was published on 26th July 2017. Public opening of submitted applications was on 22nd September 2017. Evaluation process of the received applications finalized, and Evaluation report submitted to the Bank on 18th January 2018. Revised Evaluation report submitted to the Bank on 13th February 2018. No-objection confirmation has been received on 23rd May 2018, and applicants have been notified on results on 25th May 2018. Tender document has been submitted to the Fund for no-objection confirmation on 27th June 2018. The Bank submitted comments on the tender documentation on 9th November 2018. Tender documentation has been updated in accordance with the comments submitted to the Bank on 20th December 2018. After receiving the no-objection from the Bank on 30th January 2019, the applicants were invited to receive the tender documentation on 18th February 2019. A pre-tender meeting and a tour of the site was held on 25th March 2019. The opening of the tender is scheduled for 19th April 2019.

Procurement of consulting services for supervision during construction of the motorway on Corridor Vc:

After completing the invitation for expressions of interest to select a consultant for supervision, the Invitation has been sent to the Bank for issuance of its no-objection on 4th April 2017. Bank's no-objection has been received on 21st July 2017. Invitation for Expression of Interest has been issued on 26th July 2017. Opening of submission applications was on 7th September 2017. Evaluation process of the received applications is finalized. Short-list evaluation report submitted to the Bank 18th January 2018. After Bank's comments, revised report submitted to the Bank on 12th March 2018. After Bank's comments, revised report submitted to the Bank on 14th September 2018. Bank's no-objection has been received on 5th October 2018. Request for Proposal has been submitted to the Bank on 27th June 2018. The Bank has submitted comments on the Request for Proposal on 9th November 2018. Request for Proposal has been updated in accordance with the comments submitted to the bank on 20th December 2018.

No-objection was received from the Bank. Opening of the Technical proposals was 26th March 2019. Evaluation of the technical proposals is ongoing.

Technical Assistance to the Project Implementation Unit of JP Autoceste FBiH for the project of construction of motorway on Corridor Vc:

The procedure for procurement of consulting services of technical assistance to the PIU of JP Autoceste FBiH was initiated on 27th March 2018. The final deadline for applications is scheduled for 30th April, 2018. Evaluation report submitted to the Bank on 15th May 2018. Bank issued its no-objection on 15th May 2018. Applicants notified on results of the first phase of the procedure on 30th May 2018. Request for proposal submitted on 22nd June 2018. Deadline for submission of proposals is scheduled for 7th August 2018. Evaluation has been finalized, and Technical Evaluation Report has been submitted to the Bank on 14th August 2018. Bank's comments have been received on 18th January 2019. Addendum to the TER has been prepared, and submitted to the Bank on 23rd January 2019. Bank's no-objection has been received on 31st January 2019. Applicants have been notified on results. Financial proposals have been opened on 5th February 2019. Final evaluation report has been submitted to the Bank for issuance of no-objection on 7th February 2019. Bank's no-objection has been received on 18th February 2019, and applicants have been notified on results. The contract has been signed on 22nd March 2019 with the first ranked tenderer, i.e. Roughton International Ltd. The value of the Contract amounts to 671.580,00 EUR including VAT.

5.3. Section Tarčin - Konjic

5.3.1. Subsection Tarčin - Ivan: LOT 2 Tunnel Ivan

Procurement of the construction of the motorway on Corridor Vc:

Prequalification document submitted to the Bank for issuing its no-objection on 3rd August 2018. Bank's no-objection has been received on 17th August 2018. Invitation for Prequalification has been issued on 20th August 2018. Deadline for submission of application is 4th October 2018. Evaluation process has been finished, and Prequalification Evaluation Report has been sent to the Bank on 7th December 2018. Bank's no-objection has been received on 11th December 2018. All tenderers have been notified on results on first stage of tendering procedure. Tender document has been prepared, and submitted to the Bank for issuance of no-objection on 5th March 2019. Bank's comments have been received on 28th March 2019. Revised tender documents are under preparation.

Procurement of consulting services for supervision during construction of the motorway on Corridor Vc:

Invitation for Expression of Interest submitted to the Bank for issuing its no-objection on 3rd August 2018. Bank's no-objection has been received on 17th August 2018. Invitation for Expression of Interest has been issued on 20th August 2018. Deadline for submission of application is 4th October 2018. Evaluation process has been finished, and Evaluation Report has been sent to the Bank on 12th October 2018. Bank's no-objection has been received on 4th December 2018. All tenderers have been notified on results on first stage of tendering procedure.

Request for Proposal has been submitted to the Bank on 21st December 2018. Bank's no-objection has been received on 27th December 2018, when the Request for Proposal has been issued. Deadline for submission of proposals has been scheduled for 18th February 2019. Proposals received, and the evaluation process have been finalized. Technical Evaluation Report has been submitted to the Bank for issuance of no-objection on 20th March 2019.

Technical Assistance to the Project Implementation Unit of JP Autoceste FBiH for the project of construction of motorway on Corridor Vc:

Invitation for Expression of Interest submitted to the Bank for issuing its no-objection on 6th August 2018. Bank's no-objection has been received on 17th August 2018. Invitation for Expression of Interest has been issued on 20th August 2018. Deadline for submission of application is 25th October 2018. Evaluation process has been finished, and Evaluation Report has been sent to the Bank on 20th December 2018. Bank's no-objection has been received on 27th December 2018. All tenderers have been notified on results on first stage of tendering procedure. Request for Proposal has been submitted to the Bank on 18th January 2019. Bank's comments have been received on 18th January 2019. Revised Request for Proposal has been submitted to the Bank for issuance of no-objection on 22nd January 2019. Bank's no-objection has been received on 31st January 2019, when the Request for Proposal has been issued. Deadline for submission of proposals has been scheduled for 18th March 2019. Proposals received, and the evaluation process have been finalized. Technical Evaluation Report has been submitted to the Bank for issuance of no-objection on 25th March 2019.

5.4. Section Konjic - Mostar North (Salakovac)/Subsection LOT 3 -Tunnel Prenj

The preliminary design of the Tunnel Prenj is completed. The process of obtaining approvals and consents, that are necessary for issuing an urban permit, is in progress. Simultaneously with these activities, the preparation of tender documentation has been carried out. Construction of this subsection is intended to be conducted in accordance with a model Design and Build.

5.5. Section Mostar South - Buna

Section Mostar South - Buna is a continuation of section Buna - Počitelj. Total length of the section Mostar South - Buna is 14,3 km. During construction it is planned for this section to be divided into two subsections:

- Subsection Mostar South - Tunnel Kvanj, estimated value of the construction works is approximately 67 million EUR and
- Subsection Tunnel Kvanj - Buna, estimated value of the construction works is approximately 98 million EUR.

Designer submitted electronically all the books of the Preliminary Design for both sections: Mostar South - Tunnel Kvanj and Tunnel Kvanj - Buna. Corrections of Design have been completed by designer in accordance with identified suggestions of the team for expert

consulting. The BH Armed Forces work on demining of the terrain on the part of the access road to the northern portal of Tunnel Kvanj. The necessary approvals for urban consent for the complete section of Mostar South - Buna are in progress.

5.5.1. Subsection Tunnel Kvanj - Buna

Technical Assistance to the Project Implementation Unit of JP Autoceste FBiH for the project of construction of motorway on Corridor Vc:

Modified Invitation for Expression of Interest submitted to the Bank for issuing of no-objection on 7th January 2019. Bank's no-objection has been received on 22nd March 2019. Invitation for Expression of Interest has been published on 28th March 2019. The applications are scheduled for opening on 29th April 2019.

5.6. Section Počitelj - Bijača, is divided into four subsections and the preparatory activities are related as follows:

5.6.1. Subsection Počitelj - Zvirovići

The status of project documentation for motorway on Corridor Vc, section Počitelj - Bijača, subsection Počitelj - Zvirovići.

Completed activities:

- Analysis of the existing northern variant of the subsection Počitelj - Zvirovići;
- Conceptual design;
- Preliminary design;
- Studies for urban planning approval/permit
- Studies of land acquisition
- Main design
- Revision of the main design

Procurement of the construction of the motorway on Corridor Vc:

Procedure for procurement of works has been divided into two LOTs: LOT 1: Interchange Počitelj - beginning of bridge Počitelj & end of bridge Počitelj - Interchange Zvirovići and LOT 2: bridge Počitelj. Tender documents for both subsections have been submitted to the Bank for its approval on 25th June 2018. No-objection confirmation has been received on 29th June 2018. Deadline for submission of applications was 10th October 2018.

Technical tenders for both lots were opened on 10th October 2018. The Bank's issued the no-objection for Technical evaluation report for LOT 2 on 7th December 2018. The price tenders for LOT 2 were opened on 20th December 2018. Evaluation of price tenders is completed and the Price Tender Evaluation Report has been submitted for Bank's 'no-objection' on 4th April 2019. For LOT 1 the Bank issued its 'no-objection to Technical Evaluation Report on 17th January 2019. Evaluation of price tenders is completed and the Price Tender Evaluation Report has been submitted for Bank's 'no-objection' on 28th March 2019.

Procurement of consulting services for supervision during construction of the motorway on Corridor Vc:

The procedure for procurement of consulting services for supervision of works was initiated on 11th May 2017. The final deadline for submission of applications is scheduled for 24th July 2017. Evaluation process of the received applications for procurement of consulting services has been finalized, and short-list evaluation report has been submitted to the Bank for issuing its no-objection confirmation on 18th August 2017. After receiving Bank's comments, additional request for clarification of one of the applications has been submitted, and revised evaluation reports have been finalized. The revised report has been submitted to the Bank on 20th October 2017. Additional Bank's comments have been received, and one additional request for clarification has been submitted. Final revised evaluation report has been finalized, and submitted to the Bank on 7th March 2018. Bank's no-objection has been received on 3rd December 2018. All applicants have been notified on results on the first stage of tendering procedure.

Request for Proposal has been submitted to the Bank on 10th December 2018. Bank's no-objection has been received on 20th December 2018. Request for Proposal has been issued on 21st December 2018. Deadline for submission of proposals has been scheduled for 12th February 2019. Deadline has been extended until 22nd February 2019. Proposals have been received, and the evaluation has been finalized. Technical Evaluation Report has been submitted to the Bank for issuance of no-objection on 6th March 2019.

Technical Assistance to the Project Implementation Unit of JP Autoceste FBiH for the project of construction of motorway on Corridor Vc:

The procedure for procurement of consulting services of technical assistance to the PIU of JP Autoceste FBiH for the project of construction of motorway on the section Počitelj - Bijača, subsection Počitelj - Zvirovići was initiated on 11th May, 2017. The final deadline for applications is scheduled for 24th July, 2017. Evaluation report submitted to the Bank on 21st February 2018. Bank issued its no-objection on 23rd February 2018. Applicants notified on results of the first phase of the procedure. Request for proposal submitted on 14th March 2018. Deadline for submission of proposals is scheduled for 27th April 2018. Evaluation has been finalized, and Technical Evaluation Report has been submitted to the Bank on 21st May 2018. Bank's no-objection has been received on 23rd May 2018. Financial proposals have been opened on 1st June 2018. After evaluation, Final Evaluation Report has been submitted to the Bank's no-objection confirmation on 4th June 2018, and Revised Final Evaluation Report has been submitted to the Bank's no-objection confirmation on 5th June 2018. No-objection has been received on 7th June 2018, and applicants have been notified on results. The contract has been signed on 18th June, 2018 with the first ranked tenderer, i.e. JV: IPSA d.o.o. and VCE. The value of the Contract amounts to 350.830,35 EUR including VAT.

6. CONSTRUCTION PROJECTS

6.1. Section Svilaj - Odžak

- Contractor: Joint Venture Strabag AG, Euro - Asfalt d.o.o. Sarajevo and GP ŽGP d.d. Sarajevo;
- Construction contract signed on 12th September, 2013
- Number of Construction Contract: JPAC 327-B45-12;
- The value of the Contract amounts to 83.822.098,00 EUR including VAT;
- The construction period is 420 days;
- Addendum No. 1 was signed on April 30th 2015. The time for work's completion has been changed due to activities that are not a direct responsibility of the Public Company of Motorways of the Federation of Bosnia and Herzegovina Ltd. Mostar (the expropriation of land for the construction of the Border crossing Svilaj is the responsibility of the Bosnia and Herzegovina Indirect Taxation Authority and the construction of the bridge on the Sava River is under the jurisdiction of the Republic of Croatia). Therefore, the works are divided into two sections as follows: the first section includes the construction of the roadbed to the level of the motorway pavement as well as the buildings along the route, while the second section includes the finishing works. The completion date of Works for the first section is 30th June, 2015. The completion time for the second section is 242 days from the commencement date of 16th of March, 2017.
- Addendum No.2 was signed on 31st March, 2017. In the Addendum No.2 the Accepted Contract Amount has been changed from EUR 32.568.837,36 to EUR 44.579.348,66 for Section 2. Except the above mentioned, all other provisions of the Contract and Addendum no.1 have remained unchanged, valid and in full force and effect. The construction works for Section 2 are in progress.

Addendum No.3 of the Contract for Construction of Motorway on Corridor Vc, section Svilaj-Odžak was concluded on 22nd November 2017. Addendum No.3 is made due to the following events which have affected the contract completion: urban permit for the area of border crossing Svilaj has not been obtained yet and is expected at the beginning of 2018; bridge over Sava river in the northern limit of the project Svilaj-Odžak (traffic connection to Croatia) has not been finished yet; project Odžak-Vukoslavlje, Section 3 of Lot 1 at the southern limit of this project Svilaj-Odžak is in the authority of the Government of the RS, and probably will not start earlier than the end of 2018; tolling and traffic management systems are to be installed at a later stage in order to prevent possible theft of the equipment. In the Addendum No.3 the accepted contract amount for Section 1 has been amended to EUR 41.069.250,13, while the Accepted contract amount for Section 2 remains the same in the amount of EUR 44.579.348,66. This Addendum also defines the accepted contract amount for remaining works of Section 2 that is estimated at EUR 15.000.000,00 from a total of EUR 44.579.348,66 for Section 2. Hereinafter, remaining works of Section 2 are considered as a separate section and shall be completed within 400 days calculated from the commencement date for remaining works of Section 2 including 200 days of the embankment settlement period. Remaining works of Section 2 are

- specified in the Bill of Quantities as: border crossing Svilaj, two rest areas, landscaping, toll system and buildings and traffic management system including electrical installations. The commencement date for remaining works of Section 2 is also added and defined as seven days after obtaining the construction permit for the border crossing Svilaj or on 15th March 2018 - whatever happens earlier. Works have started as it is planned on 15.03.2018, even though the construction permit for border crossing has not been issued yet. Works will be performed just on remaining part of structures. The work was carried out at the charging point of Odžak and the resting place Vrbovački Lipik. Meanwhile, it was agreed with the UIO that the JP Autoceste FBiH would carry out part of the works at the location of the GP Svilaj located within the motorway area. The contractor started these works in July 2018 and the works are completed. In the next step, it is left to provide a consolidation of the embankment, after which conditions will be obtained to perform the remaining end layers of the pavement construction. With the contractor, the contract No.4 was signed in which it was determined that the part of the retention for the first phase of the works for which the guarantee period expired will be refunded. The addendum No.5 to the contract was signed with the Contractor because new changes in local law. Addendum is related to the repayment complete retention money for stage II.

Supervision

- Consultant: AECOM Inocsa S.L.U. Spain;
- Number of Contract for Consultancy Services: JPAC 328-E152-12 in the amount of 2.645.311, 50 EUR including VAT signed on 2nd September, 2013, and the duration of the Contract is 38 months.
- Addendum No. 1 was signed on 2nd October, 2015 by the Investor and 6th October, 2015 by the Consultant of supervision with regards to an extension of time for completion of the work under the Contract on construction no. JPAC 327-B45-12 and dividing the existing section in the Phase/Section 1 and Phase/Section 2 in Addendum 1 to the Contract on construction No. JPAC 327-B45-12 dated April 30th, 2015. Therefore, the period of consulting services is extended to 46.9 months as well the contract price is increased to EUR 3.204.199, 44 including VAT.
- Number of Contract for Consultancy Services: JPAC 819-E426- 17 - Consulting Services for supervision of works on Construction of motorway in Corridor Vc, section Svilaj - Odžak, Phase II in the amount of 1.186.672,50 EUR including VAT was signed on 13th March, 2017, and the duration of the Contract is 33 months.
- Project realization is divided into two phases (sections), because the construction works on the bridge over the Sava River, which connects parts of the Corridor Vc in Croatia and Bosnia and Herzegovina have not been started.
- Works on the realization for Phase/Section I of the project were completed.
- The technical inspection of completed works for Phase/Section I is completed.
- The use permit was obtained for Section/Phase I in November 2015.
- Works on Phase/Section II have commenced on 16th March, 2017, in accordance with the Addendum No. 1.
- Value of works for Section I is EUR 41.069.250,13 based on Addendum No.3
- Construction period for Section II is 242 days.

- Current work progress: asphalt, toll station structure, equipment, safety rail.
- Current progress of the work: asphalt on the safety rail, toll station, equipment, GP Svilaj.

6.2. Subsection Drivuša - Klopče

- Contractor: Hering d.d Široki Brijeg;
- Number of Construction Contract: JPAC 373-A66-12;
- Construction contract signed on September 25th, 2014
- The value of the Contract amounts to 33.527.849 EUR including VAT;
- The construction period is 900 days;
- New date for completion of works is March 15th, 2018.

The Contract no. JPAC 373-A66-12 represents the completion of part of motorway Donja Gračanica - Drivuša, subsection 1, Drivuša - Klopče. The route of this subsection 1 at its beginning connects to section Drivuša - Bilješevo in the zone of interchange Drivuša at chainage km 0 + 450, 00 and ends at km 2+680.00. The total projected length of the motorway is approximately 2,230 km. The expropriation of this subsection was completed and the construction permit was obtained.

The subsection Drivuša - Klopče is under construction. The relocation of underground gas, water, electric and telecommunication installations and transmission lines was performed in 2015.

The construction work in relation to the substructure and construction objects is being performed on this subsection. Also, in 2016, the construction has been performed on this subsection, out of which the most important is construction of the bridge Drivuša (in the length of 650 m) and viaduct Perin Han (in the length of 400 m). The construction of the bridge Drivuša, viaduct Perin Han and local roads is completed.

All works in order to ensure slope stability, asphalt works on the main and local roads are completed during the installation of elastic deflection fences.

The route is located in the area with very complex geology. On the motorway route appearance of two landslides have been recorded, which complicates the construction and significantly slows down the dynamics of the construction. On the section of the route KM 2 + 600 - 2 + 680 there were occurrences of slipping of the part of the embankment. The investor ordered the Geotechnical Mission G5 (Geotechnical Diagnostics). The Mission concerned has been submitted to the Investor and the Supervisor for observation. In accordance with the supervision of Supervision, a further sequence of steps will be determined.

Supervision:

- Consultant: Consortium Divel d.o.o. and TAEP;
- Number of Contract for consultancy services: JPAC 375-E171-12 in the amount of 2.538.315 EUR including VAT signed on September 23rd, 2014;
- The duration of the Contract is 54 months.

- Addendum No.1 of the Contract for Consultancy Services No. JPAC 375-E171-12 is valid from August 23rd, 2017 in which the value of the contract is increased to a new amount of 3,051,106.40 EUR including VAT and the duration of the contract has been extended to 66 months.
- Addendum No.2 to the Contract for Consultancy Services No. JPAC 375-E71-12 was signed on May 18th, 2018 because of extension of Construction Contract no. JPAC 373-A66-12 due to the Contractor's delay to complete the works within contractual deadline and the fact that remaining works need to be completed. Therefore, in the Addendum No.2 the value of the contract is increased to a new amount of 3.323.916,41 EUR including VAT and the duration of the contract has been extended to 69 months and 15 days.

6.3. Subsection Klopče - Donja Gračanica

- Contractor: JV Euro - Asfalt d.o.o. (Lead partner) and Strabag A.G.;
- Number of construction Contract: JPAC 608-B63-14;
- Construction contract signed on May 9th, 2016
- The value of the Contract amounts to 107.879.287,94 EUR including VAT;
- The construction period is for section 1 – 900 days, and for section 2 (Viaduct Pehare) - 600 days;
- Addendum No.1 to Construction Contract: JPAC 608-B63-14 was signed on 13th September 2018. This Addendum is related to compliance with the new Law on Financial Business Operations ("Official Gazette of the Federation of Bosnia and Herzegovina" No. 48/16). These changes have no influence on the current contractual price, which remained the same.
- Addendum No. 2 to Construction Contract: JPAC 608-B63-14 was signed on 26th December 2018, to award interim extension of time of 365 days, ie until 18th November 2019. Since the signature of the Contract (May 9th, 2016), significant changes of the Main design have been made in order to consider the changing geological conditions on the site (with respect to the described geological conditions in the original Main design) as well as the damages of the landslides that have been activated due to poor geological conditions on the site. These changes will have influence on the contractual price.

Supervision

- Consultant: Consortium Egis International and IPSA Institut;
- Number of Contract for Consultancy Services: JPAC 609-E314-14 in the contractual amount of 5.473.143 EUR including VAT signed on May 7th, 2016.
- The duration of the Contract is 54 months.
- Addendum No. 1 to Contract for Consultancy Services: JPAC 609-E314-14 was signed on September 1st, 2016 for purpose of modifying to the available personnel within the supervision team to deal with the specific requirements of additional geotechnical investigation. These changes have no influence on the current contractual price, which remained the same.

- Amendment No.2 to Contract for Consultancy Services: JPAC 609-E314-14 was signed on May 16th, 2018 for purpose of modifying the nominated personnel within the supervision team because significant changes of the main design have been made due to poor geological conditions on the construction site. These changes have no influence on the contractual price, which remained the same.
- Addendum No.3 to Contract for Consultancy Services: JPAC 609-E314-14 has been prepared and currently is under review.

The route of the subsection 2. Klopče - Donja Gračanica at its beginning connects to section Drivuša - Klopče in the zone of viaduct Perin Han at km 2+680.00, and ends in the zone of Tunnel Pečuj at km 8+460,00. Overall length of projected motorway of this subsection is 5,78 km.

The expropriation of this subsection has been completed and the construction permit has been obtained. After the procurement procedures for selecting the best bidder for construction works and the best consultant for supervision were finished, the contract for construction works was signed on May 9th, 2016 while the contract for providing supervision services of construction works was signed on May 6th, 2016.

Geological conditions along the main alignment are very complex which makes the execution of earthworks more complicated. Additional geotechnical investigations have been conducted during November 2018, which resulted in corrections of main design.

Change of main design has been completed due to the complex geology of the main alignment which caused the relocation of expropriation line. Therefore, construction permit has been updated accordingly.

Ongoing works:

Main alignment

- bulk excavation, slope protection (grid structure), drilling and installation of geotechnical anchors as well as construction of reinforced embankment,

Structures:

Tunnel (cut and cover) Klopče

- bulk excavation, pile drilling and concrete work

Tunnel Ričice

- concreting of secondary lining in both tunnel tubes as well as contact injecting, finalization of joints between segments, edges of tunnel niches and checking the installation ducts are finalized,
- construction of drainage system in both tunnel tubes are finalized (central collector and longitudinal drainage),
- construction of carriageway structure – filter, subbase layer, cement stabilization and two asphalt layers are in finalized,,
- final arrangement of exit portal (reinforced earth) is in progress,
- electro-mechanical works are in progress,

Tunnel Pečuj

- concreting of secondary lining in both tunnel tubes as well as contact injecting, finalization of joints between segments, edges of tunnel niches and checking the installation ducts are finalized,

- construction of drainage system (central collector and longitudinal drainage) as well as carriageway structure (filter, sub base layer) in both tunnel tubes 70 % is completed,
- final arrangement of entrance portal (reinforced earth) is in progress for both tunnel tubes,

Viaduct Klopče:

- construction of abutment U1 and piers and excavation for pile head and pile head cropping,

Viaduct Klopačke Stijene:

- work on superstructure for both viaducts is in progress,

Viaduct Babina Rijeka:

- right viaduct - work on superstructure is in progress,
- left viaduct - work on piers is in progress,

Viaduct Babina Rijeka Annex

- construction of piers and excavation for pile head and pile head cropping,

Viaduct Pehare:

- construction of piers, piers as well as superstructures,

Viaduct Ričice:

- works on abutments, piers and superstructure are finalized for both viaducts,

Bridge Drivuša

- works have been suspended due to the relocation of HV line

Relocation of utility installations: underground gas pipe line (completed in March 2017), water lines, electrical and telecommunication lines are progressing in line with dynamic of works on the alignment.

6.4. Section Donja Gračanica - Tunnel Zenica

- Contractor: Cengiz Insaat Sanayi ve Ticaret A.S.;
- Number of construction Contract: JPAC 742-B73-16;
- Construction contract signed on November 8th, 2018;
- The value of the Contract amounts to 67.360.069,25 EUR including PDV;
- The construction period is 900 days.
- Addendum No. 1 to the Contract for construction: JPAC 742-B73-16 was signed on February 18th, 2019. The amendment is related to compliance with the new Law on Financial Operations ("Official Gazette of the Federation BiH" No. 48/16). These changes have no influence on the current contractual price, which remained the same.

This is the first contract of construction on the Corridor Vc where Yellow FIDIC contractual conditions are applied - the contractor designs and builds (based on the initial drawings of the Employer).

The subject alignment of section Donja Gračanica - tunnel Zenica continues at the subsection Ponirak-Vraca after the exit from the tunnel Zenica, and ends immediately before entering the tunnel Pecuj and the continuation of the next section Klopče - Donja Gračanica. According to the Preliminary Design developed by the Contractor, the alignment starts at the chainage km

0+000.00, and ends at the chainage km 3+699.03. The total length of the section according to the Preliminary Design is 3,7 km.

Contractor was introduced into the property of an expropriated area on January 7th, 2019. After the introduction, the Contractor has begun with previous works and construction site. Geological investigation works are currently being finalized in the future alignment of this section. The Contractor began works on a construction camp.

Also, the Contractor is in the final stage of developing the Preliminary Design, which on the basis, the Employer will obtain Urban Consent.

Currently none any permanent work position. Permanent works on the construction of this section can not be started until a Construction Permit is obtained.

On this section, it is planned to build two tunnels and three viaducts with "Zenica North" interchange.

As part of this contract is planned construction a connecting road with a toll station. As part of this contract, the construction of a connecting road with a toll site is planned. This connecting road connects the motorway with the M17 and the bridge over the Bosna river connects the city of Zenica with the construction of a connecting road to the city of Zenica, the so-called. "Northern union". This connecting road below connecting the highway with the M17 and the bridge over the river Bosna is establishing a connection with the city of Zenica construction of roads connecting the town Zenica "North joint".

Supervision

- Consultant: Consortium Technital S.p.A (lider) i TZI Inžinjeri d.o.o.;
- Number of Contract for Consultancy Services: JPAC 744-E379-16 signed on July 31th, 2018.
- The value of the Contract amounts to 2.837.086,20 EUR including VAT;
- The duration of the Contract is 54 months.
- Addendum No. 1 to the Contract for consulting services: JPAC 744-E379-16 was signed on 04.02.2019. The amendment refers to the change of the commercial bank from the Contract with the new bank. These changes have no influence on the current contractual price, which remained the same.

6.5. Section Buna - Počitelj

- Contractor: Hering d.d Široki Brijeg;
- Number of construction Contract: JPAC 743-B74-16;
- Construction contract signed on May 18th, 2018;
- The value of the Contract amounts to 25.692.383,53 EUR including VAT;
- The construction period is 540 days.

Supervision

- Consultant: Consortium: Aecom Inocsa S.L.U. and Aecom d.o.o.;
- Number of Contract for Consultancy Services: JPAC 745-E380-16 in the contractual amount of 1.533.987,00 EUR including VAT signed on May 8th, 2018.
- The duration of the Contract is 42 months.

The contract No. JPAC 743-B74-16 was signed for the construction of the motorway between Buna and Počitelj in length of 7.2 km. The course of the subunit of Buna - Počitelj starts at km 11 + 100 and ends at km 18 + 280. At its end it is connected to the subsection Počitelj - Zvirovići.

Expropriation for this subsection has been completed and the construction permit has been obtained. The Commencement Date was on August 3rd 2018, and possession to site was given to the Contractor on August 23rd 2018 for the part of site located in municipality of Čapljina and on August 29th for the part of site in Mostar city area.

Contractor continued with the excavation on entire main alignment and started with execution of embankment. Regarding structures state of the works is as follows.

Overpass "Grabovina":

- Earthworks finished
- Concrete works (Abutment walls and pier finished, construction of span structures ongoing)

Underpass "Bivolje Brdo":

- Concrete works finished
- Execution of hydro-isolation ongoing

Overpass "Kevčić":

- Preparation works
- Passage for animals on 12+500:
- Earthworks started

Passage for animals on 15+660:

- Concrete works finished
- Execution of hydro-isolation ongoing

Contractor started with the works on relocation of existing High-voltage powerlines "220 kV Mostar3-Trebinje 1(II)" and "220 kV Mostar1-He Čapljina 1" as well as on several culverts for external drainage and relocation of existing waterpipelines.

Details on work progress and status of construction projects are presented in **Appendix 1**.

7. FINANCIAL POSITION

7.1. Section: Svilaj - Odžak

Payments from the EIB (31.174), EBRD (48999) and own funds

No.	Loan EIB (31.174) and EBRD (48999)		The amount of the payment without VAT	
	Own funds			
1.	JV STRABAG AG, Euro Asphalt d.o.o., GP ŽGP d.d. .	I phase	38.130.038,49	€
		II phase	22.611.389,27	
2.	AECOM INOCSA S.L.U.	I phase	2.738.632,00	€
		II phase	988.629,50	
TOTAL:			64.591.231,13	€

Recapitulation of payment - construction

No.	Funding source	The amount of the payment without VAT	The amount of the payment with VAT
1.	EIB – I phase (166 mil €)	10.924.585,49	12.866.467,67
2.	EBRD- I phase	122.541,87	143.873,14
3.	Own funds - I phase	27.205.453,00	31.745.178,88
4.	EBRD- II phase	9.446.733,01	11.004.813,41
5.	Own funds	13.164.656,26	15.394.427,73
6.	TOTAL:	60.863.969,63	71.154.760,83

Recapitulation of payment - supervision services of construction

No.	Funding source	The amount of the payment without VAT	The amount of the payment with VAT
1.	EIB – I phase (166 mil €)	421.224,50	492.832,67
2.	Own funds	2.317.407,50	2.711.366,77
3.	EBRD – II phase	988.629,50	1.156.697,52
4.	TOTAL:	3.727.261,50	4.360.896,96

7.2. Subsection: Drivuša - Klopče

Recapitulation of the KFAED loan

Br.	KFAED loan		The amount of the payment without VAT		
	10.500.000,00 KWD				
		Total amount of the loan approx. 28.355.250 €			
1.	HERING d.d.	25.862.313,67	(€)		
2.	JV „Divel“doo -TEAP	2.847.755,80	(€)		
TOTAL:		28.710.069,47	(€)		

Recapitulation of payment - construction

No.	Payment	The amount of the payment without VAT	The amount of the payment with VAT	Note:
1.	HERING d.d.	25.862.313,67	30.828.880,45	53 Interim Certificate
2.	TOTAL:	25.862.313,67	30.828.880,45	

Recapitulation of payment - supervision services of construction

No.	Payment	The amount of the payment without VAT	The amount of the payment with VAT	Note:
1.	JV „Divel“doo -TEAP	2.847.755,80	3.331.874,28	52 Interim Certificate
2.	TOTAL:	2.847.755,80	3.331.874,28	

7.3. Subsection: Klopče - Donja Gračanica

Recapitulation of the OFID loan

No.	OFID loan 1588P		The amount of the payment without VAT		
	48.000.000 \$				
		Total amount of the loan approx. 60.000.000€			
1.	JV „Strabag“AG – „Euroasfalt“doo	47.032.200,96	€		
2.	JV „Egis“ – „IPSA Institut“doo	3.224.060,78	€		
TOTAL:		50.256.261,74	€		

Recapitulation of the EBRD loan

Br.	EBRD loan 48999 76.000.000 €	The amount of the payment without VAT	
1.	JV „Strabag“AG - „Euroasfalt“doo	19.715.999,67	€
2.	JV „Egis“ - „IPSA Institut“doo		€
TOTAL:		19.715.999,67	€

Recapitulation of payment - construction

No.	Payment	The amount of the payment without VAT	The amount of the payment with VAT	Note:
1.	JV Strabag - Euroasfalt from OFID-a	47.032.200,96	55.818.888,47	33 Interim Certificate
2.	JV Strabag - Euroasfalt from EBRD-a	19.715.999,67	23.541.135,11	
3.	TOTAL:	66.748.200,63	79.360.023,58	

Recapitulation of payment - supervision services of construction

No.	Payment	The amount of the payment without VAT	The amount of the payment with VAT	Note:
1.	JV Egis - IPSA Institut	3.224.060,78	3.772.151,10	31 Interim Certificate
	TOTAL:	3.224.060,78	3.772.151,10	

7.4. Subsection: Donja Gračanica (Zenica North) - Tunnel Zenica

Recapitulation of the EBRD loan 56.000.000 €

No.	EBRD loan 47372 56.000.000 €	The amount of the payment without VAT	
1.	Cengiz infaat Sanayi ve Ticaret A.S.	5.757.270,88	€
2.	Technital S.p.A (lider) i TZI Inžinjering d.o.o.	0	€
TOTAL:		5.757.270,88	€

Recapitulation of payment - construction

No.	Payment	The amount of the payment without VAT	The amount of the payment with VAT	Note:
1.	Cengiz infaat Sanayi ve Ticaret A.S.	5.757.270,88	6.736.006,93	Advance
2.	TOTAL:	5.757.270,88	6.736.006,93	

7.5. Section: Buna - Počitelj

Recapitulation of the EBRD loan

No.	EBRD loan 47372 80.000.000 €	The amount of the payment without VAT:	
1.	HERING d.d.	4.184.520,61	€
2.	JV AECOM INOCSA S.L.U i AECOM doo BiH	265.599,50	€
TOTAL:		4.450.120,11	€

Recapitulation of payment – construction

No.	Payment	The amount of the payment without VAT	The amount of the payment with VAT	Note:
1.	HERING d.d.	4.184.520,61	4.895.889,12	6 Interim Certificate
2.	TOTAL:	4.184.520,61	4.895.889,12	

Recapitulation of payment - supervision services of construction

No.	Payment	The amount of the payment without VAT	The amount of the payment with VAT	Note:
1.	JV AECOM INOCSA S.L.U and AECOM BiH	265.599,50	310.751,42	7 Interim Certificate
2.	TOTAL:	265.599,50	310.751,42	

8. ENVIRONMENTAL IMPACT

As of the end of June 2017, the Federal Ministry of Environment and Tourism has issued four environmental permits. The first environmental permit was issued in February 2009 for sections of LOT 2: Doboj South (Karuše) - Sarajevo South (Tarčin) for a period of five years. After its expiry, it was extended in February 2014 for a period of five years. The second one was issued in September 2010 for the section from Svilaj (including a part of the bridge that belongs to Bosnia and Herzegovina - The Bridge over the River Sava) to Doboj South (Karuše) and it has been extended for five years too. The environmental permit for the section Mostar North - Southern border with Croatia, subsection Bijača - Zvirovići was issued in October 2010, while the environmental permit for the section Sarajevo South - Mostar North, subsection Tarčin - Konjic, was issued in June 2012, extended in February 2017.

In the 2018 the following activities were carried out in accordance with the aforementioned environmental permits and contracts were signed with the selected bidders - contractors or service providers. During this period the completed activities for the implementation of obligations under environmental permits are the following:

1. The first control testing of water quality from the separators was performed in May/June under the Annual Contract no. JPAC 787-E405-16 "Monitoring of waste water from the separators on the sections: Zenica South -Tarčin; Zvirovići - Bijača".
2. The second control testing of water quality from the separators was performed in December under the Annual Contract no. JPAC 787-E405-16 "Monitoring of waste water from the separators on the sections: Zenica South -Tarčin; Zvirovići - Bijača".
3. The control testing of soil quality along the motorway was carried out in May based on the Contract No. JPAC 787-E405-16 "Control testing of soil quality along the motorway Zenica South - Tarčin and Bijača - Zvirovići".
4. Annual Environment and Social Report was submitted to the EBRD representatives for year 2017.
5. Annual Environment Report of Motorway A1 was submitted to the Federal Ministry of Environment and Tourism.
6. Annual Environment Report of Motorway A1 was submitted to the Management Board of the JP Autoceste FBiH for inspection.

Appendix 1

Progress of construction works on 31st March, 2019

1. Lot 1: Section Svilaj - Odžak

Progress of construction works as of 31st March, 2019

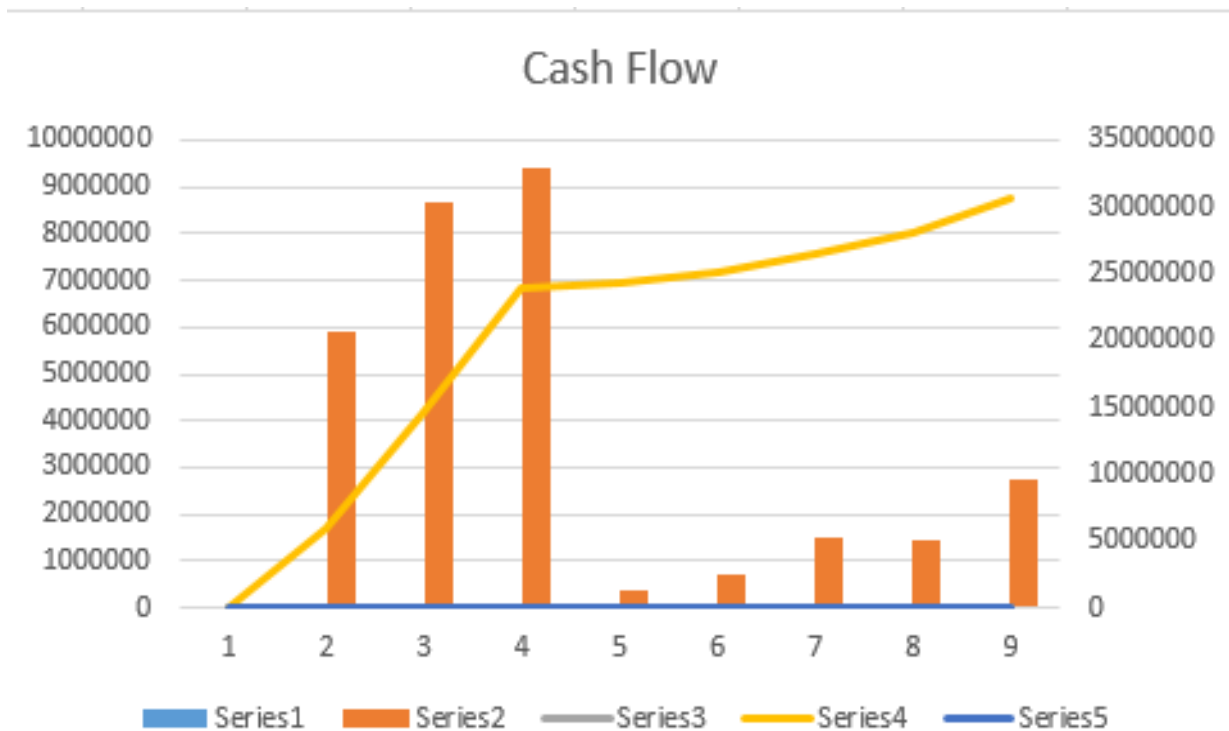
No.	ID	Task Name	Duration	Start	Deadline	(Section II+ Section III)% of Completion	Type of Works in construction
1.		ALIGNMENT					
	1.1.	Motorway alignment	8+14	16.03.2017.	22.04.2019.	95%	Works almost completed (except border crossing Svilaj)
	1.2.	Local road alignment	8+14	16.03.2017.	22.04.2019.	95%	Completed
2.	2.1.	INTERCHANGE SVILAJ	8+14	16.03.2017.	22.04.2019.	95%	Completed
	2.2.	Construction of toll station „Svilaj“	8+14	16.03.2017.	22.04.2019.	90%	Completed
3.	3.1.	INTERCHANGE ODŽAK	8+14	16.03.2017.	22.04.2019.	95%	Completed
	3.2.	Construction of toll station „Odžak“	8+14	16.03.2017.	22.04.2019.	35%	Completed
4.	4.1	CROSSING BORDER SVILAJ	8+14	16.03.2017.	22.04.2019.	100%	Completed
5.	5.1.	PUO Vrbovački Lipik	8+14	16.03.2017.	22.04.2019.	95%	Completed
6.		ENGINEER'S CONSTRUCTIONS AND STRUCTURES	8+14	16.03.2017.	22.04.2019.	95%	Completed
	6.1.	Bridge Potočani	8+14	16.03.2017.	22.04.2019.	100%	Completed
	6.2.	Underpasses	8+14	16.03.2017.	22.04.2019.	100%	Completed
	6.3.	Overpasses	8+14	16.03.2017.	22.04.2019.	100%	Completed
	6.4.	Watercourse regulation	8+14	16.03.2017.	22.04.2019.	100%	Completed
7.		DRAINAGE	8+14	16.03.2017.	22.04.2019.	100%	
	7.1.	Internal drainage	8+14	16.03.2017.	22.04.2019.	95%	Works almost completed (except border crossing Svilaj)
	7.2.	External drainage	8+14	16.03.2017.	22.04.2019.	95%	Works almost completed (except border crossing Svilaj)

Table 3. Progress of construction works on Lot 1: Section Svilaj - Odžak

Gantt chart 1. Progress of construction works on Lot 1: Section Svilaj - Odžak



CASH FLOW 1., 2019-Q1 Section Svilaj-Odžak



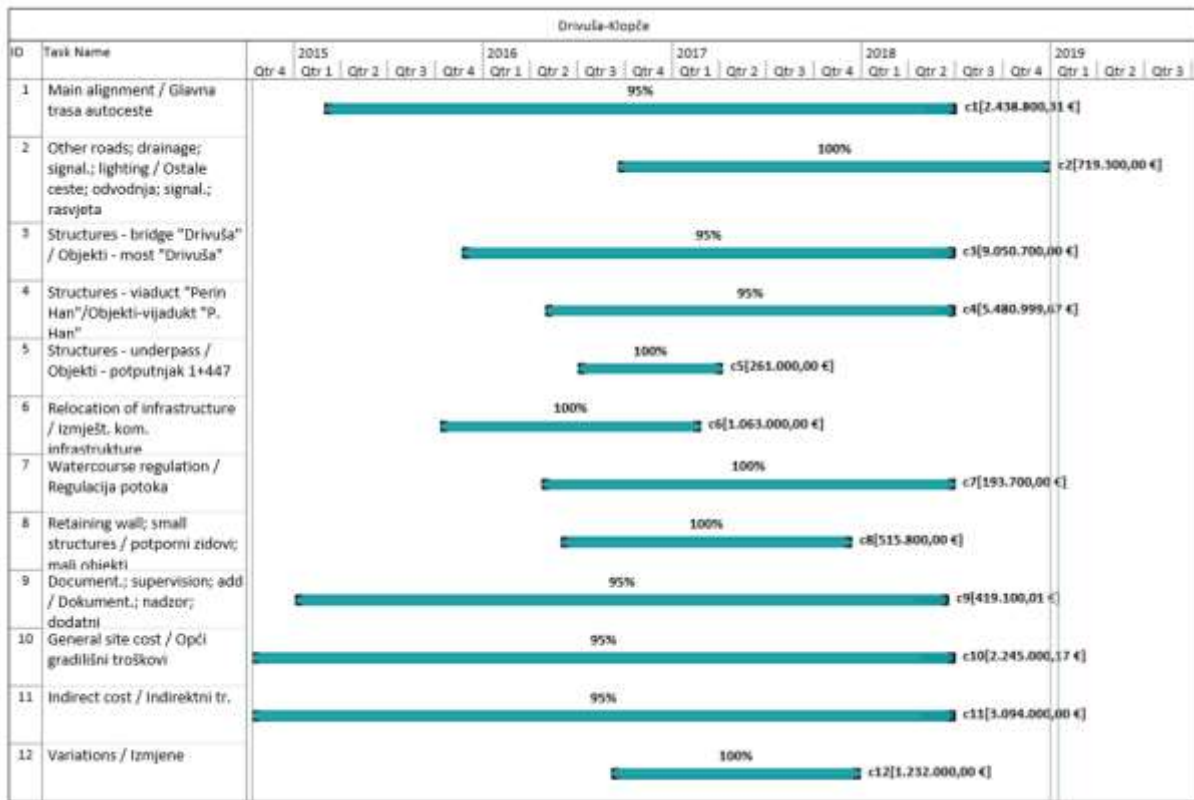
2. Lot 1: Subsection: Drivuša - Klopče

Progress of construction works as of 31st March, 2019

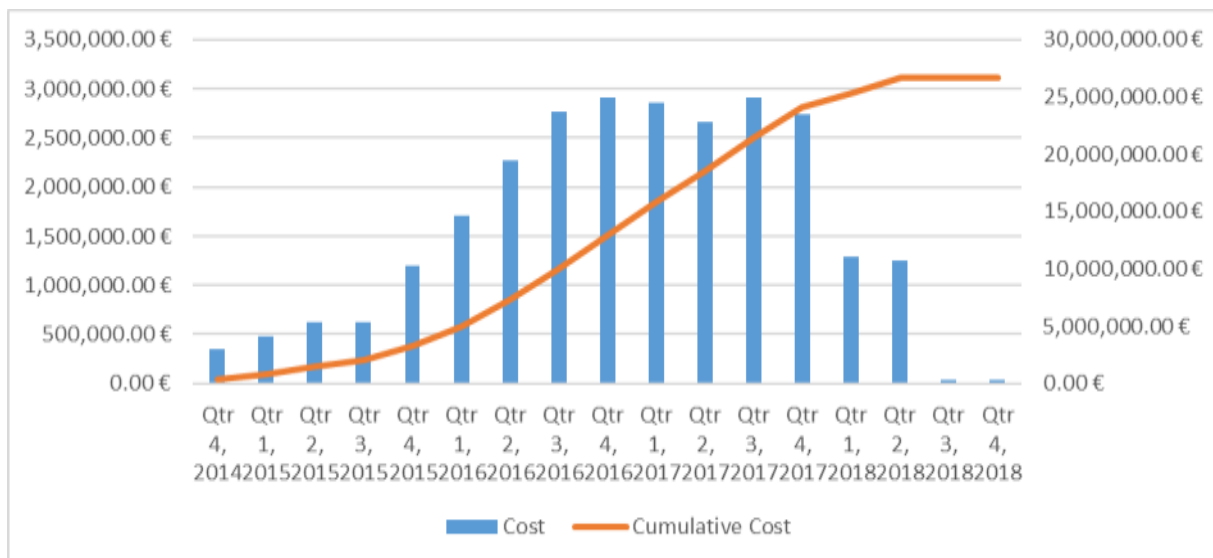
No.	ID	Task Name	Duration	Start	Deadline	% of Completion	Type of Works in construction
1.		ALIGNMENT					
	1.1.	Motorway alignment	42	10.10.2014	15.03.2018.	96 %	Under construction
2.		LOCAL ROADS	36	29.03.2015	15.03.2018.	100 %	Completed works
3.		DRAINAGE AND WATER PROTECTION SYSTEM	41	11.10.2014	25.02.2018.	98 %	Under construction
4.		EQUIPMENT AND SIGNALISATION	3	02.12.2017	15.03.2018.	98 %	Under construction
5.		ENGINEER'S CONSTRUCTIONS AND STRUCTURES					
	5.1.	Underpass at km 1+552	24	04.04.2015	24.03.2017	100%	Completed works
	5.2.	Slope protection	33	25.06.2015	15.03.2018	100 %	Completed works
6.		BRIDGES					
	6.1.	Bridge Drivuša	36	20.10.2014	29.09.2017.	100 %	Completed works
	6.2.	Viaduct Perin Han	34	05.12.2014	02.09.2017.	100 %	Completed works
7.		RELOCATION OF UTILITIES	30	10.10.2014	25.03.2017.	100 %	Completed works
8.		REGULATION OF WATERCOURSE	31	27.02.2015	24.03.2017.	100 %	Completed works

Table 4. Progress of construction works on Lot 1: Subsection Drivuša - Klopče.

Gantt chart 2. Progress of construction works on subsection Drivuša - Klopče.



CASH FLOW 2, 2019-Q1 subsection Drivuša-Klopče



3. Lot 2: Subsection: Klopče - Donja Gračanica

Progress of construction works on subsection Klopče - Donja Gračanica as of 31st March 2019

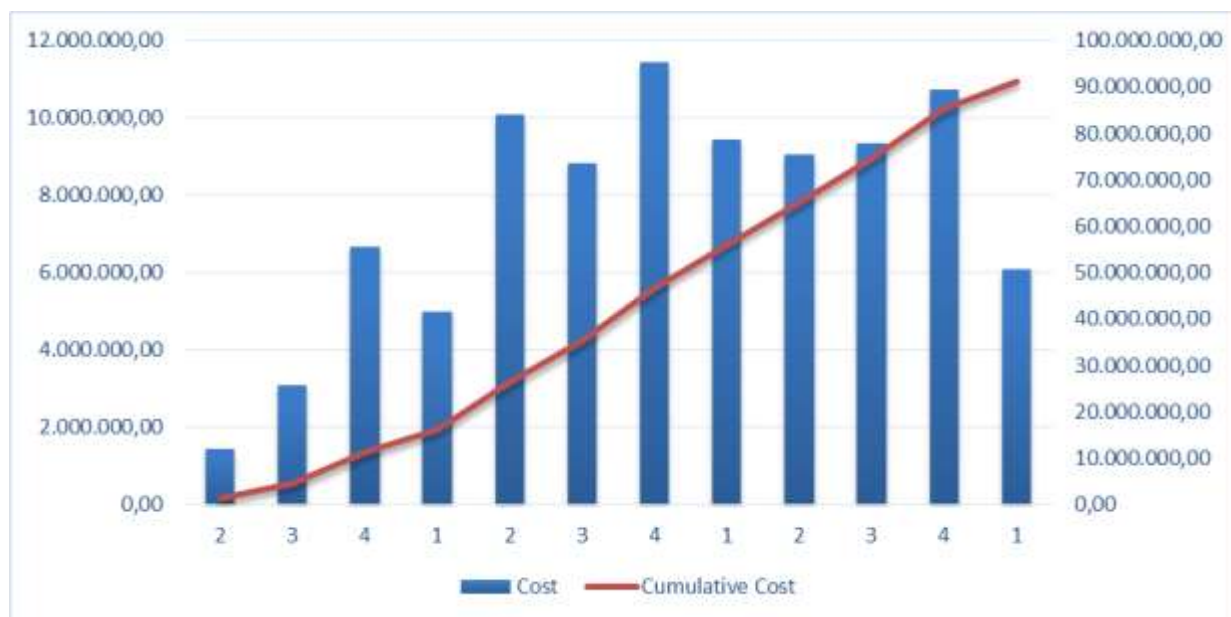
No.	ID	Works description	Duration (months)	Start	Deadline	% of Completion	Type of Works in construction
1.		MOTORWAY ALIGNMENT	42	01.06.2016	18.11.2019	57%	Under construction
2.		LOCAL ROADS	42	01.06.2016	18.11.2019	45 %	Under construction
3.		DRAINAGE AND WATER PROTECTION SYSTEM	42	01.06.2016	18.11.2019	0 %	Under construction
4.		EQUIPMENT AND SIGNALISATION	42	01.06.2016	18.11.2019	0 %	Under construction
5.		BRIDGES					
	5.1.	Viaduct Klopče	42	01.06.2016	18.11.2019	27 %	Under construction
	5.2.	Viaduct Klopačke Stijene	42	01.06.2016	18.11.2019	68 %	Under construction
	5.3.	Bridge Babina Rijeka with Annex	42	01.06.2016	18.11.2019	30 %	Under construction
	5.4.	Viaduct Pehare	42	01.06.2016	18.11.2019	28 %	Under construction
	5.5.	Viaduct Ričice	42	01.06.2016	18.11.2019	87 %	Under construction
	5.6.	Drivuša Bridge	42	01.06.2016	18.11.2019	47 %	Under construction
6.		TUNNELS					
	6.1	Tunnel (cut and cover) Klopče	42	01.06.2016	18.11.2019	19 %	Under construction
	6.2.	Tunnel Ričice	42	01.06.2016	18.11.2019	88 %	Under construction
	6.3.	Tunnel Pečuj	42	01.06.2016	18.11.2019	86 %	Under construction
7.		RELOCATION OF UTILITY	42	01.06.2016	18.11.2019	60 %	Under construction
8.		REGULATION OF WATERCOURSE	42	01.06.2016	18.11.2019	60 %	Under construction
9.		ENGINEER'S CONSTRUCTIONS AND SMALLER STRUCTURES					
	9.1.	Underpass at km 4+063	42	01.06.2016	18.11.2019	95 %	Under construction
	9.2.	Retention walls and smaller structures	42	01.06.2016	18.11.2019	40 %	Under construction

Table 5. Progress of construction works on Lot 2: Subsection Klopče - Donja Gračanica.

Gantt chart 3. Progress of construction works on subsection Klopče - Donja Gračanica.

ID	Task Name	2016				2017				2018				2019
		Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1
1	Main alignment/ Glavna trasa autoceste			57,45%										17.539.890,78
2	Other roads/ Ostale saobraćajnice			44,61%										566.561,21
3	Roundabout M-17 and bridge "Drivuša"/			72,85%										1.350.131,17
4	Drainage and water protection/ Odvodnja i zaštita voda						5,58%							52.133,16 €
5	Viaduct "Klopče"/ Vijadukt "Klopče"								27,15%					378.306,63 €
6	Viaduct "Klopačke Stijene"/ Vijadukt "Klopačke Stijene"								67,98%					1.450.978,14 €
7	Bridge "Babina Rijeka" with Anex/ Most "Babina Rijeka" sa produžetkom				29,85%									3.723.758,22 €
8	Viaduct "Pehare"/ Vijadukt "Pehare"		28,12%											7.992.619,84 €
9	Viaduct "Ričice"/ Vijadukt "Ričice"					86,68%								2.287.181,58 €
10	Tunnel (cut and cover) "Klopče"/ Vještački tunel "Klopče"												18,98%	1.977.608,99 €
11	Tunnel "Ričice"/ Tunel "Ričice"		88,00%											12.644.520,06 €
12	Tunnel "Pečuj"/ Tunel "Pečuj"		86,00%											17.290.230,31 €
13	Installations: replacment and new/ Instalacije: izmjštenje i nove		13,43%											820.371,82 €
14	Watercourse regulation/ Regulacija vodotokova		60,54%		135.304,00 €									
15	Small structure:docum.; lump sum/ Manji objekti: dokum., paušal		0,00%		0,00 €									
16	Indirect cost/ Indirektni troškovi		35,95%											2.921.527,47 €
17	Claims/ Potraživanja		13,11%											419.388,92 €

CASH FLOW 3., 2019-Q1 subsection Klopče - Donja Gračanica.



4. Lot 3: Section Donja Gračanica (Zenica North) - Tunnel Zenica

Progress of construction works on subsection Donja Gračanica (Zenica North)- Tunnel Zenica as of 31st March 2019

No.	ID	Work description	Duration [days]	Start	Deadline	Completion of %	Type of Works in construction
1.		Motorway „North section“	497	04.01.2020.	14.05.2021.	0 %	Not in progress
2.		Motorway „South section“	480	29.10.2019.	19.02.2021.	0 %	Not in progress
3.		“Zenica North” Interchange and connection road on M17 with Toll Stations	300	26.04.2020.	19.02.2021.	0 %	Not in progress
4.		Viaduct Donja Gračanica	435	29.10.2019.	05.01.2021.	0 %	Not in progress
5.		Tunnel Vraca	497	04.01.2020.	14.05.2021.	0 %	Not in progress
6.		Tunnel Hum	380	29.10.2019.	11.11.2020.		Not in progress
7.		Other roads for which Permits giving Zenica city	433	29.10.2019.	03.01.2021.	0 %	Not in progress
8.		Utility Works	564	29.10.2019.	14.05.2021.	0 %	Not in progress

Table 6. *Progress of construction works on Lot 3: Section: Donja Gračanica (Zenica North) - Tunnel Zenica*

5. Section Buna - Počitelj

Progress of construction works as of 31st March, 2019

No.	ID	Task Name	Duration	Start	Deadline	(Section I+ Section II) % of Completion	Type of Works in construction
1.		MAIN ALIGNMENT	18	03.08.2018.	25.01.2020.	19,03%	Earth works
2.		OTHER ROADS AND TRAFFICKED AREAS	18	03.08.2018.	25.01.2020.	4,66%	Earth works
3.		EXPLORATORY WORKS AND GEOTECHNICS	18	03.08.2018.	25.01.2020.	1%	Preparation activities
4.		EXTERNAL AND INTERNAL DRAINAGE	18	03.08.2018.	25.01.2020.	0%	Preparation activities
5.		TRAFFIC SIGNALIZATION AND EQUIPMENT	18	03.08.2018.	25.01.2020.	0%	Preparation activities
6.		STRUCTURES	18	03.08.2018.	25.01.2020.	41,7%	
	6.1.	Overpass "Grabovina"	18	03.08.2018.	25.01.2020.	39,83%	Concrete works
	6.2.	Overpass "Kevčić"	18	03.08.2018.	25.01.2020.	0%	Preparation activities
	6.3.	Underpass "Bivolje Brdo"	18	03.08.2018.	25.01.2020.	91,37%	Finishing works
	6.4.	Passages for animals at 12+500	18	03.08.2018.	25.01.2020.	1%	Preparation activities
	6.5.	Passages for animals at 15+660	18	03.08.2018.	25.01.2020.	91,36%	Finishing works
7.		INSTALLATIONS	18	03.08.2018.	25.01.2020.	13,46%	Earth and concrete works
8.		LANDSCAPE DESIGN OF TRAFFIC AREA AND ADDITIONAL CONTENTS	18	03.08.2018.	25.01.2020.	0%	Preparation activities
9.		OTHERS PROJECTS	18	03.08.2018.	25.01.2020.	10,20%	Various works
10.		NOISE PROTECTION	18	03.08.2018.	25.01.2020.	0%	Preparation activities
11.		DOCUMENTATION AND ADDITIONAL WORKS:	18	03.08.2018.	25.01.2020.	27,18%	"for construction drawings" and geotechnical missions
12.		GENERAL COSTS:	18	03.08.2018.	25.01.2020.	59,19%	
13.		PROVISIONAL SUMS:	18	03.08.2018.	25.01.2020.	41,02%	BIM Model and archeology

Table 7. Progress of construction works on Section Buna-Počitelj

Gantt chart 4. Progress of construction works on subsection Buna - Počitelj

		Buna - Počitelj									
ID	Task Name	2018				2019					
		Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4		
1	Main alignment/ Glavna trasa autoceste									1.568.680,91 €	19,03%
2	Other roads and trafficked areas/ Ostale prometnice i prometne površine									80.489,73 €	4,66%
3	Exploratory works and geotechnics/ Istražni radovi i geotehnika									838,52 €	0,68%
4	External and internal drainage/ Unutarnja i vanjska odvodnja										0,00%
5	Traffic signalisation and equipment/ Prometna signalizacija i oprema										0,00%
6	Structures/ Objekti										41,70%
6.1	Overpass "Grabovina"/ Nadvožnjak "Grabovina"									65.417,31 €	39,83%
6.2	Overpass "Kevčić"/ Nadvožnjak "Kevčić"										0,00%
6.3	Underpass "Bivolje Brdo"/ Podvožnjak "Bivolje Brdo"									139.760,81 €	91,37%
6.4	Passage for animals at 12+500/ Prolaz za životinje na 12+500									2.991,04 €	0,97%
6.5	Passage for animals at 15+660/ Prolaz za životinje na 15+660									260.288,25 €	91,36%
7	Installations/ Instalacije									76.469,85 €	13,46%
8	Landscape design/ Pejzažno uređenje										0,00%
9	Other designs/ Ostali projekti									76.489,99 €	10,20%
10	Noise protection/ Zaštita od buke										0,00%
11	Documentation and additional works/ Dokumentacije i ostali radovi									19.413,81 €	27,18%
12	General costs/ Opći troškovi									531.184,42 €	59,19%
13	Provisional sums/									200.997,20 €	41,02%

CASH FLOW 4. 2019-Q1 section Buna - Počitelj

