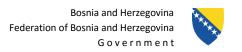
## BOSNIA AND HERZEGOVINA FEDERATION OF BOSNIA AND HERZEGOVINA GOVERNMENT

## LIST OF THE PRIORITY PROJECTS

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June 2016, rev 1

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## LIST OF PRIORITY PROJECTS

	PROJECT	AMOUNT KM
1	SC M Kreka	188,227,368
2	SC BCM Đurđevik	47,641,193
3	SC BCM Kakanj	114,703,744
4	SC BCM Breza	52,592,694
5	SC BCM Zenica	58,558,200
6	SC BCM Abid Lolić	15,391,789
7	SC M Gračanica	16,254,000
8	HPP Janjići Zenica, River Bosna 15.75 MW	109,786,181
9	HPP Vranduk Zenica, River Bosna 19.63 MW	146,687,264
10	HPP Kovanići, River Bosna 9.1 MW	72,800,000
11	HPP Maglaj, River Bosna 11 MW	43,500,000
12	HPP Komšići Maglaj, River Bosna 10 MW	41,400,000
13	HPP Kruševo Olovo 10.97 MW & MHPP Zeleni Vir 2.36 MW, River Bioštica	84,800,000
14	HPP Ustikolina, River Drina 60.48 MW	277,000,000
15	HPP Vinac Jajce, River Vrbas 12 MW	49,000,000
16	HPP Babino Selo Donji Vakuf, River Vrbas 5.12 MW	50,000,000
17	HPP Glavatičevo Konjic, River Neretva 28 MW	120,000,000
18	HPP Bjelimići Konjic, River Neretva 100 MW	300,000,000
19	PHPP Vrilo Tomislavgrad 66 MW	223,000,000
20	PHPP Kablići Glamoč 52 MW	195,000,000
21	TPP & Mine Bugojno 300 MW	1,332,000,000
22	TPP Tuzla Unit 7, 450 MW	1,466,900,000
23	TPP Kakanj Unit 8, 300 MW	1,224,000,000
24	TPP Banovići Unit 1, 350 MW	935,000,000
25	TPP & Mine Kongora Livno 550 MW	2,151,000,000
26	TPP & Mine Kamengrad Sanski Most 250 MW	730,000,000
27	WPP Podveležje 48 MW	162,725,000
28	WPP Mesihovina Tomislavgrad 55 MW	156,000,000
29	WPP Velika Vlajna Mostar 32 MW	115,000,000
30	WPP Vlašić Travnik 50 MW	160,000,000

31	WPP Bitovnja Konjic 60 MW	150,000,000
32	WPP Medveđak Bihać 30 MW	70,000,000
33	Gas Pipeline Novi Travnik BiH - Zagvozd Hrvatska	164,000,000
34	HS TPP Tuzla - Živinice	20,000,000
35	HS TPP Tuzla - uzla Proširenje	18,000,000
36	HS TPP Kakanj - Zenica	100,000,000
37	HS TPP Kakanj - Sarajevo	200,000,000
38	HS TPP Kakanj – Lašva Valley	150,000,000
39	HPP Unac, River Una 72 MW	200,000,000
40	HPP Kostela, River Una 8 + 6 MW	28,000,000
41	15 mHPP in the River Neretvica Basin 24.5 MW	97,000,000

T O T A L 11,835,967,433

SC = subsidiary company

M = mine

HPP = hydro power plant

TPP = thermal power plant

BCM = brown coal mine

PHPP = pumping HPP

WPP = wind power plant

HS = heating system

MHPP = mini HPP

30	Vjetroelektrana Vlašić Travnik 50 MW	160.000.000
31	Vjetroelektrana Bitovnja Konjic 60 MW	150.000.000
32	Vjetroelektrana Medveđak Bihać 30 MW	70.000.000
33	Gasovod Novi Travnik BiH - Zagvozd Hrvatska	164.000.000
34	Toplovod TE Tuzla - Živinice	20.000.000
35	Toplovod TE Tuzla - Tuzla Proširenje	18.000.000

PROJECT NUMBER 1

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo

INVESTMENT VALUE 188,227,368 KM

REALIZATION PERIOD

3 YEARS

## **Project Title**

#### SUBSIDIARY COMPANY MINES "KREKA"

## PROJECT DESCRIPTION

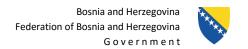
Object of the capital investment pursuant to the decisions on recapitalization are the investments in works, equipment, plants, appliances and installations at the surface mining facilities "Šikulje" and "Dubrave" and in the pit facility "Mramor". Realization of the envisaged investment would recover the damages incurred by flooding the surface mining facility "Šikulje", enable continued operation of the surface mining facilities in their respective designed capacity, while in the pit "Mramor" there would be ensured an increase of production, along with humanization of work and enhanced safety at work.

## **PROJECT STATUS**

✓ Individual projects ongoing or ready to be started, technical documentation completely or partially prepared

Туре	Form				
Loan	Commercial	Commercial Development Subordinated ("soft") debt			
Joint Venture	minority	majority	Golden share		
Public-Private Partnership (PPP)	PFI	вот / воот	DBEO		





PROJECT NUMBER 2

**PARTNER** 

PC ELEKTROPRIVREDA BiH Stock Co. Sarajevo

**INVESTMENT VALUE** 

47,641,193 KM

REALIZATION PERIOD

3 YEARS

Project Title
SC BCM DJURDJEVIK

#### PROJECT DESCRIPTION

Object of the capital investment pursuant to the decisions on recapitalization are the investments in works, equipment, plants, appliances and installations at the surface mining facility "Potočari", pit facilities "Višća" and "Djurdjevik" and in reconstruction of a railway section. Realization of the envisaged investment would provide solution to two key issues now encumbering planning for the immediate and upcoming future of the Mine:

The residual overburden present at the surface mine facility endangers both the safety of the mining operations and particularly, a further development of this surface mine facility;

Start of the activities in order to open a new pit facility "Višća" since the "Djurdjevik" pit's remaining life is relatively short.

#### **PROJECT STATUS**

✓ Individual projects ongoing or ready to be started, technical documentation completely or partially prepared

Туре	Form				
Loan	Commercial Development Subordinated ("soft") debt				
Joint Venture	minority majority		Golden share		
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO		

Tip	Oblik			
Kreditno	Komercijalni Razvojni ("soft") Subordinirani dug			
Zajednicko ulaganje	Manjinsko	Većinsko	Zlatna dionica	
Javno privatno partnerstvo (JPP)	PFI	BOT / BOOT	DBEO	

PROJECT NUMBER 3

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo

INVESTMENT VALUE

114,703,744 KM

REALIZATION PERIOD

3 YEARS

Project Title
SC BCM KAKANJ

#### PROJECT DESCRIPTION

Object of the capital investment pursuant to the decisions on recapitalization are the investments in works, equipment, plants, appliances and installations at the surface mining facility "Vrtlište", pit facilities "Begići" and "Haljinići", Departments "Maintenance" and "Separation" and research works on the surface mining facility "Repovački potok".

Once the new equipment is procured and the planned facilities are built, the conditions would be created to prepare new mining capacities and increase the production, enable continuous unfolding of the individual phases of the production process, as well enhance the safety at work and improve collective workers' safety.

#### **PROJECT STATUS**

✓ Individual projects ongoing or ready to be started, technical documentation completely or partially prepared

Туре	Form				
Loan	Commercial Development Subordinated ("soft") debt				
Joint Venture	minority majority		Golden share		
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO		



PROJECT NUMBER 4

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo

INVESTMENT VALUE

52,592,694 KM

REALIZATION PERIOD

3 YEARS

Project Title
SC BCM BREZA

#### PROJECT DESCRIPTION

Object of the capital investment pursuant to the decisions on recapitalization are investments in works, equipment and safety equipment in the pit facilities "Sretno" and "Kamenice" and in the Department "Coal Processing". Realization of the envisaged investment would create primarily the conditions for:

Enhanced safety at work and improvement of collective workers' and equipment safety

Reduced deadlocks, enhanced humanization of work and harmonization of the operational phases in the coal exploitation process

Provided conditions for massive coal exploitation and realization of the projected production figures

## **PROJECT STATUS**

✓ Individual projects ongoing or ready to be started, technical documentation completely or partially prepared

Туре	Form				
Loan	Commercial Development Subordinated ("soft") debt				
Joint Venture	minority	Golden share			
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO		



PROJECT NUMBER 5

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo

INVESTMENT VALUE

58,558,200 KM

REALIZATION PERIOD

3 YEARS

Project Title
SC BCM ZENICA

#### PROJECT DESCRIPTION

Object of the capital investment pursuant to the decisions on recapitalization are investments in procurement of the equipment and reproductional material necessary for opening and preparation of excavation areas in the pit facilities "Raspotočje" and "Stara jama" and procurement of the mechanized equipment for longwall mining.

Realization of the envisaged investment would create primarily the conditions for:

Enhanced safety at work and improvement of collective workers' and equipment safety

Starting the excavation using a longwall mining method Reduced deadlocks, enhanced humanization of work and harmonization of the operational phases in the coal exploitation process

#### **PROJECT STATUS**

✓ Individual projects ongoing or ready to be started, technical documentation completely or partially prepared

Туре	Form			
Loan	Commercial Development Subordinated ("soft") debt			
Joint Venture	minority majority		Golden share	
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO	



PROJECT NUMBER 6

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo

INVESTMENT VALUE

15,391,789 KM

REALIZATION PERIOD

3 YEARS

Project Title SC BCM ABID LOLIĆ

#### PROJECT DESCRIPTION

Object of the capital investment pursuant to the decisions on recapitalization are investments in the premises for comprehensive preparation – mechanical, electrical and mining equipment, project documentation, safety and protection equipment, reconstruction and recovery of the premises in the pit mining facility "Grahovčići".

The envisaged investment would enable opening and preparation of new production capacities, creation of basic preconditions for increase of production volumes, stabilization of financial operations and creation of the improved conditions for sound enforcement of the measures aimed at collective and individual protection of the workers.

#### PROJECT STATUS

✓ Individual projects ongoing or ready to be started, technical documentation completely or partially prepared

Туре	Form				
Loan	Commercial Development Subordinated ("soft") debt				
Joint Venture	minority majority		Golden share		
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO		

FUNDING MODELS	FUNDING M	FUNDING MODELS			
Туре	Туре	Туре	Туре		
Loan	Loan	Loan	Loan	С	ommercial
Joint Venture	Joint Ventur	Joint Vent	Joint Venture		minority
Public-Private Partnership (PPP)	Public-Priva Partnershij (PPP)				PFI
FUNDING MODELS	FUNDING MODELS	FUNDING MODELS	FUNDING MODELS		8

PROJECT NUMBER 7

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo

INVESTMENT VALUE

16,254,000 KM

REALIZATION PERIOD

3 YEARS

Project Title SC CM GRAČANICA

#### PROJECT DESCRIPTION

Object of the capital investment pursuant to the decisions on recapitalization are investments in procurement of the equipment in exploitation at the remaining area of the surface mining facility "Dimnjače" and realization of the planned activities in order to open a substituting capacity on the coal deposits "Donja Ričica", Čipuljić – Šumelji" (expropriation of land and procurement of electrical-mechanical appliances, plants and mining cables). The envisaged investment would ensure the basic preconditions to open new-substituting productional capacities and creation of prerequisites for continuation of uninterrupted production.

## **PROJECT STATUS**

✓ Individual projects ongoing or ready to be started, technical documentation completely or partially prepared

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 8

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo Project Title HPP JANJIĆI

#### PROJECT DESCRIPTION

HPP Janjići is situated in the Zenica-Doboj Canton, site Janjići, on the Bosna River. The envisaged type of the plant is a run-of-river head installation with a dam toe powerhouse. The designed capacity of the plant is 15.75 MW. Total annual electricity generation is estimated to 77.26 GWh.

INVESTMENT VALUE

109,786,181KM

## **PROJECT STATUS**

- ✓ Preliminary water approval obtained
- ✓ Environment Impact Assessment completed
- ✓ Conceptual design completed
- $\checkmark$  Procedures for obtaining the environmental and urban permits are underway

#### REALIZATION PERIOD

4 YEARS

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 9

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo Project Title
HPP VRANDUK

## PROJECT DESCRIPTION

A run-of-river head installation of derivation type on the Bosna River, in the settlement Vranduk, town Zenica, with its installed capacity of appr. 20 MW and annual generation of approx. 96 GWh.

INVESTMENT VALUE

112,264,642 KM

**PROJECT STATUS** 

- ✓ Preparation of master design underway
- ✓ Settling the property-legal relations
- ✓ Completion of the master design and revision
- ✓ Execution of the preparatory works
- ✓ Obtaining electrical energy permit
- ✓ Obtaining individual construction permits
- ✓ Start of construction

#### REALIZATION PERIOD

3 YEARS

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 10

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo Project Title HPP KOVANIĆI

## PROJECT DESCRIPTION

HPP Kovanići is situated on the Bosna River, downstream of the town Zenica, between the settlements Topčić Polje and Begov Han. HPP Kovanići is a run-of-river head installation with a dam toe powerhouse. Preliminary data are as follows: Installed capacity approx. 9 MW with possible annual generation of approx. 46 GWh.

## **PROJECT STATUS**

✓ A feasibility study with geologic research works and Assessment of Impact to Environment and Community is in its final phase

## **FUNDING MODELS**

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO

#### INVESTMENT VALUE

72,800,000 KM

REALIZATION PERIOD

3 YEARS



PROJECT NUMBER 11

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo Project Title HPP MAGLAJ

## PROJECT DESCRIPTION

Situaed at the Bosna River midstream, near town Maglaj, with the estimated level of the reservoir deceleration of 170.5 m a.s.l

The plant is envisaged to be a run-of-river head installation with a dam toe powerhouse.

#### INVESTMENT VALUE

43,500,000 KM

## **PROJECT STATUS**

- ✓ To provide for spatial-plan prerequisites
- ✓ To prepare a feasibility study at the level of a preliminary design with a preliminary environmental impact assessment.

Deadline for completion of the study is nine (9) months as from the day the contract is signed with the selected Consultant.

## REALIZATION PERIOD

4 YEARS

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 12

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo Project Title HPP KOMŠIĆI

## PROJECT DESCRIPTION

Situaed in the Bosna River midstream, upstream of town Maglaj, with the estimated level of the reservoir deceleration of 182.5 m a.s.l.

The plant is envisaged to be a run-of-river head installation with a dam toe powerhouse.

INVESTMENT VALUE

41,400,000 KM

## **PROJECT STATUS**

- ✓ To confirm the spatial-plan prerequisites
- ✓ To prepare a feasibility study at the level of a preliminary design with a preliminary environmental impact assessment.

#### REALIZATION PERIOD

4 YEARS

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 13

PARTNER

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo Project Title

HPP KRUŠEVO & MHPP ZELENI VIR

## PROJECT DESCRIPTION

HPP Kruševo (11 MW) and a mini HPP Zeleni vir (2.3 MW) are the cascading hydroelectric plants on the Bioštica River, Municipality Olovo. HPP Kruševo exploits an 81 m head height and it is a derivation-type plant, while HPP Zeleni Vir exploits a 26 m head height and it is a plant with dam toe powerhouse.

INVESTMENT VALUE

84,800,000 KM

**PROJECT STATUS** 

- ✓ Study of hydropotential utilization
- ✓ Preliminary environmental impact assessment
- ✓ Preliminary design for HPP Kruševo
- ✓ Preliminary design for a mini HPP Zeleni vir

REALIZATION PERIOD

3 YEARS

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 14

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo Project Title
HPP USTIKOLINA

## PROJECT DESCRIPTION

HPP Ustikolina is situated in the Bosnia-Drina Canton, in place Ustikolina, on the Drina River. The planned plant is a run-of-river head installation with a dam toe powerhouse. The planed capacity of the plant is 60.48 MW. Total annual electricity generation is estimated to 255 GWh.

## **PROJECT STATUS**

- ✓ A preliminary water approval obtained in phase of preparation of the Preliminary design
- ✓ An environmental permit obtained
- ✓ Preliminary design completed, without researching geologic works

INVESTMENT VALUE

277,000,000 KM

## REALIZATION PERIOD

**5 YEARS** 

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 15

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo Project Title
HPP VINAC

## PROJECT DESCRIPTION

HPP Vinac is situated in the Central-Bosnia Canton, on the territory of the Municipality Jajce, on the Vrbas River. HPP Vinac is a run-of-river head installation with a dam toe powerhouse. Preliminary data: installed capacity approx. 11.5 MW, with possible annual output of 61.3 GWh.

INVESTMENT VALUE

49,000,000 KM

## **PROJECT STATUS**

- ✓ Study of Utilization of the Vrbas River Hydropower Potential under the Water-managing basis of the Vrbas River Basin, 1989
- ✓ Study of Integral Water-Power Development of the Vrbas River Basin", 2013

#### **FUNDING MODELS**

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO

REALIZTIONE PERIOD
4 YEARS



PROJECT NUMBER 16

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo Project Title
HPP BABINO SELO

## PROJECT DESCRIPTION

HPP Babino Selo is situated in the Central-Bosnia Canton, downstream of the town Donji Vakuf on the Vrbas River. HPP Babino Selo is a run-of-river head installation, derivation-type. Preliminary data: Installed capacity approx. 6 MW with possible annual output of 24 gWh.

INVESTMENT VALUE

50,000,000.KM

## **PROJECT STATUS**

✓ Preparation of the Feasibility study with geologic researching works and Assessment of Impact to Environment and Community is underway

## REALIZATION PERIOD

3 YEARS

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 17

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo Project Title HPP GLAVATIČEVO

## PROJECT DESCRIPTION

HPP Glavatičevo is situated in the Herzegovina-Neretva Canton, territory of Glavatičevo-Konjic, on the Neretva River. The HPP is envisaged to be a storage head installation with a dam toe powerhouse. The projected capacity of the plant is 28.5 MW. Total annual generation is estimated to 108 GWh.

INVESTMENT VALUE

120,000,000 KM

## **PROJECT STATUS**

- ✓ Preparation of the investment-technical documentation
- ✓ Return on Investment Study

## REALIZATION PERIOD

4 YEARS

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 18

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo Project Title HPP BJELIMIĆI

## PROJECT DESCRIPTION

HPP Bjelimići is situated in the Herzegovina-Neretva Canton, territory of Bjelimići-Konjic, on the Neretva River. The HPP is envisaged to be a storage head installation with a dam toe powerhouse. The projected capacity of the plant is 100 MW. Total annual generation is estimated to 219 GWh.

INVESTMENT VALUE

300,000,000 KM

## **PROJECT STATUS**

- ✓ Preparation of the investment-technical documentation
- ✓ Return on Investment Study

## REALIZATION PERIOD

4 YEARS

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 19

**PARTNER** 

ELEKTROPRIVREDA HZHB

**Project Title** 

PUMPING HEAD INSTALLATION VRILO - TOMISLAVGRAD

## PROJECT DESCRIPTION

Pumping head installation Vrilo is situated on the upper level at the Šuica River's swallow hole, while the lower level is situated at the banks of the Lake Buško in Municipality Tomislavgrad.

Installed capacity: 3x33 MW

Flow rate – turbine work: 2x25 m³/s Flow rate – pumping work: 2x17.5 m³/s Generation: 135-207 GWh high tariff Consumption: 118-224 GWh low tariff

INVESTMENT VALUE

200,000,000 KM

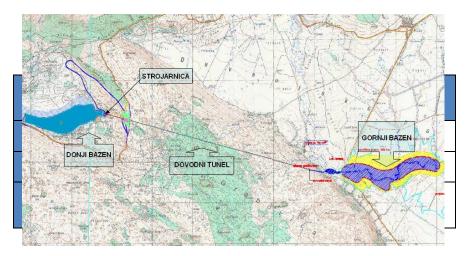
## **PROJECT STATUS**

- ✓ A feasibility study completed
- ✓ Geological researches conducted
- $\checkmark$  Funding ensured loan from KfW Bank

#### REALIZATION PERIOD

**5 YEARS** 

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 21

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo Project Title
TPP & MINE BUGOJNO

## PROJECT DESCRIPTION

A new cogeneration unit 300 MW (180  $MW_t$ ) with the Mine situated 6 km northeast from the town Bugojno, in the settlement Lug near the open-pit "Kotezi".

#### INVESTMENT VALUE

1,332,000,000 KM

## **PROJECT STATUS**

- ✓ Researching works project at the open-pit "Kotezi"
- ✓ Return on Investment Study for TPP&M Bugojno construction
- ✓ Prefeasibility study

## REALIZATION PERIOD

5 YEARS

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 22

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo

INVESTMENT VALUE

1,469,900,000 KM

**REALIZATION PERIOD** 

4 YEAR

Projct Title
TPP TUZLA UNIT 7

## PROJECT DESCRIPTION

A replacement cogeneration unit 450 MW (270 MW<sub>t</sub>) at the site of TPP Tuzla, designed according to the state-of-art available technologies (BAT) for combustion of the powdered coal – lignite, with ultracritic parameters 275/56 bar, 600/610 °C and efficiency degree > 42 % (in cogeneration > 62%) and emissions according to the IPPC directives (SO<sub>2</sub><150 mg/Nm³, NO<sub>x</sub><200 mg/Nm³, dust<10 mg/Nm³)

## **PROJECT STATUS**

- ✓ EPC Contract (Aug. 2014) and Annex 4 (May 2016)
- ✓ Ensuring the funds: 2016
- ✓ Investment-technical and environmental documentation
- ✓ Construction designs for preparatory works
- ✓ Permits for initiation of preparatory works

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 23

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo **Project Title** 

TPP KAKANJ UNIT 8

#### PROJECT DESCRIPTION

A replacement cogeneration unit 300 MW (300 MW<sub>t</sub>) at the site of TPP Kakanj, designed according to the state-of-art available technologies (BAT) for combustion of coal in a fluidized layer with parameters 167/40 bar, 566/566 °C and efficiency degree > 39 % (in cogeneration > 60%) and emissions according to IPPC directives (SO<sub>2</sub><150 mg/Nm³, NO<sub>x</sub><200 mg/Nm³, dust <10 mg/Nm³)

INVESTMENT VALUE

1,224,000,000 KM

#### PROJECT STATUS

- ✓ Investment-technical and environmental documentation
- ✓ Tender for pre-qualification for selection of a project partner in 2017

## REALIZATION PERIOD

5 YEARS

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 24

**PARTNER** 

BROWN COAL MINES BANOVIĆI STOCK CO.

INVESTMENT VALUE

935,000,000 KM

**REALIZATION PERIOD** 

5 YEARS

Project Title
TPP BANOVIĆI UNIT 1

## PROJECT DESCRIPTION

A new 350 MWel unit at the site of the existing surface and underground mining pits of the Brown Coal Mine Banovići, designed according to the state-of-art available technologies (BAT) for combustion of coal in a fluidized layer with parameters 242/40 bar, 566/566 °C and efficiency degree > 41 % and emissions according to IPPC directives (SO<sub>2</sub><150 mg/Nm³, NO<sub>x</sub><150 mg/Nm³, dust <10 mg/Nm³)

## **PROJECT STATUS**

- ✓ Investment-technical and environmental documentation
- ✓ Tender for selection of a project partner announced
- ✓ Best bid selected
- ✓ Negotiations with selected project partner underway

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 25

**PARTNER** 

ELEKTROPRIVREDA HZHB

**Project Title** 

**TPP KONGORA & LIGNITE MINE KONGORA** 

## PROJECT DESCRIPTION

According to the existing preliminary design, construction of two units is envisaged, with installed capacity 275 MWel each, in proximity of the existing surface mining pit of the Mine Kongora near town of Livno. Possible annual output of 3,100 GWh.

Increase of capacity envisaged to reach the level of 3,600,000 t/year.

INVESTMENT VALUE

2,135,000,000 KM

## **PROJECT STATUS**

- ✓ A feasibility study completed
- ✓ A research of coal deposits conducted

#### REALIZATION PERIOD

**5 YEARS** 

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 27

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo

INVESTMENT VALUE

162,725,000 KM

REALIZATION PERIOD

2 YEARS

## Project Title

WIND POWER PLANT PODVELEŽJE

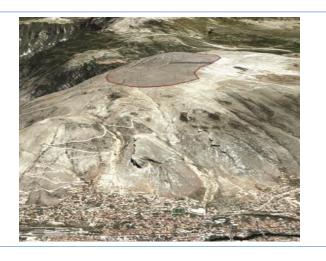
## PROJECT DESCRIPTION

Design, delivery, construction, testing, putting in trial operation and commission of 15 wind turbines, individual unit capacity ranging from 3.0MW to 3.2MW, with pertaining road communication, substation and medium voltage cable network and a 110kV interconnection transmission line

#### **PROJECT STATUS**

- ✓ Tender for procurement of 15 wind turbines announced
- ✓ Finalization of tender documentation for access roads and assembling works
- ✓ Finalization of tender documentation for construction of a 110kV substation and middle voltage cable network
- ✓ A general consent issued for construction, connection to transmission network, environmental permit, energy permit, construction permit for access roads and prefabricated plateaus and construction permit for the substation

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 28

**PARTNER** 

**ELEKTROPRIVREDA HZHB** 

INVESTMENT VALUE
156,000,000 KM

REALIZATION PERIOD
3 YEARS

## **Project Title**

#### WIND POWER PLANT MESIHOVINA - TOMISLAVGRAD

## PROJECT DESCRIPTION

The wind power plant Mesihovina is situated on the notch 7 km westward of Tomislavgrad. 22 wind turbines are envisaged with individual installed capacity 2.5 MW each i.e. 55 MW in total.

Annual generation of around 145 GWh is envisaged.

## **PROJECT STATUS**

- √ Master design completed
- ✓ All permits obtained
- ✓ Funding ensured loan from KfW Bank
- ✓ Start of realization is expected

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 30

PARTNER

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo

INVESTMENT VALUE

160,000,000 KM

REALIZATION PERIOD

4 YEARS

# Project Title WIND POWER PLANT VLAŠIĆ

## PROJECT DESCRIPTION

The wind park on the Vlašić Mt., Municipality Travnik. Installed capacity up to 50 MW with max. 18 wind turbines. Individual capacity of the wind turbines ranges from 2 to 3.3 MW.

## **PROJECT STATUS**

- ✓ Wind potential assessment report;
- ✓ Transmission study
- ✓ Study of bird and bat null state, with supporting research;
- √ Feasibility study;
- ✓ Conceptual design for WP Vlašić;
- ✓ Assessment of WP Vlašić impact on community and environment;
- ✓ Geological and geotechnical researches, with appropriate Study (G1 mission);
- ✓ Study of interconnection of WP Vlašić to transmission network;
- ✓ Backgrounds for tender documentation for engineering and constructing WP Vlašić.
- ✓ Concession issued

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 31

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo **Project Title** 

WIND POWER PLANT BITOVNJA

## PROJECT DESCRIPTION

A wind park on the Bitovnja Mt., Municipality Konjic. Installed capacity up to 60 MW. Individual capacity of wind turbines up to 3 MW each.

INVESTMENT VALUE

150,000,000 KM

#### **PROJECT STATUS**

- ✓ Wind potential assessment report;
- ✓ Pre-feasibility study;
- ✓ Return on investment study;
- ✓ WP Bitovnja environmental impact assessment;
- ✓ Preparation of technical report regarding interconnectiblity;
- ✓ Concession award process through a self-initiated offer launched

## REALIZATION PERIOD

4 YEARS

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 32

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo **Project Title** 

WIND POWER PLANT MEDVEÐAK

## PROJECT DESCRIPTION

A windpark on the slopes of the Grmeč Mt., site Medveđak, Municipality Bihać. Installed capacity up to 40 MW. Individual capacity of wind turbines up to approx. 3 MW each.

INVESTMENT VALUE

70,000,000 KM

## **PROJECT STATUS**

- ✓ Wind potential assessment report;
- ✓ Pre-feasibility study;
- ✓ Return on investment study

REALIZATION PERIOD

4 YEARS

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	вот / воот	DBEO



PROJECT NUMBER 33

**PARTNER** 

**BH GAS** 

INVESTMENT VALUE

16,000,000 KM

REALIZATION PERIOD

3 YEARS

## **Project Title**

#### GAS PIPELINE NOVI TRAVNIK - ZAGVOZD

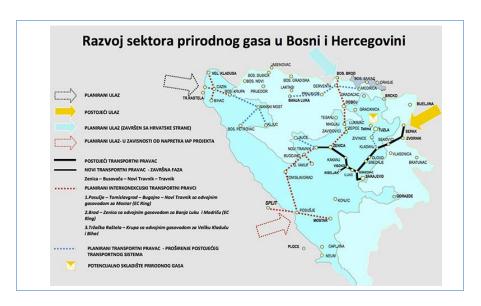
## PROJECT DESCRIPTION

Interconnecting gas pipeline Posušje – Tomislavgrad – Bugojno – Novi Travnik with a branch to Mostar. The DN 400 gas pipeline is 114 km long, while the DN 500 pipeline is 48 km long. Transportation capacity is up to  $10^9~\text{m}^3$  of natural gas. The pipeline enables autonomous supply of FBiH with natural gas, economic development and reduced harmful gases emission.

## **PROJECT STATUS**

✓ Feasibility study

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 34

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo

**INVESTMENT VALUE** 

20,000,000 KM

REALIZATION PERIOD
3 YEARS

**Project Title** 

**HEATING SYSTEM TPP TUZLA - ŽIVINICE** 

## PROJECT DESCRIPTION

Cogeneration in the TPP Tuzla is applied to a certain extent, which enables district heating for the towns Tuzla and Lukavac. Intentions are to extend the cogeneration portfolio and introduce district heating system to the territory of town Živinice, by introduction of highly efficient technologies and increase of efficiency of utilization of the primary energy source. Tuzla - Živinice (hot water pipeline approx. 9.5 km), consumption capacity 50-70 MWt, environmental benefits (the effects were calculated for a 15-year period) –  $CO_2$  reduction (-735,601 t),  $SO_2$  reduction (-15,816 t),  $NO_x$  reducion (-2.371 t), PM (-33.773 t).

## **PROJECT STATUS**

- ✓ Elaborate for development of district heating project in the Municipality Živinice from TPP Tuzla, with elaboration of return on investment;
- ✓ Environmental Impact Analysis;
- ✓ Conceptual design, currently undergoing innovation;
- ✓ Preparation of project documentation;
- ✓ Necessary permits obtaining underway.

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 35

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo

INVESTMENT VALUE

18,000,000 KM

REALIZATION PERIOD

3 YEARS

## **Project Title**

#### **DISTRICT HEATING FROM TPP TUZLA - TUZLA extension**

## PROJECT DESCRIPTION

Cogeneration in the TPP Tuzla is applied to a certain extent, which enables district heating for the towns Tuzla and Lukavac. Intentions are to extend the cogeneration portfolio and introduce district heating system for other users in the territory of the town Tuzla as well. With construction of a new heating substation TS3 there will be ensured a replacing heating source and achieved an increase in the TPP Tuzla capacity.

## **PROJECT STATUS**

- ✓ Conceptual design of the heating station TS3
- ✓ Tender documentation for procurement of a turbine with new TS3
- ✓ Envisaged contracting for new equipment procurement
- ✓ Obtaining the necessary permits underway

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 36

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo

INVESTMENT VALUE

100,000,000 KM

REALIZATION PERIOD
5 YEARS

#### **Project Title**

#### HOT WATER PIPELINE TPP KAKANJ - ZENICA

## PROJECT DESCRIPTION

Cogeneration in the TPP Kakanj is applied to a certain extent, which enables district heating for the town Kakanj. Intentions are to extend the cogeneration portfolio and introduce district heating system to the territory of Zenica and in the town Zenica, by introduction of highly efficient technologies and increase of efficiency of utilization of the primary energy source. Kakanj – Zenica (hot water pipeline approx. 30 km), capacity around 170 MWt, environmental benefits (the effects were calculated for a 20-year period) –  $CO_2$  reduction (-286.005 t),  $SO_2$  reduction (-25.871 t),  $NO_x$  reduction (-2.287 t), PM (< IED requirements).

#### **PROJECT STATUS**

- ✓ Feasibility study;
- ✓ Environmental Impact Analysis;
- ✓ Conceptual solution;

In the upcoming period the following activities are envisaged:

- ✓ Preparation of Conceptual design;
- ✓ Preparation of Study on impact to community and environment;
- ✓ Providing the funding facility;
- ✓ Preparation of project documentation;
- ✓ Obtaining the necessary permits

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



**PROJECT NUMBER 37** 

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo

INVESTMENT VALUE

200,000,000 KM

REALIZATION PERIOD

5 YEARS

#### **Project Title**

#### HOT WATER PIPELINE TPP KAKANJ - SARAJEVO

#### PROJECT DESCRIPTION

Cogeneration in the TPP Kakanj is applied to a certain extent, which enables district heating for the town Kakanj. Intentions are to extend the cogeneration portfolio and introduce district heating system to the territory of Sarajevo and in Sarajevo, by introduction of highly efficient technologies and increase of efficiency of utilization of the primary energy source. Kakanj - Visoko - Breza - Sarajevo (hot water pipeline approx. 46 km long, in total 71km long with branches), consumption capacity approx. 300 MWt, environmental benefits (effects calculated for a 25-year period) - CO2 reduction (-6.328.321t), SO2 reduction (-105.813 t), NOx reduction (-10.807 t), PM (< IED requirements).

#### **PROJECT STATUS**

- √ Feasibility study;
- ✓ Environmental Impact Analysis;
- ✓ Conceptual solution;

In the upcoming period the following activities are envisaged:

- ✓ Preparation of Conceptual design;
- ✓ Preparation of Study on impact to community and environment;
- ✓ Providing the funding facility;
- ✓ Preparation of project documentation;
- ✓ Obtaining the necessary permits

#### **FUNDING MODELS**

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



Source: Google Earth

PROJECT NUMBER 38

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo

INVESTMENT VALUE

150,000,000 KM

REALIZATION PERIOD

5 YEARS

## **Project Title**

HOT WATER PIPELINE TPP KAKANJ - LAŠVA VALLEY

#### PROJECT DESCRIPTION

Cogeneration in the TPP Kakanj is applied to a certain extent, which enables district heating for the town Kakanj. Intentions are to extend the cogeneration portfolio and introduce district heating system to the territory of Lašvanska Valley, by introduction of highly efficient technologies and increase of efficiency of utilization of the primary energy source. Kakanj - Zenica (hot water pipeline approx. 30 km), capacity around 170 MWt, environmental benefits (effects calculated for a 20-year period)  $\rm CO_2$  reduction (-286.005 t),  $\rm SO_2$  reduction (-25.871 t),  $\rm NO_x$  reduction (-2.287 t),  $\rm PM$  (< IED requirements).

## **PROJECT STATUS**

To be prepared:

- ✓ Conceptual solution;
- ✓ Study of technical-economic rationale.

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	вот / воот	DBEO



Project Title
HPP UNAC

PROJECT NUMBER 39

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo

PROJECT DESCRIPTION

HPP Unac on the Unac River in the Una-Sana Canton is envisaged to be developed 1.9 km upstream from the confluence of the Unac and Una rivers.

The power plant is planned to have a dam toe powerhouse, with arch dam approx. 140 m high. A 20 km long storage reservoir would be created.

INVESTMENT VALUE

200,000,000 KM

**PROJECT STATUS** 

- ✓ Spatial-plannng conditions to be provided
- ✓ Study on viability of construction of a HPP Rmanj Manastir (i.e. HPP Unac) dated 1986

## FUNDING MODELS

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO

REALIZATION PERIOD

4 YEARS



PROJECT NUMBER 40

**PARTNER** 

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo

INVSTMENT VALUE

28,000,000.00 KM

REALIZATION PERIOD

3 YEARS

## **Project Title**

**HPP KOSTELA - reconstruction and expansion** 

## PROJECT DESCRIPTION

HPP Una Kostela on the Una River is situated 9 km downstream of Bihać. It had been in operation since 1954 as a run-of-river head installation, derivation-type, lacking the possibility to control the flow regime. Reconstruction and expansion are interventions aimed at optimal utilization of the Una River streams for purpose of increasing the total degree of utilization and generation.

#### **PROJECT STATUS**

- ✓ Preparation and revision of conceptual design for reconstruction and expansion;
- ✓ Preparation of Study on impact to community and environment

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	вот / воот	DBEO



PROJECT NUMBER 41

PARTNER

JP ELEKTROPRIVREDA BiH Stock Co. Sarajevo

INVESTMENT VALUE

97,000,000 KM

REALIZATION PERIOD

2 YEARS

## **Project Title**

#### MHPPS AT THE NERETVICA RIVER BASIN

## PROJECT DESCRIPTION

MHPPs at the Neretvica River basin are situated in the Herzegovina-Neretva Canton, site Municipality Konjic, in the Neretvica River basin. The project includes construction of 15 mHPPs, with total installed capacity of 24.5 MW. Total annual generation is estimated to 99.85 GWh.

#### **PROJECT STATUS**

- ✓ Conceptual designs for 15 MHPPs prepared
- ✓ Master designs for 2 MHPPs IA Phase completed
- ✓ Master designs for 2 MHPPs IB Phase underway
- ✓ Environmental permits for 15 MHPPs obtained
- ✓ Preliminary water consents for 15 MHPPs obtained
- ✓ Urban permits for 4 MHPPs I Phase, obtained
- ✓ Preliminary electrical energy permit for 4 MHPPs I phase, obtained

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



## LIST OF PRIORITY PROJECTS

	PROJECT	AMOUNT KM
1	Defense industry, Igman d.d., UNIS-GINEX d.d., PRETIS d.d., BINAS d.d., ZRAK d.d., BNT TMiH d.d. VITEZIT d.d.	67,000,000
2	Cement Factory Banovići	488,600,000
3	Projects for increase of energy efficiency in the Cantons Sarajevo, Central-Bosnia, Tuzla, Una-Sana, Zenica-Doboj, Bosnia-Drina,,,,	30,000,000
4	Construction and modernization of the business-industrial zones; target to have 80% municipalities in FBiH with the business-industrial zones	40,000,000
5	INTERAS, Industry, technology, development	20,000,000

T O T A L 635,600,000

PROJECT NUMBER 1

**PARTNER** 

GOVERNMENT OF THE FEDERATION BIH

INVESTMENT VALUE
67,000,000 KM

REALIZATION PERIOD

2 YEARS

Project Title
DEFENSE INDUSTRY

#### PROJECT DESCRIPTION

Defense industry sector includes 7 factories for manufacture of specially purposed goods: IGMAN d.d., UNIS-GINEX d.d., PRETIS d.d., BINAS d.d., ZRAK d.d., BNT TMiH d.d. VITEZIT d.d. Over the past several years this industry records increase of production, export activities and profits. With support from the Government of the Federation BiH, companies' restructuring, construction of new capacities and increase of production volume & employment are envisaged.

#### **PROJECT STATUS**

- ✓ Preparations for construction of new capacities
- ✓ Discussion with foreign partners

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	вот / воот	DBEO



PROJECT NUMBER 2

**PARTNER** 

BROWN COAL MINE BANOVIĆI

INVESTMENT VALUE
488,000,000 KM

REALIZATION PERIOD
42 MONTHS

Project Title
CEMENT FACTORY BANOVIĆI

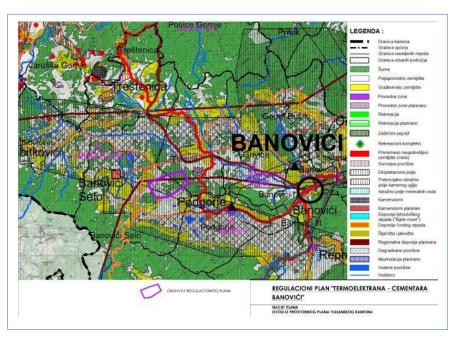
## PROJECT DESCRIPTION

Construction of Cement Factory Banovići is envisaged at the site situated in the immediate proximity of TPP Banovići I, and for its production it will use mostly the by-products of the said TPP. Most of other raw materials will be sourced in the vicinity. Current capacities of the existing cement factories in the region do not meet cement demand.

#### **PROJECT STATUS**

- √ Feasibility study
- ✓ Obtaining the consents and permits

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 5

**PARTNER** 

GOVERNMENT OF THE FEDERATION BIH

INVESTMENT VALUE

20,000,000 KM

REALIZATION PERIOD
24 MONTHS

## **Project Title**

INTERAS, Industry, technology, development

## PROJECT DESCRIPTION

This company will be focused on attracting the foreign investors, establishing technological parks and IT centers, establishing and developing the startups, conducting professional retraining, entering into joint venture partnerships, coordinating the operations and conducting the training programs for utilization of the EU funds.

#### **PROJECT STATUS**

✓ Decision on incorporation of the company INTERAS

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



## LIST OF PRIORITY PROJECTS

	PROJECT	AMOUNT KM
1	Increase of plant nursery capacities and cooling capacities for berry fruit	20,000,000
2	Reproduction center for restoration of livestock	12,000,000
3	Organic greenhouse production of vegetables	25,000,000
4	Manufacture of greenhouse structures	7,000,000
5	Cattle and Goat Farm, the Una-Sana Canton	20,000,000
6	Collection stations for mushrooms, medicinal herbs and forest fruits	8,000,000
7	Sheep breeding development	18,000,000
8	Restoration of cooperative-organizing and establishment of regional machinery rings	19,000,000
9	Restoration and establishment of BiH autochthonous fruits nurseries	5,000,000
10	Development of one man companies for production of dairy products in rural areas	10,000,000
11	Revitalization of the company Agrokomerc	15,000,000
12	Increase of capacities for production of beef to 15,000 t per year	56,000,000

TOTAL 215,000,000

PROJECT NUMBER 1

#### **PARTNER**

IFAD (International Fund for Agricultural Development) and OFID (OPEC Fund for International Development

INVESTMENT VALUE

20,000,000 KM

#### REALIZATION PERIOD

3 YEARS

## **Project Title**

Increase of plant nursery capacities and cooling capacities for berry fruit

**Rural Business Development Project - RBDP** 

#### PROJECT DECRIPTION

General goal is to reduce poverty in rural areas through increase of population's income and strengthening of their capability to achieve fast recovery through starting the profitable farming and non-farming companies. Assistance to the farmers to survive, striving to have them converted from the production for their own needs to production for commercial purposes.

## **PROJECT STATUS**

- ✓ Realization of the Project underway
- ✓ Includes 27 municipalities in F BiH
- ✓ Direct benefits for more than 20,000 rural households

✓ IFAD	22,260,000 KM
✓ OFID	9,360,000 KM
✓ FI	2,170,000 KM
✓ Government FBiH	1,960,000 KM
✓ Beneficiaries	3,202,000 KM



PROJECT NUMBER 2

#### **PARTNER**

Federal Ministry of Agriculture, Water-Management and Forestry

INVESTMENT VALUE

12,000,000 KM

REALIZATION PERIOD

**5 YEARS** 

## **Project Title**

Reproduction center for restoration of livestock

## PROJECT DESCRIPTION

Establishment of centers for reproducion in cattle breeding for variety of cattle breeds purposed for production of milk and for fattening, and repro centers for sheep and goat breeding.

Repro center for breeding the reproductive heifers – 2,000 heads

Repro center for breeding the reproductive sheep - 3,000 heads

## **PROJECT STATUS**

✓ Project is in different phases of preparation

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 3

#### **PARTNER**

IFAD (International Fund for Agricultural Development) and OFID (OPEC Fund for International Development

#### INVESTMENT VALUE

25,000,000 KM

#### REALIZATION PERIOD

3 YEARS

## **Project Title**

Organic greenhouse production of vegetables Rural Business Development Project - RBDP

## PROJECT DESCRIPTION

General goal is to reduce poverty in rural areas through increase of population's income and strengthening their capability to achieve fast recovery through starting the profitable farming and non-farming companies. Assistance to the farmers to survive, striving to have them converted from the production for their own needs to production for commercial purposes.

#### **PROJECT STATUS**

- ✓ Realization of the Project underway
- ✓ Includes 27 municipalities in F BiH
- ✓ Direct benefits for more than 20,000 rural households

✓ IFAD	22,260,000 KM
✓ OFID	9,360,000 KM
✓ FI	2,170,000 KM
✓ Government FBiH	1,960,000 KM
✓ Beneficiaries	3,202,000 KM



PROJECT NUMBER 4

**PARTNER** 

Federal Ministry of Agriculture, Water-Management and Forestry

INVESTMENT VALUE

7,000,000 KM

REALIZATION PERIOD

5 YEARS

## **Project Title**

Manufacture of greenhouse structures

## PROJECT DESCRIPTION

In cooperation with private sector companies already operating in the manufacture of greenhouse structures area, to upgrade the manufacture of greenhouse structures purposed for both local and foreign markets.

## **PROJECT STATUS**

✓ Project is in different phases of preparation

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 6

#### PARTNER

**IFAD** (International Fund for Agricultural Development)

INVESTMENT VALUE

8,000,000 KM

REALIZATION PERIOD

**5 YEARS** 

## Project Title

Collection stations for mushrooms, medicinal herbs and forest fruits Rural Business Development Project - RBDP

## PROJECT DESCRIPTION

General goal is to reduce poverty in rural areas through increase of population's income and strengthening their capability to achieve fast recovery through starting the profitable farming and non-farming companies. Assistance to small farmers to impove their productibility and become more competitive on the market, and assistance to the sector of rural non-farming companies to create the opportunities for employment and income generation. Primarily berry fruits, greenhouse or outdoor grown vegetables, medicinal and aromatic plants, and forest fruits, mostly export-oriented production.

## **PROJECT STATUS**

- ✓ Project is in different phases of preparation
- ✓ All municipalities in F BiH included

✓ IFAD	22,925,000 KM
✓ FI	3,850,000 KM
✓ Government FBiH	1,907,500 KM
✓ Beneficiaries	7,000,000 KM



**Project Title** 

PROJECT NUMBER 7

**PARTNER** 

Federal Ministry of Agriculture, Water-Management and Forestry

PROJECT DESCRIPTION

**Sheep Breeding Development** 

Based on survey conducted and demand identified for sheep milk and meat, appropriate programs for development of sheep breeding in the areas that have tradion in this type of production should be prepared.

INVESTMENT VALUE

18,000,000 KM

**PROJECT STATUS** 

✓ Project is in different phases of preparation

#### REALIZATION PERIOD

5 YEARS

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	вот / воот	DBEO



PROJECT NUMBER 9

**PARTNER** 

Federal Ministry of Agriculture, Water-Management and Forestry

INVESTMENT VALUE

5,000,000 KM

REALIZATION PERIOD

**5 YEARS** 

## **Project Title**

Restoration and establishment of BiH autochthonous fruits nurseries

## PROJECT DESCRIPTION

A survey and analysis of current situation should be conducted, and based on the findings, revitalization of existing nurseries should be conducted, and if there would be need and interest, new autochthonous fruits nurseries would be established in order to preserve the genome and to increase production.

#### **PROJECT STATUS**

✓ Project is in different phases of preparation

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 10

#### **PARTNER**

Federal Ministry of Agriculture, Water-Management and Forestry

INVESTMENT VALUE

10,000,000 KM

REALIZATION PERIOD

**5 YEARS** 

## **Project Title**

Development of one man companies for milk processing and production of dairy products in rural areas

## PROJECT DESCRIPTION

Striving to preserve the tradition and meet the increasing market demand, the existing small facilities for this production in rural areas should be reinforced or the new ones established.

## **PROJECT STATUS**

✓ Project is in different phases of preparation

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 11

**PARTNER** 

Federal Ministry of Agriculture, Water-Management and Forestry

INVESTMENT VALUE

15,000,000 KM

**REALIZATION PERIOD** 

5 YEARS

## **Project Title**

Revitalization of the company Agrokomerc

## PROJECT DESCRIPTION

A revision of a poorly implemented privatization of the company Agrokomerc to be conducted, and in cooperation with the Development Bank of FBiH and Federal Ministry of Agriculture, Water-Management and Forestry, a strategic partner should be found in order to start using the capacities of the company for production and processing.

## **PROJECT STATUS**

✓ Project is in different phases of preparation

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 12

**PARTNER** 

Federal Ministry of Agriculture, Water-Management and Forestry

INVESTMENT VALUE

56,000,000 KM

REALIZATION PERIOD

2 YEARS

**Project Title** 

Increase of capacities for production of beef to 15,000 t per year

#### PROJECT DESCRIPTION

Based on an agreement achieved between B&H and Turkey and obtained quota for exportation of 6,000 t of the fresh beef and 1,000 t of dried beef products, and based on interest expressed by the Turkish companies in additional quantities of beef from B&H and EU, capacities for calf fattening in private sector should be developed in order to be able to provide the requested quantities of beef.

#### **PROJECT STATUS**

✓ Project is ready for realization, documentation prepared, funding models identified, delivery mode defined

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	вот / воот	DBEO



## LIST OF PRIORITY PROJECTS

	PROJECT	AMOUNT KM
1	Motorway Corridor Vc, Drivuša - Klopče	55,460,000
2	Motorway Corridor Vc, Svilaj - Odžak (II phase)	80,400,000
3	Motorway Corridor Vc, Karuše - Ozimica	390,800,000
4	Motorway Corridor Vc, Ozimica - Poprikuše	390,600,000
5	Motorway Corridor Vc, Poprikuše - Nemila	432,600,000
6	Motorway Corridor Vc, Nemila - Vranduk	70,000,000
7	Motorway Corridor Vc, Vranduk - Ponirak (entry Tunnel Zenica)	96,000,000
8	Motorway Corridor Vc, Ponirak - Vraca (Tunnel Zenica)	171,000,000
9	Motorway Corridor Vc, Vraca (exit Tunnel Zenica) - Pečuj	116,000,000
10	Motorway Corridor Vc, Pečuj - Klopče	188,000,000
11	Motorway Corridor Vc, Tarčin - Ovčari	713,550,000
12	Motorway Corridor Vc, Ovčari - Konjic	220,950,000
13	Motorway Corridor Vc, Konjic - Prenj	131,130,000
14	Motorway Corridor Vc, Tunnel Prenj	400,000,000
15	Motorway Corridor Vc, Prenj - Mostar north	350,790,000
16	Motorway Corridor Vc, Mostar north - Mostar south	630,030,000
17	Motorway Corridor Vc, Mostar south - Kvanj	142,000,000
18	Motorway Corridor Vc, Kvanj - Buna	221,000,000
19	Motorway Corridor Vc, Buna - Počitelj	84,000,000
20	Motorway Corridor Vc, Počitelj - Zvirovići	196,000,000
21	Motorway Orašje - Tuzla - Žepče (I phase)	815,000,000
22	Expressway Lašva - Nević Polje (N.Travnik)	364,850,000
23	Expressway Nević Polje - Jajce	600,000,000
24	Freeway Mostar - Š.Brijeg - Posušje - Tomislavgrad - Livno, modernization and speeding up	89,000,000
25	Freeway Bihać (GP Izačić) - Cazin - V. Kladuša-GP Maljevac, modernization and speeding up	174,000,000
26	Freeway Sarajevo - Prača – Goražde, modernization and speeding up	120,000,000
27	Construction of Bypass – the First Sarajevo Transversal	173,000,000
28	Airport Tuzla, Establishment of a regional cargo center with airpark	68,800,000

29	Airport Bihać	26,000,000
30	Airport Sarajevo, Reconstruction	44,900,000
31	Airport Sarajevo, Enlargement of the Terminal B	37,600,000
32	Regional project of railways reconstruction in BiH /Railways II/	214,360,000
33	Railroad track Vareš - Banovići	

TOTAL 7,807,820,000

30	Vjetroelektrana Vlašić Travnik 50 MW	160.000.000
31	Vjetroelektrana Bitovnja Konjic 60 MW	150.000.000
32	Vjetroelektrana Medveđak Bihać 30 MW	70.000.000

PROJECT NUMBER 1

**PARTNER** 

JP AUTOCESTE FBiH

PROJECT DESCRIPTION

**Project Title** 

The section includes construction of 2.23 km motorway, its profile consisting of four lanes, with emergency lanes, according to all international standards, between the settlements Drivuša and Klopče. The section starts immediately after the Drivuša Loop, and ends at the settlement Klopče. There are one bridge and one viaduct on this section.

INVESTMENT VALUE

60,289,988 KM

**PROJECT STATUS** 

✓ Master/Main design completed

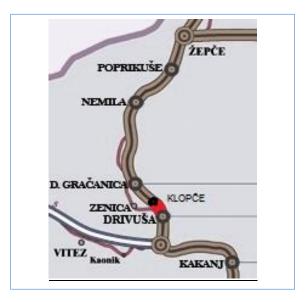
Motorway Corridor Vc, Drivuša - Klopče

- ✓ Environmental permit obtained
- ✓ Construction permit obtained
- ✓ Construction of the section is underway

**REALIZATION PERIOD** 

30 MONTHS

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 2

**PARTNER** 

JP AUTOCESTE FBiH

INVESTMENT VALUE

80,400,000 KM

REALIZATION PERIOD

12 MONTHS

## **Project Title**

Motorway Corridor Vc, Svilaj - Odžak (II phase)

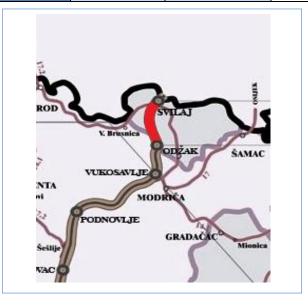
## PROJECT DESCRIPTION

The section includes construction of 11 km motorway, its profile consisting of four lanes, with emergency lanes, according to all international standards, on the north of Bosnia and Herzegovina. The section starts immediately after the future cross-border bridge on the Sava River and ends with the Odžak Loop situated northward from the town Odžak. Among crucial facilities along this section there are two loops, two bridges, two cattle crossings and four overpasses and three underpasses.

#### **PROJECT STATUS**

- √ Master/Main design completed
- ✓ Environmental permit obtained
- ✓ Construction permit obtained

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 4

PARTNER

JP AUTOCESTE FBiH

**Project Title** 

Motorway Corridor Vc, Ozimica - Poprikuše

## PROJECT DESCRIPTION

The section includes construction of approx. 13 km motorway, its profile consisting of four lanes, with emergency lanes, according to all international standards, between the settlements Ozimica and Poprikuše. On the section there are ten bridges and four tunnels.

## **PROJECT STATUS**

- ✓ Conceptual design completed
- ✓ Feasibility study completed
- ✓ Conceptual design and Feasibility study optimized
- ✓ Environmental permit obtained

#### **FUNDING MODELS**

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	вот / воот	DBEO



INVESTMENT VALUE
390,600,000 KM

REALIZATION PERIOD
48 MONTHS

PROJECT NUMBER 5

**PARTNER** 

JP AUTOCESTE FBiH

INVESTMENT VALUE
365,400,000 KM

REALIZATION PERIOD
36 MONTHS

### **Project Title**

Motorway Corridor Vc, Poprikuše - Nemila

## PROJECT DESCRIPTION

The section includes construction of approx. 6.9 km motorway, its profile consisting of four lanes, with emergency lanes, according to all international standards, between the settlements Poprikuše (Žepče south) and Nemila. The section starts with the Poprikuše Loop (Žepče south) and ends near the settlement Nemila. The major facility along the section is the 3.5 km long Golubnja Tunnel.

#### **PROJECT STATUS**

- ✓ Conceptual design completed
- √ Feasibility study completed
- ✓ Conceptual design and Feasibility study optimized
- ✓ Environmental permit obtained

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 6

**PARTNER** 

JP AUTOCESTE FBiH

PROJECT DESCRIPTION

Motorway Corridor Vc, Nemila - Vranduk

**Project Title** 

The section includes construction of approx. 4.85 km motorway, its profile consisting of four lanes, with emergency lanes, according to all international standards, between the settlements Nemila and Vranduk. The section starts on the north of the settlement Nemila, and ends before the envisaged HPP Vranduk. In the section segment passing through the settlement Nemila is envisaged dislocation of the existing freeway.

**PROJECT STATUS** 

✓ Conceptual design completed

√ Feasibility study completed

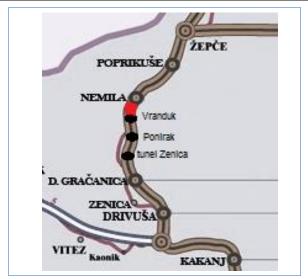
✓ Conceptual design and Feasibility study optimized

✓ Environmental permit obtained

✓ Main design underway

**FUNDING MODELS** 

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



INVESTMENT VALUE

82,000,000 KM

REALIZATION PERIOD

24 MONTHS

PROJECT NUMBER 7

**PARTNER** 

JP AUTOCESTE FBiH

INVESTMENT VALUE

106,000,000 KM

REALIZATION PERIOD

**36 MONTHS** 

## **Project Title**

Motorway Corridor Vc, Vranduk - Ponirak (entrance to the Zenica Tunnel)

#### PROJECT DESCRIPTION

The section includes construction of approx. 4.0 km motorway, its profile consisting of four lanes, with emergency lanes, according to all international standards, between Vranduk and settlement Ponirak. The section starts in the immediate proximity of the future HPP Vranduk, and ends in the settlement Ponirak. Along the section there are one tunnel, two bridges and three small viaducts.

#### **PROJECT STATUS**

- ✓ Conceptual design completed
- √ Feasibility study completed
- ✓ Conceptual design and Feasibility study optimized
- ✓ Environmental permit obtained
- ✓ Main design underway

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 8

**PARTNER** 

JP AUTOCESTE FBiH

PROJECT DESCRIPTION

**Project Title** 

The section includes construction of approx. 2.8 km motorway, its profile consisting of four lanes, with emergency lanes, according to all international standards, between Ponirak and exit from the Zenica Tunnel. The major facility along the section is the 2.4 km long Zenica Tunnel.

Motorway Corridor Vc, Ponirak - Vraca (the Zenica Tunnel)

INVESTMENT VALUE

165,000,000 KM

**PROJECT STATUS** 

- $\checkmark$  Conceptual design completed
- √ Feasibility study completed
- ✓ Conceptual design and Feasibility study optimized
- ✓ Environmental permit obtained
- ✓ Main design underway

REALIZATION PERIOD

36 MONTHS

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 9

**PARTNER** 

JP AUTOCESTE FBiH

INVESTMENT VALUE

132,400,000 KM

REALIZATION PERIOD

36 MONTHS

**Project Title** 

Motorway Corridor Vc, Vraca (exit from the Zenica Tunnel) - Pečuj

## PROJECT DESCRIPTION

The section includes construction of approx. 4.1 km motorway, its profile consisting of four lanes, with emergency lanes, according to all international standards, between the exit from the Zenica Tunnel and entrance to the Pečuj Tunnel. Major facilities along this section are two tunnels, four viaducts, Zenica North Loop and access road to the town Zenica, with a bridge over the railroad and the Bosna River.

## **PROJECT STATUS**

- ✓ Conceptual design completed
- √ Feasibility study completed
- $\checkmark$  Conceptual design and Feasibility study optimized
- ✓ Environmental permit obtained

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 10

PARTNER

JP AUTOCESTE FBiH

**Project Title** 

Motorway Corridor Vc, Pečuj - Klopče

## PROJECT DESCRIPTION

The section includes construction of approx. 5.78 km motorway, its profile consisting of four lanes, with emergency lanes, according to all international standards, between the Pečuj Tunnel and settlement Klopče. Along this section there are four viaducts and two tunnels.

**PROJECT STATUS** 

- ✓ Master/Main design completed
- ✓ Environmental permit obtained
- ✓ Construction permit obtained
- ✓ Construction of the section is underway

REALIZATION PERIOD

INVESTMENT VALUE

190,117,000 KM

30 MONTHS

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 11

**PARTNER** 

JP AUTOCESTE FBiH

INVESTMENT VALUE

713,550,000 KM

REALIZATION PERIOD
36 MONTHS

## **Project Title**

Motorway Corridor Vc, Tarčin - Ovčari

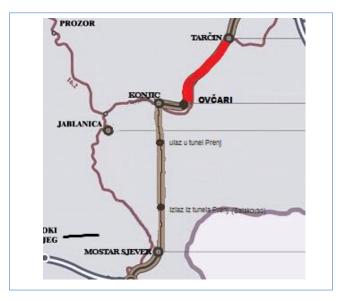
## PROJECT DESCRIPTION

The section includes construction of approx. 18.15 km motorway, its profile consisting of four lanes, with emergency lanes, according to all international standards, between the settlements Tarčin and Ovčari. The section starts immediately after the Tarčin Loop, passes through a geologically challenging terrain with large number of tunnels and viaducts/bridges. This section passes through the Ivan Mt., settlements Bradina and Zukići, and ends near the settlement Ovčari.

#### **PROJECT STATUS**

✓ Main design completed

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 12

**PARTNER** 

JP AUTOCESTE FBiH

INVESTMENT VALUE
220,950,000 KM

REALIZATION PERIOD 36 MONTHS

## **Project Title**

Motorway Corridor Vc, Ovčari - Konjic

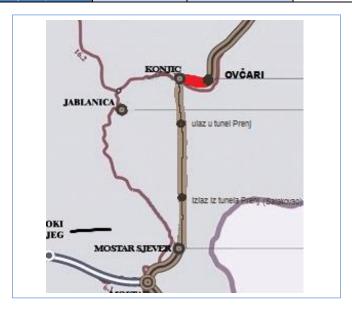
## PROJECT DESCRIPTION

The section includes construction of approx. 4.4 km motorway, its profile consisting of four lanes, with emergency lanes, according to all international standards, between the settlement Ovčari and town Konjic. The section starts with the Ovčari Loop and ends in the wider area of the town Konjic. Along this section there are one tunnel and three bridges, and also the Konjic Loop (Ovčari).

## **PROJECT STATUS**

- √ Conceptual design completed
- √ Feasibility study completed
- ✓ Traffic study completed
- ✓ Environmental impact study completed

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 13

**PARTNER** 

JP AUTOCESTE FBiH

INVESTMENT VALUE

131.130.000 KM

**REALIZATION PERIOD** 

36 MONTHS

**Project Title** 

Motorway Corridor Vc, Konjic - Prenj

## PROJECT DESCRIPTION

The section includes construction of approx. 7.5 km motorway, its profile consisting of four lanes, with emergency lanes, according to all international standards, between the town Konjic and entrance to the Prenj Tunnel. Along this section there are six bridges and one tunnel.

## **PROJECT STATUS**

- ✓ Conceptual design completed
- √ Feasibility study completed
- ✓ Traffic study completed
- ✓ Environmental impact study completed

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 14

**PARTNER** 

JP AUTOCESTE FBiH

**Project Title** 

Motorway Corridor Vc, the Prenj Tunnel

## PROJECT DESCRIPTION

The section includes construction of an approx. 10 km long tunnel through the Prenj Mt., according to all international standards.

INVESTMENT VALUE
400,000,000 KM

## **PROJECT STATUS**

- √ Conceptual design completed
- √ Feasibility study completed
- ✓ Traffic study completed
- ✓ Environmental impact study completed

#### **FUNDING MODELS**

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO

# REALIZATION PERIOD 48 MONTHS



PROJECT NUMBER 15

**PARTNER** 

JP AUTOCESTE FBiH

PROJECT DESCRIPTION

**Project Title** 

The section includes construction of approx. 13.4 km motorway, its profile consisting of four lanes, with emergency lanes, according to all international standards, from the exit from the Prenj Tunnel to the Mostar North Loop. This section includes construction of two bridges and two tunnels and the Mostar North Loop.

Motorway Corridor Vc, Prenj - Mostar North

INVESTMENT VALUE

350,800,000 KM

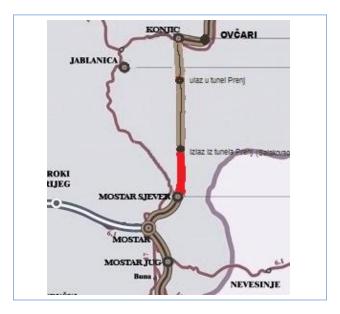
**PROJECT STATUS** 

- ✓ Conceptual design completed
- √ Feasibility study completed
- ✓ Traffic study completed
- ✓ Environmental impact study completed

REALIZATION PERIOD

**36 MONTHS** 

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 16

**PARTNER** 

JP AUTOCESTE FBiH

INVESTMENT VALUE
630,035,000 KM

REALIZATION PERIOD 36 MONTHS

### **Project Title**

Motorway Corridor Vc, Mostar North - Mostar South

### PROJECT DESCRIPTION

The section includes construction of approx. 15.4 km motorway, its profile consisting of four lanes, with emergency lanes, according to all international standards. This section starts with the Mostar North Loop, and ends immediately before the Mostar South Loop. Along this section six tunnels and seven bridges/viaducts are planned. The section includes construction of the Mostar North Loop.

### **PROJECT STATUS**

✓ Main design completed

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 17

**PARTNER** 

JP AUTOCESTE FBiH

152,600,000 KM

INVESTMENT VALUE

REALIZATION PERIOD
30 MONTHS

### **Project Title**

Motorway Corridor Vc, Mostar South - Kvanj

### PROJECT DESCRIPTION

The section includes construction of approx. 8.55 km motorway, its profile consisting of four lanes, with emergency lanes, according to all international standards, between the Mostar North Loop and entrance to the Kvanj Tunnel. This section includes construction of two viaducts, two tunnels and the Mostar South Loop.

### **PROJECT STATUS**

- ✓ Conceptual design completed
- ✓ Optimization of Conceptual design underway

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 18

**PARTNER** 

JP AUTOCESTE FBiH

INVESTMENT VALUE
207,800,000 KM

REALIZATION PERIOD 36 MONTHS

### **Project Title**

Motorway Corridor Vc, Kvanj - Buna

### PROJECT DESCRIPTION

The section includes construction of approx. 5.16 km motorway, its profile consisting of four lanes, with emergency lanes, according to all international standards. This section starts with the entrance to the Kvanj Tunnel and ends in the wider area of the settlement Buna. The major facilities along this section are the Kvanj Tunnel (2600 m) and the Viaduct Rotimski potok.

### **PROJECT STATUS**

- ✓ Conceptual design completed
- ✓ Optimization of Conceptual design underway

Type		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 19

**PARTNER** 

JP AUTOCESTE FBiH

**Project Title** 

Motorway Corridor Vc, Buna - Počitelj

### PROJECT DESCRIPTION

The section includes construction of approx. 7.2 km motorway, its profile consisting of four lanes, with emergency lanes, according to all international standards. This section starts at the wider area of the settlement Buna, and ends immediately before the Počitelj Loop. Along this section there are not major facilities except for the Rest Area Rotimski potok.

INVESTMENT VALUE

71,000,000 KM

**PROJECT STATUS** 

- ✓ Main design completed
- ✓ Harmonization of the Main design with the applicable technical specifications is underway

### **FUNDING MODELS**

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO

# MOSTAR MOSTAR

# REALIZATION PERIOD 24 MONTHS

PROJECT NUMBER 20

**PARTNER** 

JP AUTOCESTE FBiH

INVESTMENT VALUE

226,500,000 KM

REALIZATION PERIOD
30 MONTHS

### **Project Title**

Motorway Corridor Vc, Počitelj - Zvirovići

### PROJECT DESCRIPTION

The section includes construction of approx. 11.1 km motorway, its profile consisting of four lanes, with emergency lanes, according to all international standards. This section starts with the Počitelj Loop and ends immediately before the constructed Zvirovići Loop (Međugorje). Along this section the major facility is the 950 m long Počitelj Bridge. In addition to the said bridge, three viaducts and one tunnel are envisaged.

### **PROJECT STATUS**

- ✓ Main design completed
- ✓ Construction permit obtained
- ✓ Tender procedure for selection of contractor underway

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 21

**PARTNER** 

JP AUTOCESTE FBiH

INVESTMENT VALUE

2,241,500,000 KM

REALIZATION PERIOD
48 MONTHS

**Project Title** 

Motorway, Orašje - Tuzla - Žepče

### PROJECT DESCRIPTION

The section includes construction of approx. 117 km motorway, its profile consisting of four lanes, with emergency lanes, according to all international standards, between Orašje and Žepče. The section starts in Orašje (Šički Brod), passes through Brčko and Majevica and continues to the Tuzla region. The route passes through Mihatovići, Likavac, Zavidovići and Žepče, where an interregional road junction is envisaged with the motorway along the Corridor Vc.

### **PROJECT STATUS**

- ✓ Conceptual design completed
- ✓ Traffic study completed
- ✓ Environmental impact study completed

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 22

**PARTNER** 

JP AUTOCESTE FBiH

INVESTMENT VALUE
364,850,000 KM

REALIZATION PERIOD
36 MONTHS

### **Project Title**

Expressway, Lašva - Nević Polje (Novi Travnik)

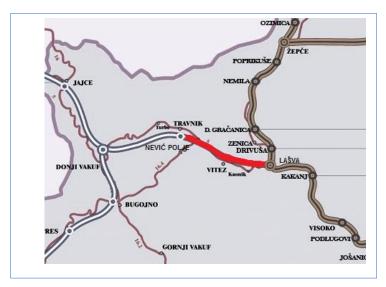
### PROJECT DESCRIPTION

The section includes construction of approx. 24 km expressway, its profile consisting of four lanes, according to all international standards, between Lašva and Nević Polje. The section is divided into three subsections: Lašva-Kaonik, Kaonik-Vitez and Vitez-Nević Polje. The section starts with the Lašva Loop and ends with the Nević Polje Loop in the immediate vicinity of the town Travnik. Along the section are envisaged three tunnels, 18 bridges/viaducts and four loops.

### **PROJECT STATUS**

- ✓ Main design completed
- √ Feasibility study completed
- ✓ Environmental permit obtained

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 23

**PARTNER** 

JP AUTOCESTE FBiH

**Project Title** 

Expressway, Nević Polje - Jajce

### PROJECT DESCRIPTION

The section includes construction of approx. 51 km expressway, its profile consisting of four lanes, according to all international standards, between the settlements Nević Polje and the town Jajce.

INVESTMENT VALUE

1,110,000,000 KM

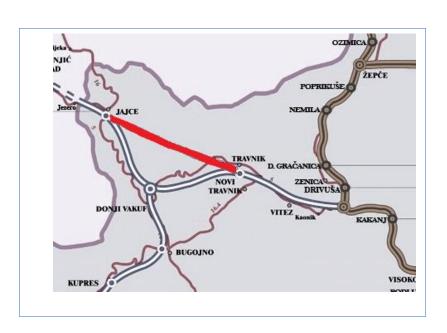
**PROJECT STATUS** 

√ General design

### **FUNDING MODELS**

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO

REALIZATION PERIOD
36 MONTHS



PROJECT NUMBER 24

**PARTNER** 

JP CESTE FBIH

INVESTMENT VALUE
89,000,000 KM

REALIZATION PERIOD
36 MONTHS

### **Project Title**

Freeway Mostar - Š.Brijeg - Posušje - Tomislavgrad - Livno, modernization and speeding up

### PROJECT DESCRIPTION

The road route Mostar - Livno passes through the areas with different characteristics and issues. Traffic connection of the Western Herzegovina with Freeway M17 on the territory of the town Mostar is inadequate. The problems are particularly expressed on the notches, and also the carriageway structures are in poor condition.

### **PROJECT STATUS**

- ✓ Feasibility Study
- ✓ Conceptual design

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 25

**PARTNER** 

JP CESTE FBIH

INVESTMENT VALUE
174,000,000 KM

REALIZATION PERIOD
36 MONTHS

### **Project Title**

Freeway Bihać (BC Izačić) - Cazin - V. Kladuša - BC Maljevac, modernization and speeding up

### PROJECT DESCRIPTION

Border crossing Izačić is situated on the Freeway M5 and is envisaged as the third border crossing facility for transport of commodities of plant and animal origin between B&H and Croatia. The road passes through the populated areas and its envisaged velocity is under 40 km/h. BC Maljevac represents a bottleneck with hours long queuing.

### **PROJECT STATUS**

- √ Feasibility Study
- ✓ Conceptual design

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 26

**PARTNER** 

JP CESTE FBIH, CANTON GORAŽDE **Project Title** 

Expressway Prača - Sarajevo

### PROJECT DESCRIPTION

The section connects Central Bosnia i.e. the Sarajevo Canton with the Eastern Bosnia i.e. the Goražde Canton, by a new route, considerably shortening the distance and represents the so called "lowlands route"

INVESTMENT VALUE

120,000,000 KM

**PROJECT STATUS** 

- √ Feasibility Study
- ✓ Conceptual design

# FUNDING MODELS

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO

REALIZATION PERIOD
36 MONTHS

PROJECT NUMBER 27

PARTNER

CESTE FBIH, CANTON SARAJEVO **Project Title** 

Sarajevo - I Transversal

### PROJECT DESCRIPTION

The section includes construction of a 9.3 km two-lane expressway connecting the central nucleus of the city of Sarajevo with the motorway on the Corridor Vc.

### **PROJECT STATUS**

- √ General design
- ✓ Finding the funds for the first section

### **FUNDING MODELS**

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	вот / воот	DBEO

INVESTMENT VALUE
173,000,000 KM

REALIZATION PERIOD 36 MONTHS

PROJECT NUMBER 28

**PARTNER** 

MEĐUNARODNI AERODROM/INTERNATIONAL AIRPORT TUZLA

INVESTMENT VALUE

68,800,000 KM

REALIZATION PERIOD

36 MONTHS

### **Project Title**

Airport Tuzla, Establishment of a regional cargo center with an airpark

### PROJECT DESCRIPTION

PC International Airport Tuzla – Dubrave was established in 1998. PC International Airport Tuzla has obtained a Certificate for Public Use of the Airport in International Air Transportation in 2009 with unlimited validity. The Project envisages establishment of a regional cargo center with an airpark

### **PROJECT STATUS**

✓ Project presented to various institutions for funding

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 30

PARTNER

MEĐUNARODNI AERODROM/INTERNATIONAL AIRPORT SARAJEVO

INVESTMENT VALUE

44,900,000 KM

REALIZATION PERIOD

24 MONTHS

### **Project Title**

Airport Sarajevo, Reconstruction

### PROJECT DESCRIPTION

Project includes an express exit runway, enlargement of the platform, reconstruction of the runway, dislocation of fuel depot, new administrative building, recovery of the DB tunnel and a new Cargo Center.

### **PROJECT STATUS**

✓ Technical documentation in various preparatory phases

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 31

PARTNER

MEĐUNARODNI AERODROM/INTERNATIONAL AIRPORT SARAJEVO

INVESTMENT VALUE

37,600,000 KM

REALIZATION PERIOD

24 MONTHS

### **Project Title**

Airport Sarajevo, Enlargement of the Terminal B

### PROJECT DESCRIPTION

The Sarajevo Airport, with 772,851 passengers in 2015, has reached its designed capacity. Further increase in numbers of passengers requires enlargement of the Terminal B facility. EBRD had approved a loan in amount of Euro 25,000,000 for enlargement of the building, which was cancelled in 2012.

### **PROJECT STATUS**

✓ Main design prepared

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	вот / воот	DBEO



PROJECT NUMBER 33

PARTNER

CESTE FBIH, ŽELJEZNICE FBIH **Project Title** 

Railway Vareš - Banovići

### PROJECT DESCRIPTION

Construction of a railroad section Vareš – Banovići is envisaged that would shorten by at least 130 km the current route Port Ploće – Port Brčko, i.e. Sarajevo – Tuzla route.

INVESTMENT VALUE

470,000,000 KM

**PROJECT STATUS** 

- ✓ Pre-feasibility study
- ✓ Preliminary return-on-investment study

### **FUNDING MODELS**

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO

REALIZATION PERIOD

60 MONTHS



### SECTOR TOURISM AND ENVIRONMENTAL PROTECTION

# LIST OF PRIORITY PROJECTS

	PROJECT	AMOUNT KM
1	Vertical transportation on Bjelašnica Mt., six- seater cable car, illumination of ski trails	18,500,000
2	Sport-recreation center Igman, Swimming pool at Veliko polje, illumination of ski trails	3,950,000
3	Cantonal Public Company Skenderija, Reconstruction of the halls	26,550,000
4	Thermal Resort Gračanica, Canton Tuzla	8,000,000
5	Thermal Resort AQUATERM Olovo	3,000,000
6	Spa Complex Muška Voda (Male Vigor Water Spring) Kladanj	25,000,000
7	Revitalization and enlargement of hotel capacities on the Igman and Bjelašnica Mountains, Hotel Igman	5,000,000
8	Enlargement of hotel capacities in Sarajevo, Skenderija Hotel	50,000,000
9	Enlargement of hotel capacities in Sarajevo, Barracks Jajce Hotel	5,000,000
10	Enlargement of hotel capacities in Sarajevo, Marijin Dvor Hotel	10,000,000
11	Enlargement of hotel capacities in Sarajevo, Nacional Hotel	15,000,000
12	Enlargement of hotel capacities in Mostar, Ruža Hotel	80,000,000
13	Enlargement of hotel capacities in Mostar, Neretva Hotel	12,000,000
14	Building of regional waste-dumps in 8 cities (Mostar, Livno, Gornji Vakuf, Živinice, Bihać, Neum, Orašje, Bosanska Krupa)	
15	Waste water treatment and sewage in 19 municipalities (Mostar, Živinice, Odžak, Trnovo, Bihać, Konjic, Ljubuški, Široki Brijeg, Doboj jug, Tomislavgrad, Livno, Tešanj, Lukavac, Orašje, Gradačac, Neum, Bosanska Krupa, Bosanski Petrovac, Gračanica)	202,000,000
16	Reconstruction of water-supply network Sarajevo Canton	60,000,000
17	Construction and expansion of the water-supply system in 12 municipalities: Travnik-Zenica, Visoko, B. Krupa, B. Petrovac, B. Grahovo, Glamoč, Gračanica, Gradačac, Prozor, Čitluk, V. Kladuša, Jajce	138,000,000
18	Reconstruction of public lighting system, substitution with LED lights, Sarajevo Canton	50,000,000
19	Mostar Golf Courses	50,000,000
20	Mostar Sjeverni Logor - Northern Barracks	11,000,000
21	Mostar Business Zone Kaponiri	55,000,000

UKUPNO 828,000,000

PROJECT NUMBER 1

**PARTNER** 

**Sarajevo Canton Government** 

**Project Title** 

Vertical transportation on Bjelašnica Mt., six-seater cable car, illumination of ski trails

### PROJECT DESCRIPTION

Ski center Bjelašnica has at its disposal three olympic ski trails and secondary trails in total length of around 14 km. All the trails end at Babin Do, at 1,266 m/a.s.l., while the top hill where they start is at around 2,067 m/a.s.l. Vertical transportation system with its 6 ski-lifts in total and the actual illumination of the ski trails are far from satisfying the contemporary standards of modern ski centers in Europe.

INVESTMENT VALUE

18,500,000 KM

### **PROJECT STATUS**

✓ Project is in different preparatory phases

### REALIZATION PERIOD

1 YEARS

Туре		Form	
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	вот / воот	DBEO



PROJECT NUMBER 3

**PARTNER** 

**Sarajevo Canton Government** 

INVESTMENT VALUE

26,555,000 KM

**REALIZATION PERIOD** 

2 YEARS

**Project Title** 

Cantonal Public Company Skenderija, Reconstruction of the Halls

### PROJECT DESCRIPTION

Skenderija is a sports-cultural-business center in Sarajevo, built in 1969, with total surface of 70,000 m². Skenderija was named after Skender-Pasha who had built here a trading center with 11 shops, caravan-saray, mansion, imaret and tekke in 1499. During the XIV Winter Olympic Games, Skenderija hosted the figure-skating and ice-hockey competitions. Skenderija has the following indoor arenas; Hall "Mirza Delibašić", Halls D1, D2 and D3, the Ice-Hall and the House of Youth.

### **PROJECT STATUS**

✓ Project is in different preparatory phases

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	вот / воот	DBEO



PROJECT NUMBER 4

PARTNER

**Tuzla Canton Government** 

INVESTMENT VALUE

8,000,000 KM

**REALIZATION PERIOD** 

2 YEARS

### **Project Title**

Thermal Resort Gračanica, Canton Tuzla

### PROJECT DESCRIPTION

Thermal Resort Gračanica is situated at the very entrance to Gračanica. It is 500 m distant from the Freeway Doboj - Tuzla. Temperature of its therapeutic water ranges from 36 to 38°C and according to the balneological classification it belongs to the category of calcium – sodium – magnesium – hydrocarbonated, fluoride, sulphide thermal-mineral waters. Curative effects of hydrogen-sulphide, hydrostatic pressure and thrust and presence of CO2 gas, are the most important therapeutic factors for post-injury conditions and rheumatic diseases.

### **PROJECT STATUS**

✓ Project is in different preparatory phases

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	вот / воот	DBEO



PROJECT NUMBER 5

### PARTNER

Government of the Federation BiH, Municipality Olovo

INVESTMENT VALUE

3,000,000 KM

**REALIZATION PERIOD** 

2 YEARS

### **Project Title**

Thermal Resort Aquaterm, Tuzla Canton

### PROJECT DESCRIPTION

Thermal Resort Aquaterm is situated in the very heart of the town Olovo, nearby the spot where two mountainous rivers meet, Bioštica and Stupčanica, creating the Krivaja River. Ever since 1887 there had been conducted the analyses of the water composition and temperature. Thermal spring in Olovo is rather abundant, although the water source is broken and the water is springing in several spots. According to the findings, this thermal water is beneficial for curing the rheumatism, gynecological and dermatological diseases.

### **PROJECT STATUS**

✓ Project is in different preparatory phases

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 6

**PARTNER** 

Government of the Federation BiH, Municipality Kladanj

INVESTMENT VALUE

25,000,000 KM

**REALIZATION PERIOD** 

4 YEARS

**Project Title** 

Spa Complex Muška Voda (Male Vigor Water Spring) Kladanj

### PROJECT DESCRIPTION

Town Kladanj is situated on the Tuzla-Sarajevo road, along the Drinjača River, at the foot of the Konjuh Mt. This is a rather tiny montainous community famous for its Water Spring. Recent scientific researches show that this water is beneficial for blood presure and concentration of sugar in blood, and that it stimulates evacuation of water from body and improves circulation.

### **PROJECT STATUS**

✓ Project is in different preparatory phases

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 7

**PARTNER** 

**Sarajevo Canton Government** 

INVESTMENT VALUE

5,000,000 KM

**REALIZATION PERIOD** 

2 YEARS

### **Project Title**

Revitalization and enlargement of hotel capacities on the Igman and Bjelašnica Mountains, Hotel Igman

### PROJECT DESCRIPTION

Hotel Igman is situated on the Igman Mt. and before the last war it had 350 beds in 162 rooms and 3 suites. Adjacent to the Hotel is its annex facility that used to have 150 beds. The hotel complex includes: indoor swimming pool, discoteque, cafe, cocktail-bar with a fireplace, bowling, saunas, ski storage, gym etc. Total surface of the indoor hotel capacity is approx. 14,700 m², with a pertaining 40,000 m² land plot.

### **PROJECT STATUS**

✓ Project is in different preparatory phases

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



**Project Title** 

Skenderija

PROJECT NUMBER 8

**PARTNER** 

**Sarajevo Canton Government** 

PROJECT DESCRIPTION

Hotel Skenderija is situa

Hotel Skenderija is situated within the Skenderija Center Complex, on the northwestern side along the street Terezija and on the western side along the street Tekija. Construction of a 5\* hotel is envisaged, with total surface of approx. 19,000 m² and 17 storeys. The envisaged capacity is 700 beds or 220 rooms, and a hotel garage with 150 parking places.

INVESTMENT VALUE

50,000,000 KM

**PROJECT STATUS** 

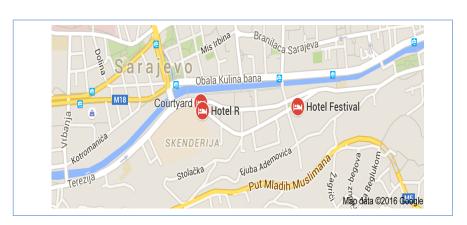
✓ Project is in different preparatory phases

Enlargement of hotel capacities in Sarajevo, Hotel

### **REALIZATION PERIOD**

3 YEARS

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 13

**PARTNER** 

Government of the Herzegovina-Neretva Canton

INVESTMENT VALUE

12,000,000 KM

**REALIZATION PERIOD** 

3 YEARS

### **Project Title**

Enlargement of hotel capacities in Mostar, Hotel Neretva

### PROJECT DESCRIPTION

Hotel Neretva is situated in the very heart of Mostar, on the River Neretva bank. The building was originally constructed in 1892 in a pseudo-arabesque style and now is in ruined condition. Surface of the pertaining land plot is 2,440  $m^2$ , with envisaged total reconstructed hotel surface of 5,190  $m^2$ .

### **PROJECT STATUS**

✓ Project is in different preparatory phases

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	вот / воот	DBEO



PROJECT NUMBER 16

**PARTNER** 

Government of the Federation BiH, Sarajevo Canton Government

INVESTMENT VALUE

60,000,000 KM

**REALIZATION PERIOD** 

**5 YEARS** 

### **Project Title**

Reconstruction of water-supply network Sarajevo Canton

### PROJECT DESCRIPTION

The project envisages reconstruction of approx. 80 km of waterpipe system. The works on prioritized reconstruction of the existing worn out waterpipe system frequently suffering the breakdowns and also on the parts of the sewage system, upgrade of the system operational readiness (pumping and chlorine stations, electrical power installations etc.), and water-supply system management (measuring and controlling equipment) will be funded from the loan funds.

### **PROJECT STATUS**

✓ Realization of the Project is underway

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 18

# Project Title

Reconstruction of public lighting system, substitution with LED lights, Sarajevo Canton

# PARTNER

Government of the Federation BiH, Sarajevo Canton Government

### PROJECT DESCRIPTION

The project envisages reconstruction of the entire public lighting system with 46,000 lighting spots and installing Wi-Fi connection in each of them.

### INVESTMENT VALUE

50,000,000 KM

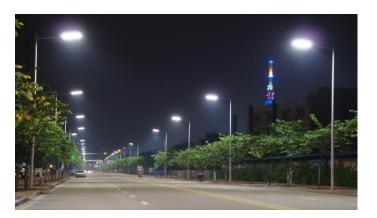
### **PROJECT STATUS**

✓ Project was presented to the Municipalities

### REALIZATION PERIOD

3 YEARS

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO



PROJECT NUMBER 19

**Project Title** 

**MOSTAR GOLF COURSES** 

### PROJECT DESCRIPTION

On a 106 ha area, 15 km north from Mostar, 22 km from the International Airport Mostar, along the left Neretva River bank was envisaged construction of golf courses with pertaining amenities: 151 villas, 6 business facilities, 5 public facilities

### **PROJECT STATUS**

✓ Urban Regulatory Plan approved

### **FUNDING MODELS**

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	вот / воот	DBEO



### **PARTNER**

THE CITY OF MOSTAR

INVESTMENT VALUE

50,000,000 KM Without expenses for construction of facilities

REALIZATION PERIOD

Negotiating phase

PROJECT NUMBER 20

**Project Title** 

MOSTAR - SJEVERNI LOGOR - NORTHERN BARRACKS RESIDENTIAL COMPLEX

### PROJECT DESCRIPTION

On the territory of the so called "Northern Barracks" situated on the north of Mostar, inside the arc created by the Neretva River, construction of a residential complex was envisaged with a detailed urban regulatory plan, as follows:

- layout surface of the facilities:  $75,265 \text{ m}^2$  - total surface of the facilities:  $343,000 \text{ m}^2$ 

### **PROJECT STATUS**

✓ Urban Regulatory Plan approved

### **FUNDING MODELS**

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO

**PARTNER** 

THE CITY OF MOSTAR

INVESTMENT VALUE

11,000,000 KM for land plot and fees, without expenses of preparation of design and construction of facilities

### **REALIZATION PERIOD**

**Negotiating phase** 

PROJECT NUMBER 21

PARTNER

THE CITY OF MOSTAR

INVESTMENT VALUE

55,000,000 KM Without expenses for construction of facilities

REALIZATION PERIOD

**Negotiating phase** 

Project Title

MOSTAR - BUSINESS ZONE KAPONIRI

### PROJECT DESCRIPTION

On the surface of 73.26 ha, 5 km south from Mostar, in immediate vicinity of the International Airport Mostar, on a non-prospective military property, construction of a business zone is envisaged.

### **PROJECT STATUS**

✓ Urban Regulatory Plan approved

Туре	Form		
Loan	Commercial	Development ("soft")	Subordinated debt
Joint Venture	minority	majority	Golden share
Public-Private Partnership (PPP)	PFI	BOT / BOOT	DBEO

