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# REALIZATION IMPROVED PASSENGER TRANSPORT

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**D.T2.3.7**

**Plannings for Railway connection of Liberec  
Region - Görlitz/Zgorzelec**

**Final report  
11/2020**

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## 1. Outputs

The main delivery of PP4 (KORID LK) the Study: Connecting the Borderland CZ/DE/PL to the TEN-T was joined and from technical reasons pointed to the whole section Praha - (Turnov) - Liberec with the connection to the followings tracks (to Zittau, Görlitz/Zgorzelec and Jelenia Góra). The study was solved in the frame of DT2.3.1 (Turnov - Liberec). In addition, the following Plannings for Railway connection of Liberec Region - Görlitz/Zgorzelec were made.

### 1.1. Promotrain around the borderland CZ/DE/PL (19.4.2019)

This one-day action for politics, professionals, and media was intended as a demonstration of the barrier on the way across the border and the fact, that the common will can solve almost all of this problem, or at least can find other solutions.

There was about 90 passenger in the train and + other 40 participants of the press conference in Görlitz. and this action gets to the media.

This experience solves for planning the rail connection Liberec - Görlitz in both possible ways (via Frýdlant and Zittau), there was obvious speed falls on certain sections all of them due to lack of investments and interest.

The cost of the promo train was 9 214 EUR in total (train, catering, conference equipment).





## 1.2. The Three-border bus line 691

This bus connection was prepared aside from the city bus line P between Görlitz and Zgorzelec and an extension of the bus line 831 Bogatynia - Porajów.

All of these three bus lines connect the proposed rail connection with the rest of the region and help the multimodality of the regional public transport where it is missing - cross the border.

The weekend touristic bus line 691 from Hrádek nad Nisou (CZ) - Zittau (DE) - Bogatynia (PL) - Frýdlant (CZ) - Świeradów-Zdrój (PL) started together with the bus line 831 a at Saturday the 1.8.2020.

There were almost 2000 passengers on the bus line 691 till 1.11.2020 when the cross-border travelling was limited again by all of the government in CZ, DE, and PL.

The bus line 691 was served by a group of 3 Czech drivers, they rotate during the weekend shift. They had to communicate with passengers from all of the 3 countries and they had to work with all of the 3 currencies (CZK, EUR, PLN).

The pilot service 1.8.-1.11.2021 after reducing by the fare income was 11,837 EUR.

The promotion of the bus line worth 26,000 EUR. The graphic and all of the ideas will serve in other years of the service.

The contract for co-financing of the bus line was prepared based on a similar contract for bus line 831.



**Bus stop in Świeradów-Zdrój (PL) at the lift station Mt. Izerski**



### 1.3. Urbanistic study for Terminal in Liberec

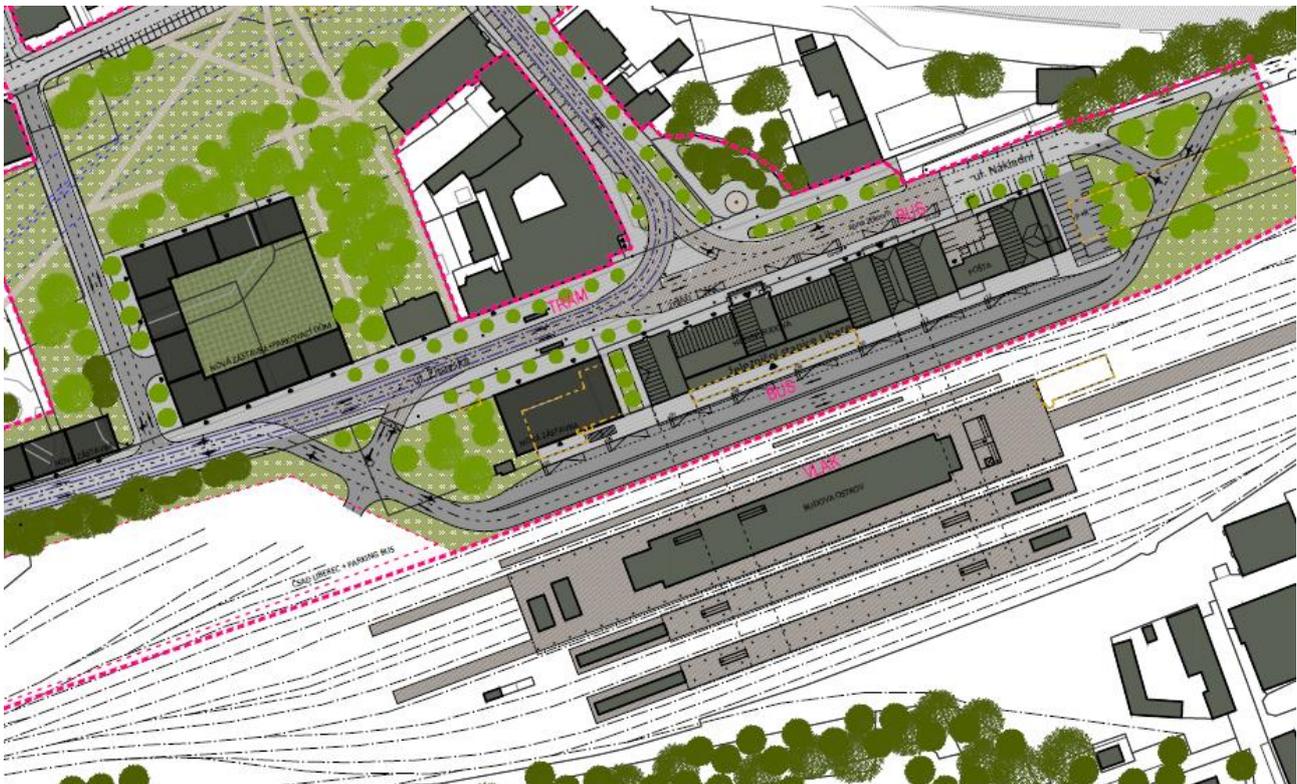
Nowadays state of the central rail station and central bus station in Liberec is illustrated by two facts:

- The rail station is very often used by moviemakers as the WWII rail station of Wien or Berlin.
- The bus station misses from its beginning the proper base for passengers and is using the construction unit.

All of the stakeholders want to improve both of the stations, but there are still a lot of artificial problems on the way to implement the bus station to the rail station to get a modern public transport hub with common space for all of the passengers.

The urbanistic study search for the benefits of such joined functionality and elaborated multiple graphics to illustrate the idea and present it for the stakeholders (Municipality of Liberec, Liberecký Kraj, and Správa železnic - CZ rail infrastructure manager).

The urbanistic study cost was 4,400 EUR.



### 1.4. Project documentation for terminals in Raspenava, Frýdlant, Višňová

These three smaller terminals were developed with the same idea of modern public transport functionality. The main focus was paid to short transfer distance between the buses and trains. On the barrier-free access to the station and bus and trains and as well to accessibility by the other traffic (bikes and cars) to secure some space to park them and keep going by train.

The project documentation for the building permit was elaborated for all of the three stations.

The cost of the project documentation was 7,037 EUR.

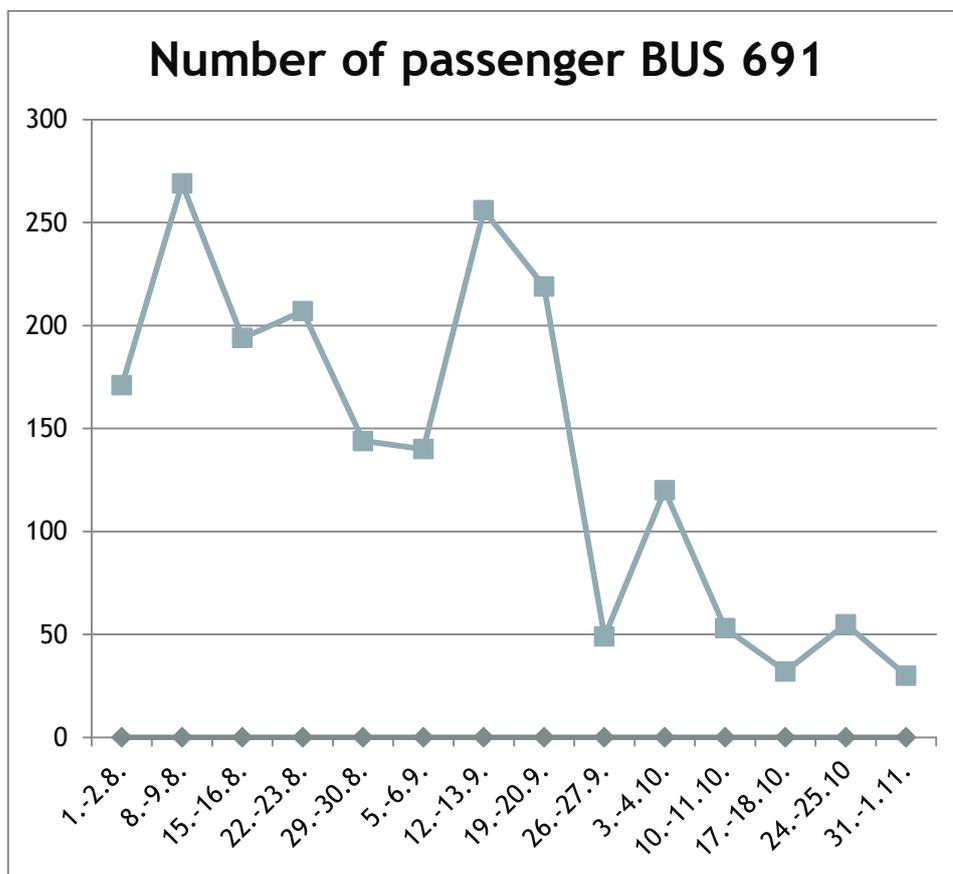


## 2. Results

- Real experience from the rail connection between Liberec and Görlitz shown to the people they should know about it and may be interested in the improvement of these tracks
- Established three-border bus line 691 with a stable base for future service and proven interest from the passengers from all of the three countries.
- Without the TRANS-BORDERS support, it would literary stay on the paper only.
- Urbanistic study of the future joined transport hub in Liberec
- It helped change the mind of the stakeholders and stop the idea of two separate projects 250 m from each other.
- Prepared documentation for 3 little terminals in the Frýdlant area ready to start searching for the funds to build them and provide the proper access to the main rail line.



### 3. Evaluation of the BUS 691 pilot



WEEKEND	FARE INCOME			Number of passengers
	CZK	EUR	PLN	
1.-2.8.	1 590 Kč	€ 36,00	290 zł	171
8.-9.8.	1 175 Kč	€ 154,50	424 zł	269
15.-16.8.	1 230 Kč	€ 42,00	378 zł	194
22.-23.8.	760 Kč	€ 90,50	390 zł	207
29.-30.8.	745 Kč	€ 89,00	242 zł	144
5.-6.9.	845 Kč	€ 44,00	216 zł	140
12.-13.9.	745 Kč	€ 198,00	408 zł	256
19.-20.9.	680 Kč	€ 122,00	296 zł	219
26.-27.9.	440 Kč	€ 10,00	92 zł	49
3.-4.10.	0 Kč	€ 74,50	278 zł	120
10.-11.10.	190 Kč	€ 21,00	106 zł	53
17.-18.10.	250 Kč	€ 15,00	46 zł	32
24.-25.10.	140 Kč	€ 8,00	134 zł	55
31.-1.11.	100 Kč	€ 0,00	96 zł	30
<b>CELKEM</b>	<b>8 890 Kč</b>	<b>€ 904,50</b>	<b>3 396 zł</b>	<b>1939</b>



## 4. Financing

The spared amount of the PP4 budget after the public tender for the external delivery of the Study: Connecting the Borderland CZ/DE/PL originally estimated to 142,000 EUR and finally contracted for 108,235 EUR. 33,765 EUR.

Output	Spending	Including
Promotrain 19.4.2019	9,214 EUR	Train service, catering, conference equipment
BUS 691	11,837 EUR	Pilot service 1.8.-1.11.2020 reduced by the fare income.
Urbanistic study Terminal Liberec	4,400 EUR	
Project documentation of the Terminals Frýdlant, Raspenava, Višňová	7,037 EUR	
<b>TOTAL</b>	<b>32,488 EUR</b>	<b>Does not include the Promotion of the BUS 691</b>



## 5. Sustainability

The experiences from the Promoride around the Borderland CZ/DE/PL will be used in the process of signing the common Memorandum of cooperation between the regions and Municipalities.

And as well in the application process of adding the rail track Praha - Liberec - Görlitz/Zgorzelec to the TEN-T comprehensive network.

The contract of co-financing the bus line 691 is ready and will be precise, processed, and signed after the end of TRANS-BORDERS project due to the forced break of the pandemic situation and closed borders.

The model of cooperation will be copied to the other cross borders lines in the region.

The urbanistic study is the background for the next step in planning the public transport hub. Thanks to this study there was a lot of further effort saved and as well financial funds they would be spent for double infrastructural equipment.

Project documentation is an obligatory attachment for the application in many upcoming EU funded schemes in the program period 2021-2027.