European Climate, Infrastructure and Environment Executive Agency

Department B - Sustainable Networks and Investments

AMENDMENT N° 4
TO AGREEMENT No INEA/CEF/TRAN/M2015/1138251

The **European Climate, Infrastructure and Environment Executive Agency (CINEA)** ("the Agency"), under the powers delegated by the European Commission ("the Commission"), represented for the purposes of signature of this amendment by the Head of Department B of the Agency, Olivier Silla,

on the one part,

and

Správa železnic, státní organizace (Správa železnic)
Public Sector Body
Registration No A48384
Dlážděná 1003/7
11000 Praha
Czech Republic
VAT No CZ70994234,

represented for the purposes of signature of this amendment by Deputy Director General for Rail Modernisation, Mojmír Nejezchleb

hereinafter referred to collectively as "the beneficiaries", and individually as "beneficiary" for the purposes of this amendment

on the other part,

Having regard to the above-mentioned grant agreement concluded between the Agency and the beneficiary on 27/10/2016 as amended on 14/11/2017, 05/11/2018 and 20/04/2020,

Whereas:

(1) The beneficiary has requested the Agency on 29/09/2022 to amend the above-mentioned grant agreement for the following reason(s): delays caused by COVID19 pandemic and implementation issues in the completion of preliminary designs affecting the implementation schedule and end date of the action.

(2) The measures provided for in this amendment do not affect the award of the Union financial aid.

HAVE AGREED AS FOLLOWS:

Article 1

(1) Article 2.2 is replaced by the following article:

"2.2 The action shall run from 18/03/2016 ("the starting date") until 31/03/2024 ("the completion date")".

(2) Article 4.1.1 "Reporting periods" is replaced by the following article:

"**4.1.1 Reporting periods**

The action is divided into the following reporting periods:
- Reporting period 1 from the starting date of the action to 31 December 2016;
- Reporting period 2 from 1 January 2017 to 31 December 2017;
- Reporting period 3 from 1 January 2018 to 31 December 2018;
- Reporting period 4 from 1 January 2019 to 31 December 2019;
- Reporting period 5 from 1 January 2020 to 31 December 2020;
- Reporting period 6 from 1 January 2021 to 31 December 2021;
- Reporting period 7 from 1 January 2022 to 31 December 2022;
- Last reporting period from 1 January 2023 to the completion date of the action."

(3) Article 6.3 is replaced by the following article:

"6.3 Communication details of the beneficiaries

Any communication from the Agency to the beneficiaries shall be sent to the following addresses:

For Správa železnic, státní organizace:
Radka Šnajdrová
Head of External Financing Unit, EU Financial Resources Department
Dlážděná 1003/7, 11000 Praha, Czech Republic
E-mail address: snajdrova@spravazeleznic.cz"

(4) Annex I shall read as follows:

"ANNEX I

DESCRIPTION OF THE ACTION

ARTICLE I.1 – IMPLEMENTATION OF THE TEN-T NETWORK

The action contributes to the implementation of the:
– the core network
- Corridor(s): Orient/East-Med, Rhine - Danube
- Pre-identified section(s) on the core network corridor(s):
  - Praha - Brno - Breclav

ARTICLE I.2 – LOCATION OF THE ACTION

I.2.1 Member State(s): Czech Republic.

I.2.2 Region(s) (using the NUTS2 nomenclature): Severovýchod (CZ05).

I.2.3 Third country(ies): not applicable.

ARTICLE I.3 – SCOPE AND OBJECTIVES OF THE ACTION

The Action is part of a Global Project addressing the modernisation of the railway line Praha–Brno, located on both the Orient/East-Med and the Rhine-Danube core network corridors. A large part of the conventional line has already been modernised, although some sections still require modernisation to harmonise the technical parameters of the entire Praha-Brno line. The main parameters to be achieved include: nominal track gauge of 1,435 mm; 22.5 t axle load; up to 160 km/h line speed; possibility of running trains with a length of 740 m.

The selected sections of the Praha-Brno line to be modernised, namely the Pardubice junction and the Česká Třebová junction, have aging infrastructure, insufficient track length for freight trains and low travelling speed. They constitute a bottleneck for the line and the core network in terms of capacity and efficiency. This also prevents any future introduction of ERTMS on the entire global project.

The Action's and the global project's overall objectives are to:

- improve the technical condition and parameters of the line to ensure required interoperability;
- achieve higher track speed and reduce travel times;
- increase the line capacity to cope with forecasted passenger and freight traffic;
- ensure accessibility of railway transport for persons with reduced mobility;
- enhance safety of passengers and railway personnel.

To deliver the overall objectives, the Action comprises preliminary and detailed designs and documentation to obtain both the zoning decisions and the building permits for the

modernisation of these two sections.

ARTICLE I.4 – ACTIVITIES

I.4.1 Activities timetable

Activity number	Activity title	Indicative start date	Indicative end date	Milestone number
1	Pardubice junction	18/03/2016	27/07/2020	1, 2, 3, 4, 5, 6, 7
2	Česká Třebová junction	07/06/2016	31/03/2024	8, 9, 10, 11, 12, 13, 14, 15
3	Ústí nad Orlicí – Choceň track section - N/A	01/02/2019	29/02/2020	16, 17

I.4.2 Activities description

<u>Activity 1</u>: Pardubice junction

This activity includes the elaboration of the necessary documentation in view of launching the Pardubice Junction construction tender. The central point of modernisation is the Pardubice main station, which is at km 305.690 of the Praha-Brno line. The extent of the junction is defined as follows:

- in the west, at km 306.680 of the Praha-Brno railway line, it borders with the already implemented construction of Přelouč – Pardubice (excl.);
- in the east, at km 304.320 of the Praha-Brno railway line, it borders with the already implemented construction of Pardubice (excl.) – Uhersko (excl.);
- in the north, at km 1.673 of the Pardubice-Hradec Králové railway line, it borders with the foreseen construction "Modernisation of the Hradec Králové – Pardubice – Chrudim line, 3rd construction, double-tracking of the Pardubice-Rosice nad Labem – Stéblová section";
- in the south, the chainage will be defined following the further design of the connecting point between the Pardubice junction and the newly designed Pardubice-Chrudim line.

The activity covers the preparation of all necessary documentation, including the public consultation, in view of obtaining the zoning decision and building permit. This includes the following documents:

- Preliminary design documents necessary to obtain the zoning decision include the following deliverables:

- Hydrogeological study
- Geotechnical investigation
- Construction-technical study
- Geological investigation

- Pyrotechnical investigation
- Geodetic study
- Engineering network current stage analysis
- Cadastre study
- Biological investigation
- Dendrological investigation
- Noise study
- Waste management study
- Technical design study
- Investment project file
- Environmental Impact Study
- Public consultation
- Land acquisition preparation
- Preliminary design file for zoning decision application
- Zoning decision issued

In addition, this task also includes elaboration of the static re-calculation, diagnostics and proposals of the possible construction measures of the railway bridge at km 304.776.

- Detailed design documents necessary to obtain the building permit include the following deliverables:

- Hydrogeological study
- Geotechnical investigation
- Geological investigation
- Pyrotechnical investigation
- Geodetic study
- Engineering network current stage analysis
- Cadastre study
- Dendrological investigation
- Noise study
- Waste management study
- Environmental impact study
- Public consultation
- Land acquisition preparation
- Administrative file for trees felling permit application
- Detailed design file for building permit application
- Trees felling permit issued
- Building permit issued

The activity is carried out by external contractors selected in line with applicable legislation.

Activity 2: Česká Třebová junction

This activity includes the elaboration of the necessary documentation in view of launching the Česká Třebová Junction construction tender. The Česká Třebová Junction is located on the Praha-Brno and Česká Třebová-Olomouc lines. It is also the starting point for two lines towards Lanškroun and Moravská Třebová. The extent of the junction is defined as follows:

- in the west, at km 249.400 of the Praha-Brno line, it borders with the already completed construction of Ústí nad Orlicí (excl.) – Česká Třebová (excl.);
- in the east, from km 0.000 to km 6.400 of the Česká Třebová-Olomouc line, it borders with the already completed construction of Česká Třebová (excl.) – Krasíkov;
- in the south, at km 239.900 of the Praha-Brno line, it borders with the already completed construction of Česká Třebová (excl.) – Skalice nad Svitavou (excl.).

The activity therefore covers the preparation of all necessary documentation, including the public consultation, in view of obtaining the zoning and building permit(s). This includes the following documents:

- Preliminary design documents necessary to obtain the zoning decision include the following deliverables:

- Hydrogeological study
- Geotechnical investigation
- Construction-technical study
- Geological investigation
- Pyrotechnical investigation
- Geodetic study
- Engineering network current stage analysis
- Cadastre study
- Biological investigation
- Dendrological investigation
- Noise study
- Waste management study
- Radon survey (if required)
- Technical design study
- Investment project file
- Environmental impact study
- Public consultation
- Land acquisition preparation
- Preliminary design file for zoning decision application
- Zoning decision issued

This task includes the elaboration of the noise study update with new noise barrier measures and any other updates or additional studies/surveys/investigation/documentation that may be required by the participants in the zoning procedure.

- Detailed design documents necessary to obtain the building permit include the following deliverables:

- Hydrogeological study
- Geotechnical investigation
- Geological investigation
- Pyrotechnical investigation
- Geodetic study
- Engineering network current stage analysis
- Cadastre study

- Dendrological investigation
- Noise study
- Waste management study
- Radon survey (if required)
- Environmental impact study
- Public consultation
- Land acquisition preparation
- Detailed design file for building permit application
- Building permit issued which will be verified at the latest at the request for payment of the balance

In addition, this task will also include any updates or additional studies/surveys/investigation/documentation that may be required following the detailed designs' results or may be required as part of the building permit procedure.

The activity is carried out by external contractors selected in line with applicable legislation.

Activity 3: Ústí nad Orlicí – Choceň track section - N/A

N/A

ARTICLE I.5 – MILESTONES AND MEANS OF VERIFICATION

Milestone number	Milestone description	Indicative completion date	Means of verification
1	Activity 1- Preliminary design contract signature	18/03/2016	Signed contract
2	Activity 1- Investment project file completion	18/11/2016	Handover protocol
3	Activity 1- EIA completion	15/06/2017	EIA Decision
4	Activity 1- Preliminary design completion	15/06/2017	Handover protocol
5	Activity 1- Zoning decision issuance	08/11/2017	Zoning decision / Development consent
6	Activity 1- Detailed design contract signature	23/05/2018	Signed contract
7	Activity 1- Detailed design completion	30/10/2019	Handover protocol
8	Activity 2- Preliminary design contract signature	07/06/2016	Signed contract
9	Activity 2- Investment project file completion	07/07/2017	Handover protocol
10	Activity 2- EIA completion	09/08/2017	EIA decision
11	Activity 2- Preliminary design completion	13/08/2020	Handover protocol
12	Activity 2- Zoning decision issuance	07/02/2022	Zoning decision
13	Activity 2 - Submission of the detail design for comments	01/02/2023	Handover protocol
14	Activity 2 Preliminary design update completion	01/06/2023	Handover protocol
15	Activity 2- Detailed design completion	31/03/2024	Handover protocol
16	Activity 3- Detailed design contract signature	01/02/2019	N/A
17	Activity 3- Detailed design completion	30/09/2019	N/A

"

(5) Table 2 of Annex III "Estimated budget of the Action" is replaced by the following table:

Table 2: Indicative breakdown per activity of estimated eligible costs of the action (EUR)

Activities	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
ELIGIBLE DIRECT COSTS										
Activity 1	292,636	509,809	0	3,492,939	0	0	0	0	0	**4,295,384**
Activity 2	0	1,126,756	407,876	29,235	100,959	0	5,530,149	500,000	110,819	**7,805,794**
Activity 3	0	0	0	0	0	0	0	0	0	**0**
TOTAL ELIGIBLE DIRECT COSTS	292,636	1,636,565	407,876	3,522,174	100,959	0	5,530,149	500,000	110,819	**12,101,178**
Annual instalments of maximum CEF contribution	1,986,515.45	0	0	2,993,847.9	85,815.15	0	4,700,626.65	425,000	94,196.15	**10,286,001.3**

Article 2

All the other provisions of the grant agreement shall remain unchanged.

Article 3

The present amendment shall form an integral part of the grant agreement and it shall enter into force on the date on which it is signed by the last party. It shall take effect on the date of its entry into force.

SIGNATURES

For the beneficiary Správa železnic, státní organizace
Mojmír Nejezchleb

Ing. Mojmír Nejezchleb
05.01.2023 12:23
Podepsáno elektronicky

Done at Praha, on

For the Agency

Olivier Silla

SILLA Olivier
Digitally signed by SILLA Olivier
Date: 2023.01.12 19:32:22 +01'00'

Done at Brussels, on

In duplicate in English.

Ověřovací doložka změny datového formátu dokumentu podle § 69a zákona č. 499/2004 Sb.

Doložka číslo: 3283821

Původní datový formát: application/pdf

UUID původní komponenty: 72c422f2-aea4-407b-970a-e63833956c6f

Jméno a příjmení osoby, která změnu formátu dokumentu provedla:

Systém ERMS (zpracovatel dokumentu Jiří TOMÁŠEK)

Subjekt, který změnu formátu provedl: Správa železnic, státní organizace

Datum vyhotovení ověřovací doložky: 02.01.2023 10:41:02

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