

Variant 2

Project element		Description
1	Main outline – location on land plots and documentation proceedings	The infrastructure to be located on PKP's land plots – the building permit only based on Location Decision for Public Purpose Investment (ULICP) (location on the Client's land and observance of Gmina Terespol Local Zoning Plan). Exceptions: the Kobylany flyover location together with the road layout and crossings E05, E08, E19, E28, E29, E30, E35 and E103, as well as the proceeding of documentation based on the Road Project Permit (ZRID) (partner agreement with municipalities allows for the acquisition of land other than that owned by the Client) or – as a last resort – by means of purchasing the land from the owner.
2	Track system remodelling	Variant V1 and <ul style="list-style-type: none"> • Remodelling of the Małaszewicze Rozrządowa station • Remodelling of districts Ms54, 55 and 57 • Complete construction of a new Zaborze station • Construction of a new Kobylany Zachodnie station (10 x 1520 mm tracks + 6 x 1435 mm tracks), • Remodelling of railway line no 866 Magdalenka – Małaszewicze Rozrządowa • Construction of line K-W-K as a double track line in the Kobylany Zachodnie – Kobylany section • Extending tracks 1435 and 1520 mm towards the PKP Energetyka fuel station • Construction of the free zone (WOC) station • Reconstruction of the Karaczewo station • Remodelling of the Podsędków station • Construction of the 1520 mm track running through the existing Raniewo terminal, with remodelling of the terminal's track layout
3	Road engineering	Replacement of level crossing slabs on some of the rail-road crossings; remodelling of some crossings, where it is possible without entering third party land; remodelling of some crossings outside the land administered by the Client, as required by the regulations (some part of the documentation to be proceeded based on ZRID) or – as a last resort – by purchasing land from the owner. Some of the crossings to be closed. Remodelling and construction of internal roads: <ol style="list-style-type: none"> 1. Access road to the Chotyłów signal box 2. Access road to the Osypisko signal box 3. Kobylany fire road 4. Road "crossing E104 - Kobylany Zachodnie – northern side" 5. Road layouts within the Technical Service Centre

4	Zaborze flyover	A flyover over the track system, road system remodelling based on the agreement with Gmina Zalesie and ZRID or by means of purchasing the land and following the ULICP procedure
5	Kobylany flyover	To be proceeded based on the agreement with Gmina Terespol and ZRID or by means of purchasing the land and following the ULICP procedure.
6	Railway Traffic Control	To be replaced by computer equipment in the following signalling boxes: Kobylany, Małaszewicze Rozrządowa, Kobylany Zachodnie, Małaszewicze Centralne and by relays in Chotyłów, Bór, Podsędków, Popiel/Mętraki, Osypisko/Karaczewo, Zaborze). Sub-variants: V2A: without the computer-based interlocking, V2B: Computer-based interlocking (LCS) and the Maintenance and Diagnostics Centre (CUI) for points with computer equipment, V2C: LCS and CUI for all points.
7	Signal boxes and other buildings	<ol style="list-style-type: none"> 1. signal boxes (9 buildings): <ul style="list-style-type: none"> • Chotyłów, Bór, Podsędków, Mętraki/Popiel, Osypisko/Karaczewo, Zaborze, Kobylany, Małaszewicze Rozrządowa and Kobylany Zachodnie, Małaszewicze Centralne at the Technical Service Centre (Technical Service Centre in accordance with the Gmina Terespol Local Zoning Plan) 2. Inspectors' building in Kobylany 3. Inspectors' building in Kobylany Zachodnie 4. Point operators' buildings at humps in Kobylany and Małaszewicze Rozrządowe 5. Local control signalling boxes: Podsędków Pd1, WOC Wo, Zaborze Za1 and Kobylany Kb1.
8	Technical Service Centre	As in V1 , but sizes of the buildings adequate to the planned staff numbers.
9	Overhead contact line engineering	Electrification of the new section of line 906. Electrification of the standard-gauge section of the Kobylany Zachodnie station. Remodelling of the existing overhead systems of stations Chotyłów, Bór, Małaszewicze Centralne, Małaszewicze Rozrządowe, line 906, line 865, line 867
10	Plumbing engineering	Construction of new systems and collisions remodelling in accordance with the leading disciplines design.
11	Electrical engineering	Construction of new systems and collisions remodelling in accordance with the leading disciplines design.
12	Telecommunications engineering	Construction of new systems and collisions remodelling in accordance with the leading disciplines design.