

# Budimex S.A.

## Construction

Budimex S.A. is a company with a tradition of fifty years that has significantly contributed to the economic development of Poland. Over the above-mentioned period the largest construction company in Poland managed to complete thousands of infrastructural, building and industrial projects. Promoting the culture of innovativeness, continuous improvement and compliance with the principles of sustainable development, the company has become a leader on the Polish construction market.

As a general contractor we have been strongly developing our operations in the railway sector. The most important railway construction projects carried out by Budimex include:

- Gdynia Port railway junction
- Pomeranian Metropolitan Railway
- reconstruction of Warszawa Zachodnia railway station
- LCS Iława
- railway station Wrocław Główny
- rail link Kraków Zabłocie-Krzemionki
- railway line no. 7 Otwock-Lublin
- railway station in Białystok.

Contracts with such a degree of complexity need to be carried out by experienced professional specialists using proper railway equipment. Our equipment includes state-of-the-art shunting locomotives of different power and size – starting with light engines that can handle less than ten or less than twenty wagons to heavy-duty locomotives. The fleet of Budimex also includes a 6Dh-002 locomotive, hydraulic trolley DH-350.11 and 418V wagons of Fals series, 411V wagons of Faccpp series, 203V/204Vb wagons of Flls series, 426Vb wagons of Faccs series, 453Z wagons of Res series and 412Z wagons of Rs series.

We have been continuously developing our equipment base – recently we purchased tamping machines, profiling machines and maintenance trains etc. In combination with innovative land surveying solutions, special-purpose vehicles will make it possible to carry out works connected with railway surface fulfilling technical standards for train speeds up to 250 km/h.

Thanks to long-term market experience, our own base of equipment and a team of reliable experts, we are able to complete even the most complex and demanding projects. At the same time, the use of modern machinery combined with innovative design and technology solutions considerably increases efficiency, fault-free ratio as well as comfort and safety of large traction teams operating the vehicle.

## **MODERNIZATION OF THE WARSZAWA ZACHODNIA STATION**

The modernization and expansion of the Warszawa Zachodnia (West) station is progressing. The busiest railway junction in Poland, with an average of 1,000 trains a day – including international long-distance trains – is scheduled to be completed in 2023 and is currently the largest point construction site in Poland.

Construction works carried out by Budimex started in December 2020. Nearly 50% of the work has already been completed. Two new underground levels are under construction. One of them is a tram tunnel, which in the future will connect the tram from Ochota with the new station and with the city

center circuit line. On the west side of the station, two new tunnels are under construction with a total volume of 30,000 cubic meters. A completely new track and switch system is also under construction in this area, which will provide greater capacity for trains going to the west and south of Poland. In the future, Warszawa Zachodnia will be controlled and monitored by the local control center. The construction of the LCS control facility has already been completed. By 2023, a 700-meter, 60-meter-wide pedestrian crossing with shops, ticket offices and a passenger information system will be built. It will run over the tram tunnel. Moreover, all platforms will be equipped with escalators and elevators. Most of the work, however, concerns the tracks, as the reconstruction of the Warszawa Zachodnia station is still part of the outstanding modernization of the railway connections and the cross-city line between the west, central and eastern railway stations. Under this contract, Budimex is renovating a total of 30 km of tracks, 130 railway junctions and overhead lines - all without disturbing the current railway traffic. The investor of Warszawa Zachodnia is PKP Polskie Linie Kolejowe SA, which is responsible for the Polish railway infrastructure. The works at the Warszawa Zachodnia station are one of the largest investments of PKP Polskie Linie Kolejowe SA, reaching over net PLN 1.9 billion. Carried out under the POIiŚ 5.1-13 project called „Warszawa cross-city line works on the Warszawa Wschodnia - Warszawa Zachodnia section”. This is the first phase of the modernization of the cross-city route in Warszawa. Budimex is the largest general contractor for the transformation of railway infrastructure in Poland. The company has already completed such large railway investments as the modernization of a small ring line in Warszawa, the Otwock - Dęblin line (Warszawa - Lublin), as well as the modernization of LCS Olszamowice and LCS Idzikowice on the Central Railway Main Line.



**Dane teleadresowe**

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