

Functioning and financing of national road management



Katarzyna Prokop, Chief Expert

November 6th, Sarajevo, B&H

TEM Steering Committee

Objectives of the General Directorate

- **Responsible for the development, construction, management and maintenance of the road infrastructure in Poland**
- **The largest public investor in terms of road investments in Poland**
- **19 000 km of national roads, incl. 3 000 km of high speed roads**

Polish road authorities organisational structure

Minister of Infrastructure and Construction

General Director for National Roads and Motorways

GDDKiA Central Office

16 GDDKiA Regional Divisions

105 GDDKiA Subdivisions

273 GDDKiA Road Areas

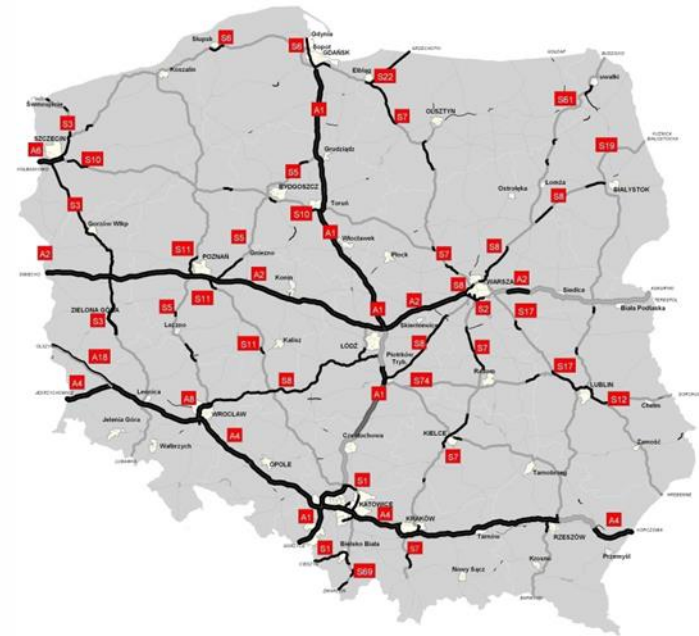
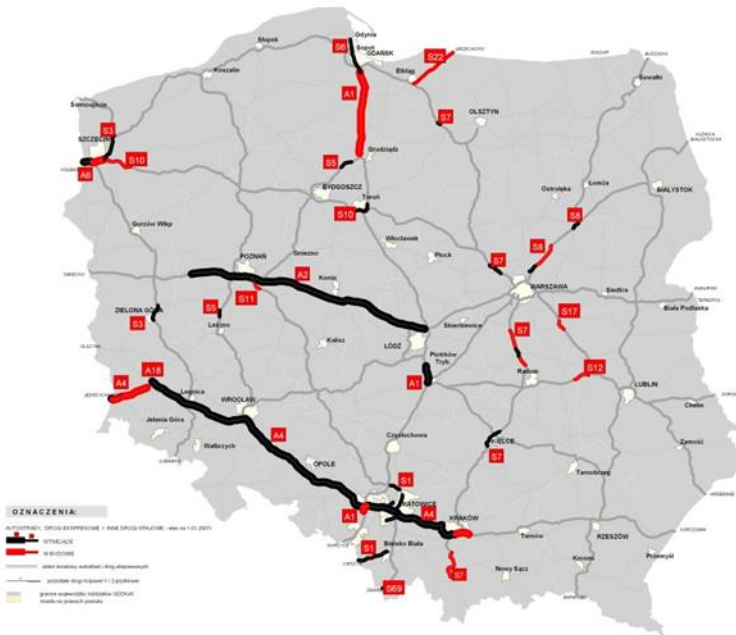
National Road Network in Poland

Since 2007 Poland constructed 3281,4 km of new roads
 National road network in Poland is 17 540 km and includes:

- motorways – 1627,3 km
- expressways – 1654,1 km

2007

2015



GDDKiA finances

- **Base state documents**

Law on public roads (21.05.1985)

Law on special rules of national roads preparation and realization (10.04.2003)

Law on land transport financing (16.12.2005)

Law on paid motorways and national road fund (27.10.1994)

- National Transport Policy for 2006 – 2025, approved by the Council of Ministers in June 2005
- Programme for National Roads Construction 2011 – 2015, approved by the Council of Ministers January 2011
- Programme for National Roads Construction 2014 – 2023

GDDKiA finances

- **Planned budget for 2016 – approximately 3 billions USD**
- **Sources:**
 - state budget
 - National Roads Fund
- **National Roads Fund financially supports the Programme for National Roads Construction. Covers expenditures for preparing, construction, reconstruction of national roads. The Fund uses the financial resources according to the yearly plan. The incomes of NRF are:**
 - Fuel fee
 - European Union funds
 - European Investment Bank loans
 - Bonds
 - Revenues from Electronic Toll Collection

GDDKiA finances – European Union funds

- **GDDKiA is one of the biggest beneficiaries of European Funds**

- **2007-2013**

Operational Programme Infrastructure and Environment – 10,37 bilion euro EU contribution

Operational Programme for Eastern Poland Development – 0,21 bilion euro EU contribution

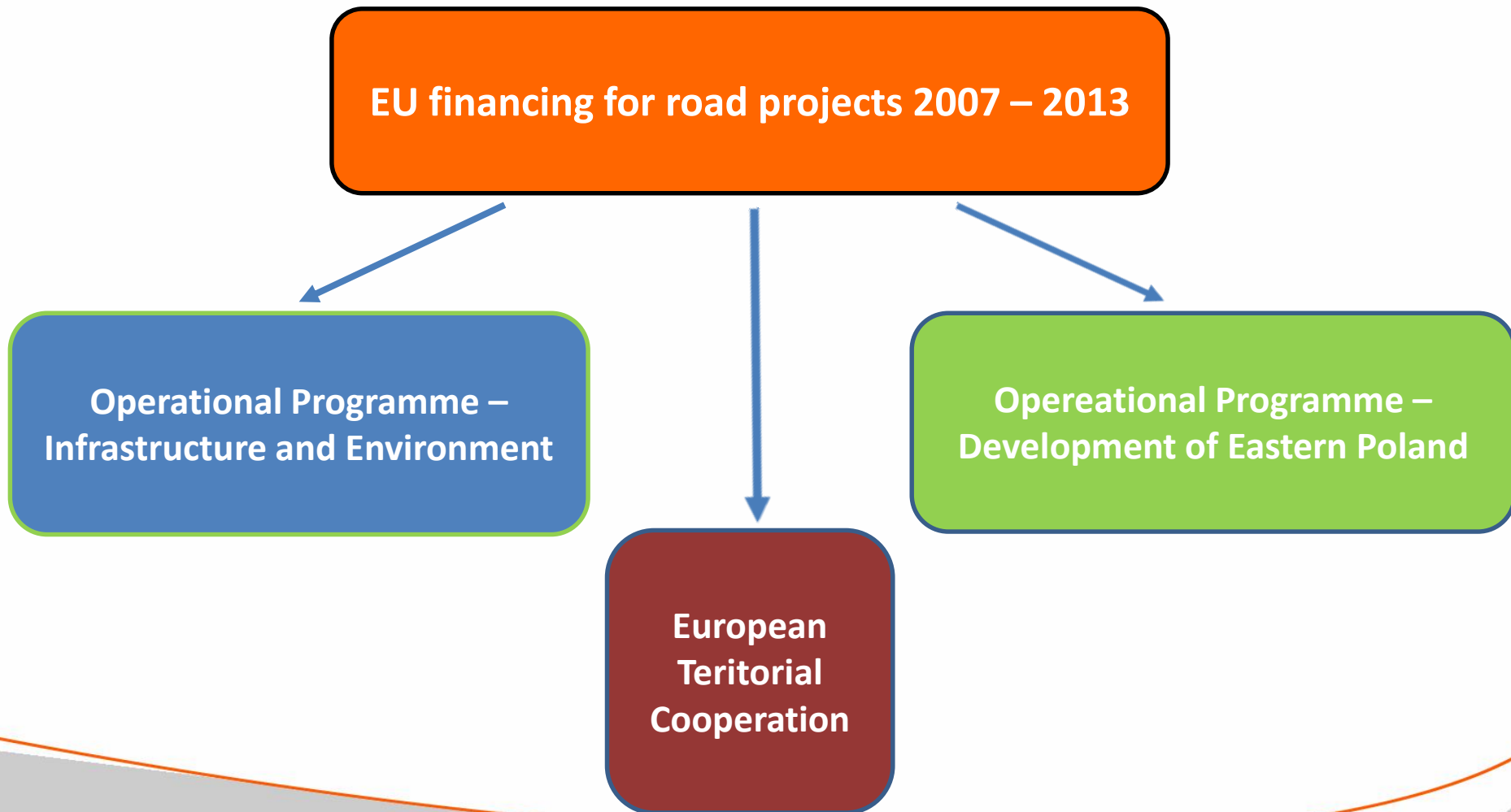
- **2014-2020**

Operational Programme Infrastructure and Environment – 9,94 bilion euro EU contribution

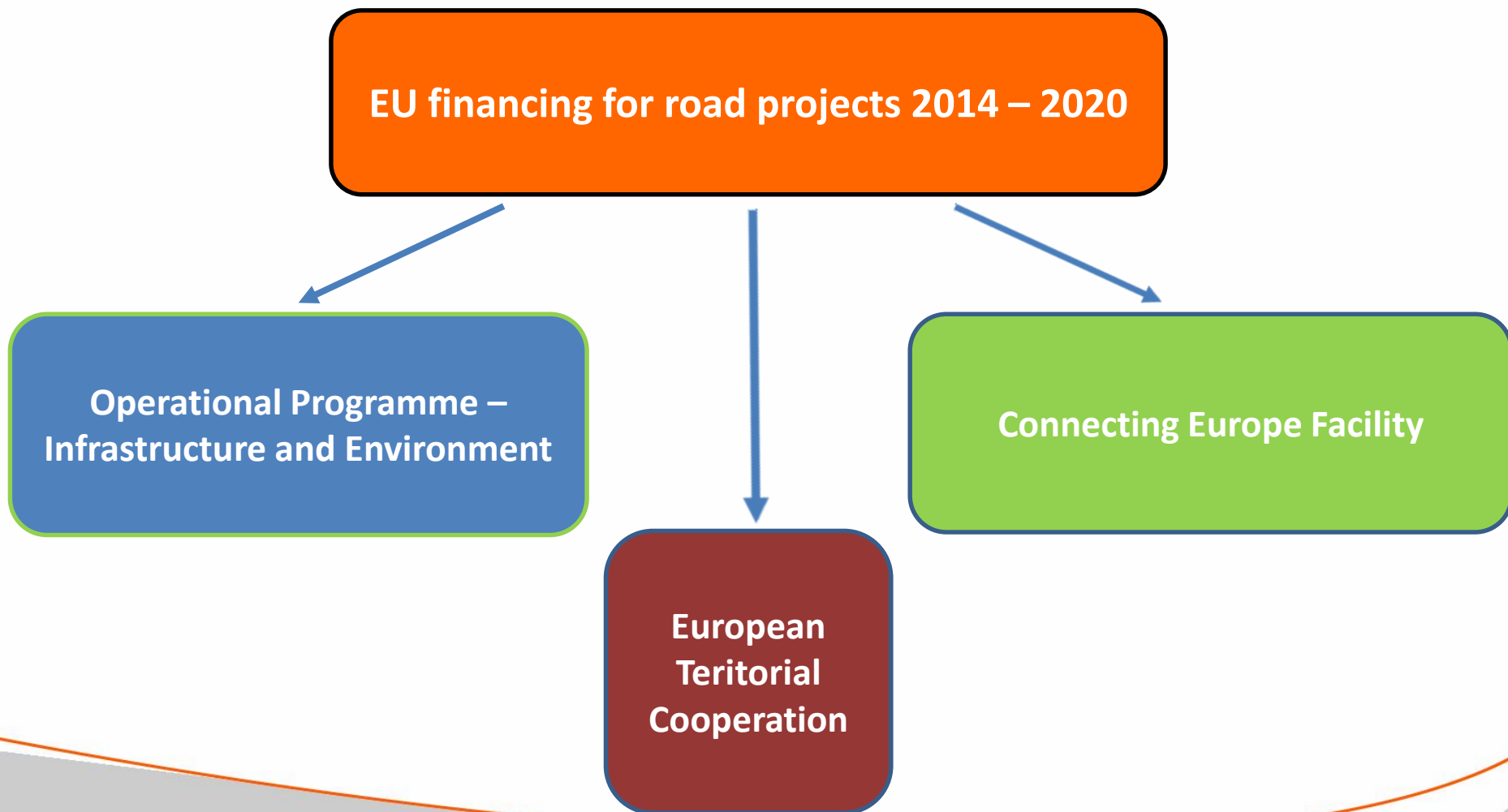
Connecting Europe Facility (CEF)

In this financial perspective GDDKiA plans to build more than 2500 km of national roads (motorways, expressways and ring roads).

EU Funds



European Union Funds cont.



EU Funds – OP Infrastructure and Environment

2007 – 2013

- 48 investment projects in total
 - 39 revenue generating (art. 55 Reg. 1083/2006)
- 1 social campaign (road safety)
 - 5 special awards (i.a. for the most successful social campaign 2010, innovation in media 2011)
- 2 projects for preparatory works
- ca. 10,3 bln EUR EU Contribution

2014 – 2020

- ca. 10 bln EUR EU contribution
- ca .50 investment projects planned

National Road Fund

- National Roads Fund financially is run by Bank Gospodarstwa Krajowego (BGK) and supports the Programme for National Roads Construction
- Covers expenditures for construction, reconstruction and modernisation of national roads
- The Fund uses the financial resources according to the yearly plan The incomes of NRF are:
 - Fuel fee
 - European Union funds
 - Bank loans
 - Bonds
 - Revenues from Toll Collection

Bonds

- Bank Gospodarstwa Krajowego (BGK) handles the underwriting of government guaranteed National Road Fund (NRF) bonds.
- The capital obtained by issuing bonds is used to fund NRF operations.
- These bonds may have various tenor – 5 or 10 years or more.
- The volume and schedule of issuance in different years are based on cash flow needs of NRF, and analysis of market conditions, supply and demand for government securities in a given time period.

National toll collection system

- General Director for National Roads and Motorways collects electronic toll fee that constitutes income for the National Road Fund (Law on public roads, art. 13hb., dated March 21st, 1985).
- Construction and operation of the Electronic Toll System was awarded in the public procurement procedure. The agreement was signed in 2010 under the project called: „Design, Delivery and Service of the National Point of the Electronic Toll System and Manual Toll System”.



viaTOLL

Cont.

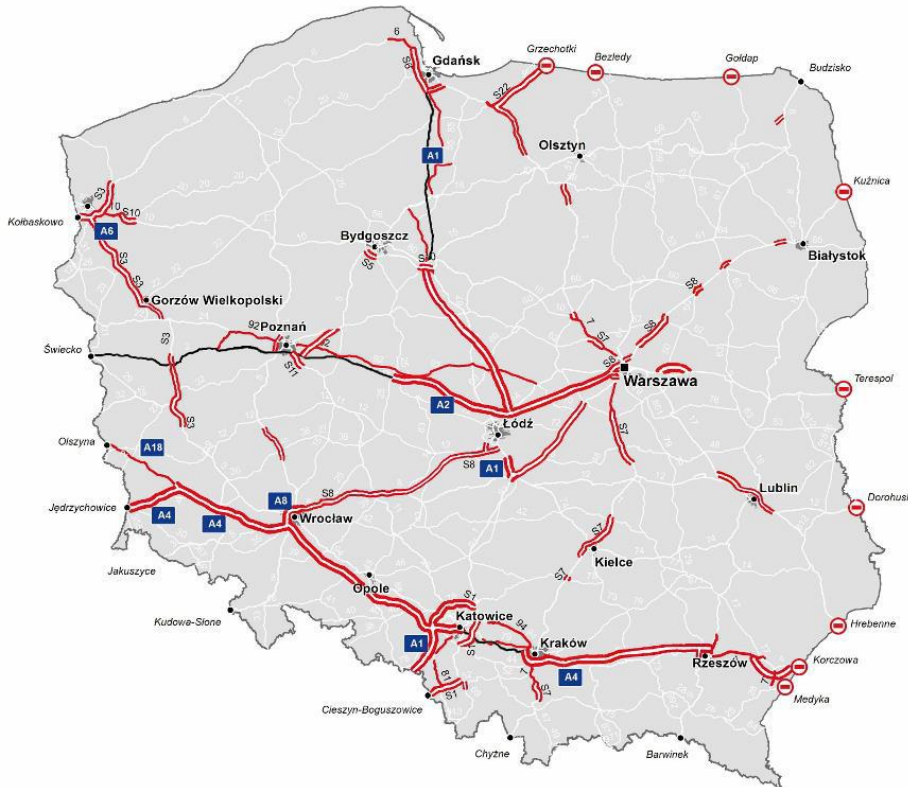
National Road Fund collects funds and finances construction and reconstruction of the national roads, construction, implementation and operation of the Toll Systems (Law on the paid motorways and National Road Fund, art. 39a, dated October 27th, 1994).



Tolls from viaTOLL

National Road Fund

**Road network development
managed by GDDKiA**

National tolled road network



- Motorways  the current viaTOLL network
- Expressways  the current viaTOLL network
- National Roads  the current viaTOLL network
- Concessioner's motorways  the current viaTOLL network
- Border crossing 

Current Network: 3151 km

Next extension (on 1 October 2016): 150 km

Statistics

INCOME in USD	ESP	MSP	TOTAL	
2014	351 332 974	54 701 840	406 034 814	
2015	387 008 224	56 550 778	443 559 002	
2016	426 924 116	59 219 540	486 143 656	
2017*	475 249 627	66 743 603	541 993 230	
2018**	450 706 571	96 757 714	547 464 285	

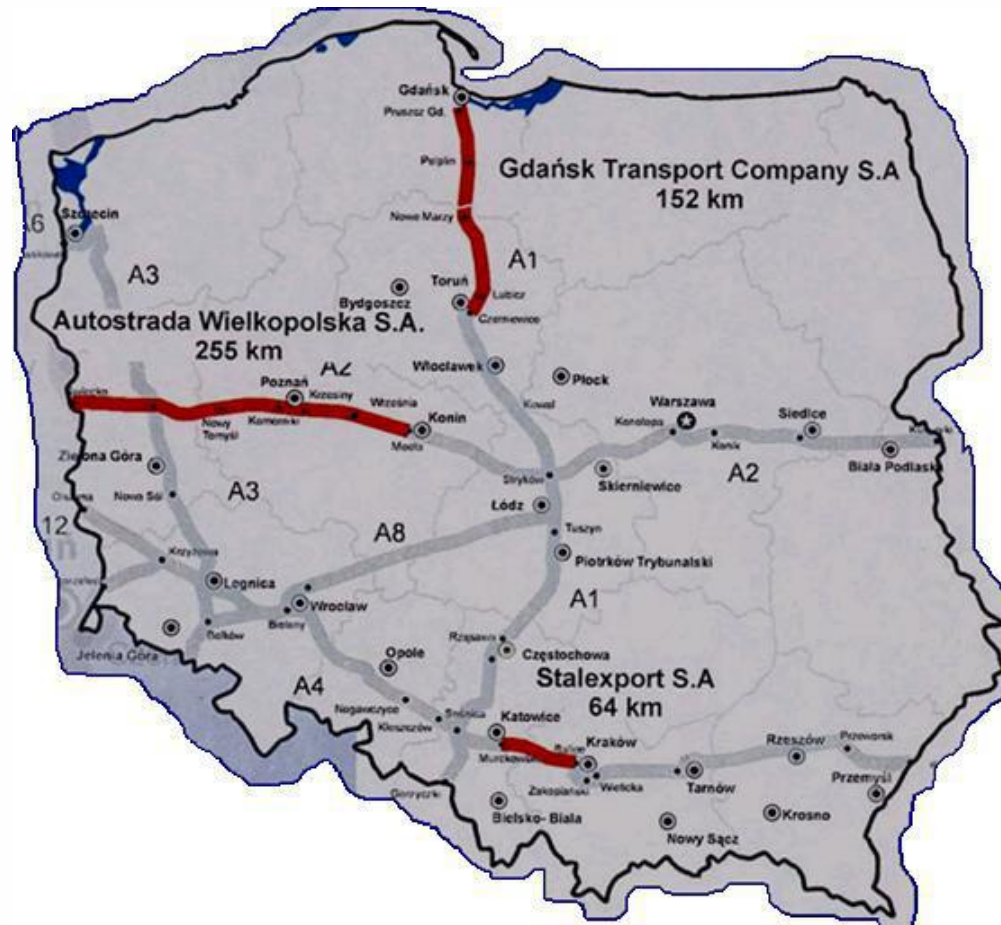
* Income includes prognosis for November and December 2017

** Planned income for 2018

National toll collection system

The viaTOLL system is obligatory for all motor vehicles and combination of vehicles with a maximum permissible weight of over 3,5 tones and for buses regardless of their maximum permissible weight. Electronic Toll Collection (ETC) applies in Poland on toll motorways, expressways and selected national roads. All viaTOLL system incomes will be forwarded to the National Road Fund. They will be spent on further investments in the development of the road network in Poland and the modernization of the existing road infrastructure.

Public private partnership



Public private partnership

A1 Motorway, section Gdańsk – Toruń

Stage I Gdańsk – Grudziądz Construction period: XI 2005 – X 2008

Total Cost: 0,66 billion zł (cost of construction 0,5 billion euro)

Length: 89 km

Stage II Grudziądz - Toruń

Construction period: VIII 2008 – XI 2011

Total Cost: 1,1 billion zł (cost of construction 0,92 billion euro)

Length: 62 km

Public private partnership

A2 Motorway, section Konin - Nowy Tomyśl

Construction period: 2000 - 2004

Total Cost: 0,87 billion zł (cost of construction 0,63 billion euro)

Length: 149 km

A2 Motorway, section Nowy Tomyśl – German border

Construction period: VII 2009 – V 2012 Total Cost: 6,5 billion zł (cost of construction 1,29 billion euro) Length: 105 km

Public private partnership

A4 Motorway, section Kraków - Katowice

30 year contract granted in 1997 by the Minister of Transport to
STALEXPORT

Length: 61 km

Remuneration based on collected toll



Thank you for your attention!