Polish bridges build in last 25 years

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The 2011 – 2015 national road construction programme
The bridge over the Bug River in Brok (1995)

\[ L = 58 + 3 \times 69 + 88 + 49 = 402.2 \text{ m} \]
The bridge over the Bug River in Brok (1995)

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The bridge over the Bug River in Brok (1995)

\[ L = 58 + 3 \times 69 + 88 + 49 = 402.2 \text{ m} \]
The bridge over the Vistula River in Wyszogród (1999)

\[ L = 50 + 10 \times 60 + 75 + 4 \times 100 + 75 \]
\[ = 1200 \text{ m} \]

Composite deck
The bridge over the Vistula River in Wyszogród (1999)

$L = 50 + 10 \times 60 + 75 + 4 \times 100 + 75 = 1200 \text{ m}$

Composite deck
The bridge over the Vistula River in Wyszogród (1999)

\[ L = 50 + 10 \times 60 + 75 + 4 \times 100 + 75 = 1200 \text{ m} \]

Composite deck
The bridge over the Vistula River in Wyszogród (1999)
The Świętokrzyski Bridge over the Vistula River in Warsaw (2000)

\[ L = 30 + 40 + 40 + 180 + 140 = 430 \text{ m} \]

Composite deck
The Świętokrzyski Bridge over the Vistula River in Warsaw (2000)

\[ L = 30 + 40 + 40 + 180 + 140 = 430 \text{ m} \]

Composite deck
The Świętokrzyski Bridge over the Vistula River in Warsaw (2000)

L = 30 + 40 + 40 + 180 + 140 = 430 m

Composite deck
The Świętokrzyski Bridge over the Vistula River in Warsaw (2000)

$L = 30 + 40 + 40 + 180 + 140 = 430 \text{ m}$

Composite deck
The Świętokrzyski Bridge over the Vistula River in Warsaw (2000)

L = 30 + 40 + 40 + 180 +140 = 430 m

Composite deck
The Zwierzyniecki Bridge over the Vistula River in Cracow (2001)

L=157.92 m

Post-tensioning Concrete Structure
The Zwierzyniecki Bridge over the Vistula River in Cracow (2001)

L = 157.92 m

Post-tensioning Concrete Structure
The Zwierzyniecki Bridge over the Vistula River in Cracow (2001)

L = 157.92 m

Post-tensioning Concrete Structure
The Siekierkowski bridge over the Vistula River in Warsaw (2002)

\[ L = 43.75 + 3 \times (54.50 + 43.75 + 48.00 + 77.00 + 250.00 + 77.00 + 48.00 + 38.10 + 37.40) = 826.80 \text{ m} \]

Composite deck
The Siekierkowski bridge over the Vistula River in Warsaw (2002)

\[ L = 43,75 + 3 \times (54,50 + 43,75 + 48,00 + 77,00 + 250,00 + 77,00 + 48,00 + 38,10 + 37,40) = 826,80 \text{ m} \]

Composite deck
The Siekierkowski bridge over the Vistula River in Warsaw (2002)

\[ L = 43.75 + 3 \times (54.50 + 43.75 + 48.00 + 77.00 + 250.00 + 77.00 + 48.00 + 38.10 + 37.40) = 826.80 \text{ m} \]

Composite deck
The Siekierkowski bridge over the Vistula River in Warsaw (2002)

\[
L = 43,75 + 3 \times (54,50 + 43,75 + 48,00 + 77,00 + 250,00 + 77,00 + 48,00 + 38,10 + 37,40) = 826,80 \text{ m}
\]

Composite deck
The Maria Curie Bridge over the Vistula River in Warsaw (2012)

45 + 65 + 110 + 160 + 110 + 3x66.67 + 60 + 45 = 795 m

Composite deck
The Maria Curie Bridge over the Vistula River in Warsaw (2012)

45+65+110+160+
110+3x66.67+60+45
=795m

Composite deck
The Maria Curie Bridge over the Vistula River in Warsaw (2012)

45+65+110+160+110+3x66.67+60+45 = 795 m

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45+65+110+160+110+3x66.67+60+45 = 795 m

Composite deck
The Maria Curie Bridge over the Vistula River in Warsaw (2012)

$45+65+110+160+110+3\times66.67+60+45=795$ m

Composite deck
The bridge over the Vistula River in Połaniec (2014)

\[ L = 3 \times 55 + 110 + 160 + 110 + 5 \times 60 + 2 \times 55 = 955 \text{ m} \]

Composite deck
The bridge over the Vistula River in Połaniec (2014)

L = 3 x 55 + 110 + 160 + 110 + 5 x 60 + 2 x 55 = 955 m

Composite deck
The bridge over the Vistula River in Połaniec (2014)

\[ L = 3 \times 55 + 110 + 160 + 110 + 5 \times 60 + 2 \times 55 = 955 \text{ m} \]

Composite deck
The bridge over the Vistula River in Połaniec (2014)

L = 3 x 55 + 110 + 160 + 110 + 5 x 60 + 2 x 55 = 955 m

Composite deck
The footbridge in Gądki near Kórnik (2008)

L = 40 m (main span)

Composite polymer deck
The footbridge in Gądki near Kórnik (2008)

L = 40 m (main span)

Composite polymer deck
The footbridge in Gądki near Kórnik (2008)

L = 40 m (main span)

Composite polymer deck
Thank You for attention!