



**WEST VIRGINIA
PAVING, INC.**

A CRH COMPANY

ACCEPTING THE RISK

A Contractors Perspective on Performance Specs

Warranties

Rick Johnson, Vice President of Estimating

West Virginia Paving, Inc.



OF WEST VIRGINIA

WVDOH: 9-YEAR WARRANTY

How it works...

- Contractor chooses construction method
- Contractor maintains road and must meet specific criteria for 9 years
 - *Smoothness – IRI*
 - *Pavement Surface Rating (PSR)*
 - *Threshold Limits*
- Lane Rental

CONTRACTOR OPPORTUNITIES

- Showcase Product
- Introduce Technology & Innovation
 - *Rubblization*
 - *Higher RAP Percentage*
 - *Traffic Management*
- 8 Bidding Opportunities – All Asphalt Solutions

CONTRACTOR CHALLENGES

- Choosing A Strategy
 - *Past Experiences on WVTP*
- Warranty Coverage – Ability to Bond
- Bonding Specification Language
- Limits Competition
- Long-Term Liability

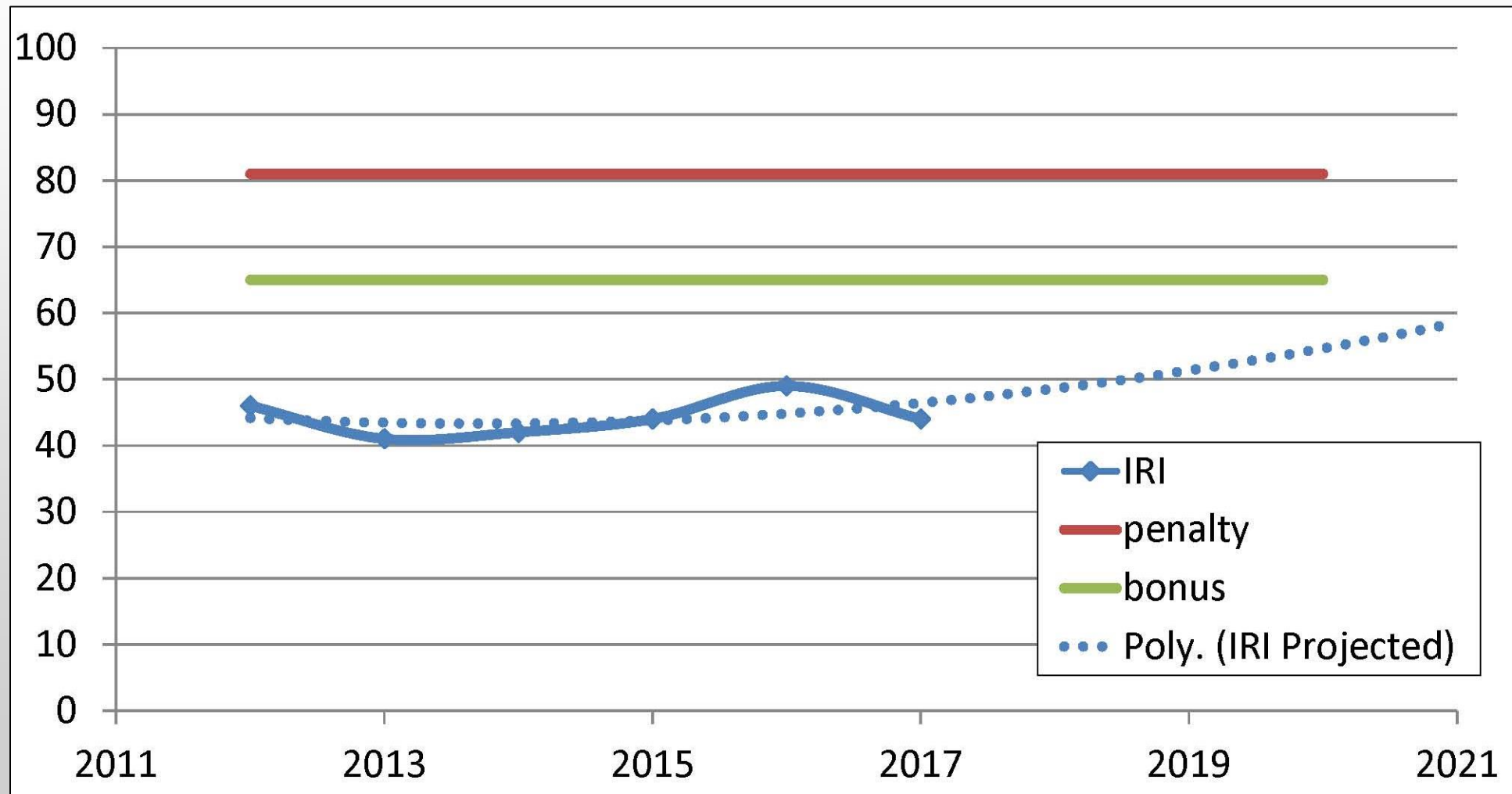
HOW'S IT GOING?

I-79 Clendenin Project (2011)



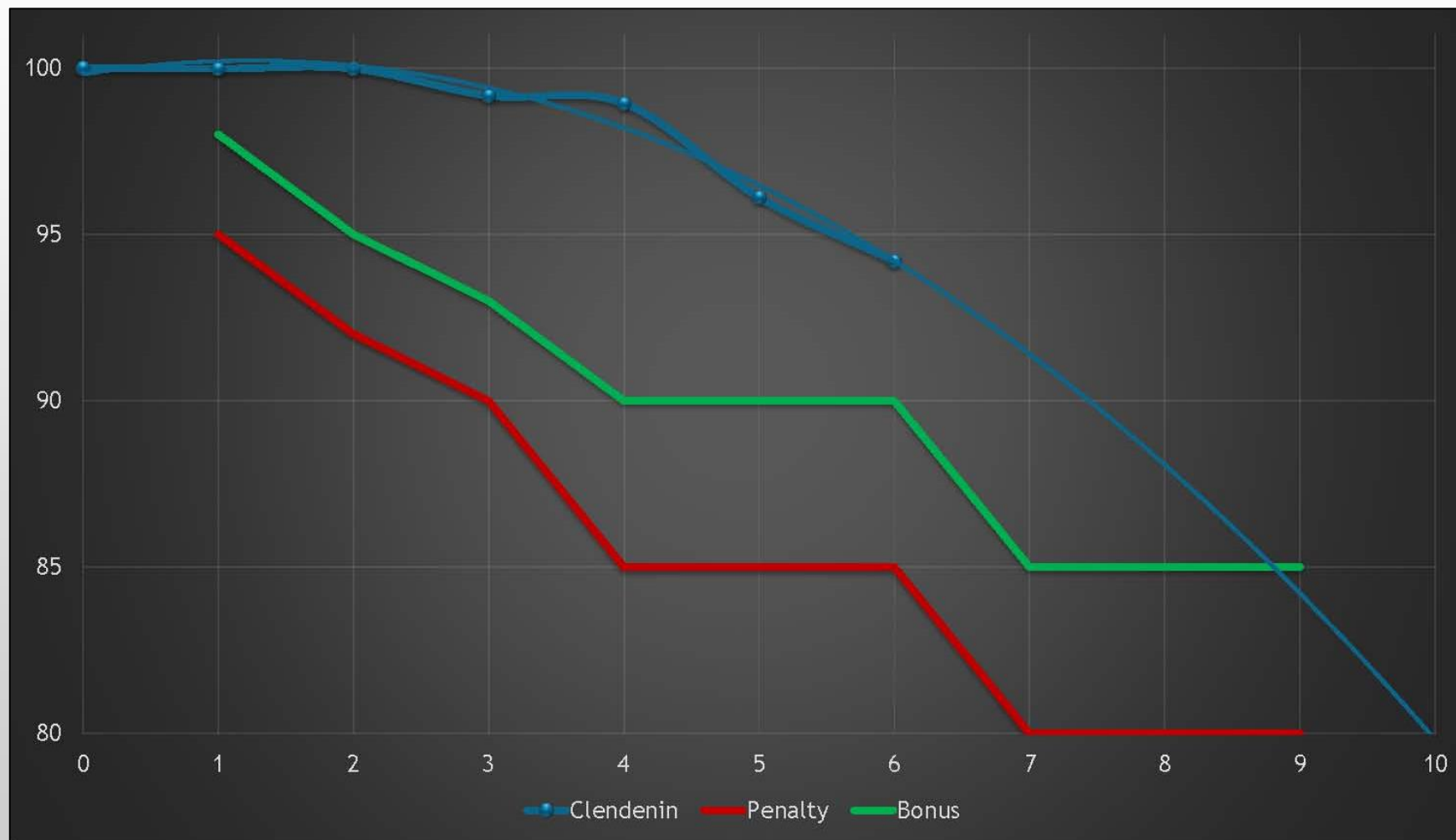
Smoothness Results

CLENDENIN IRI



Smoothness Results

CLENDENIN PSR





2017 (6 year)