

2017

Ride Quality
Awards

Smoothness Matters!!

SMOOTHNESS

SMOOTHER PAVEMENTS EXTEND PAVEMENT LIFE BY AS MUCH AS 10% TO 25%, RESULTING IN LOWER COSTS FOR MAINTAINING THE ROADS.

AS A RULE, ASPHALT PAVEMENTS ARE SMOOTHER THAN CONCRETE PAVEMENTS. RIDE QUALITY MEASUREMENTS ON INTERSTATE HIGHWAYS IN OREGON AND WASHINGTON SHOWED THAT ASPHALT PAVEMENTS ARE ON AVERAGE 33 PERCENT SMOOTHER IN OREGON AND OVER 50 PERCENT SMOOTHER IN WASHINGTON.

Smoothness Matters!!

SMOOTHNESS

WANT TO SAVE 10% ON FUEL COSTS?

A STUDY IN SWEDEN CONCLUDED THAT VEHICLES TRAVELING ON THE SMOOTHEST ROADS IN THAT COUNTRY'S NETWORK CONSUMED UP TO 10 PERCENT LESS FUEL THAN VEHICLES ON THEIR ROUGHEST ROADS. IT'S SIMPLE: SMOOTH ROADS SAVE FUEL.

NDDOT 2017 Ride Quality Results

Project Number	Prime Contractor	Construction Method	Profile Length	Average IRI
SOIB-7-002(165)054	Mayo	3 Opportunity	15.1	29.6
IM-8-029(151)000	Border States Paving	3 Opportunity	11.9	34.5
NH-1-083(126)041	Mayo	3 Opportunity	24.1	36.2
NH-5-012(045)034	Anderson Western	2 Opportunity	19.9	35.6
IM-5-094(119)035	Mayo	2 Opportunity	6.8	41.5
SIOB-7-052(029)007	Border States Paving	1 Opportunity	12.9	33.5
NH-3-281(131)154	Anderson Western	1 Opportunity	20.1	43

North Dakota

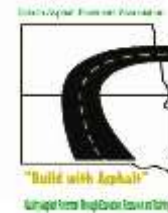
Ride Quality Award 2017

Border States Paving, Inc.

SIOB-7-052(029)007

First Place

Category: *One Opportunity*



North Dakota

Ride Quality Award 2017

Anderson Western, Inc.

NH-3-281(131)154

Second Place

Category: *One Opportunity*



North Dakota
Ride Quality Award
2017

Anderson Western, Inc.

NH-5-012(045)034

First Place

Category: *Two Opportunity*



North Dakota
Ride Quality Award
2017

Mayo Construction

IM-5-094(119)035

Second Place

Category: *Two Opportunity*



North Dakota

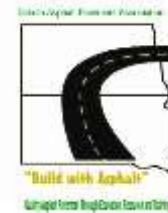
Ride Quality Award 2017

Mayo Construction

IM-5-094(119)035

Second Place Category:

Two Opportunity



North Dakota

Ride Quality Award

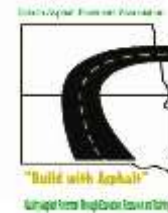
2017

Mayo Construction

SOIB-7-002(165)054

First Place

Category: *Three Opportunity*



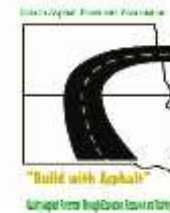
North Dakota
Ride Quality Award
2017

Border States Paving, Inc.

IM-8-029(151)000

Second Place

Category: *Three Opportunity*



**North Dakota
Ride Quality Award**

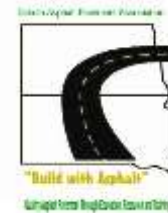
2017

Mayo Construction

NH-1-083(126)041

Third Place

Category: *Three Opportunity*



*Smoothness
Matters!!*
