The Value of Smooth Pavements_IAC09







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FHWA Smoothness Specification Type III New / Reconstructed Roads

IRI (in/mi)	Pay Factor	IRI (in/mi)	Pay Factor
>95	Reject	50-60	1.03
90-95	0.80	40-50	1.06
80-90	0.90	30-40	1.08
70-80	0.96	<30	1.10
60-70	1.00		

DUVAL ENGINEERING innovative pavement solutions

FHWA Smoothness Specification Type IV OL, Recycle or Mill / OL

>48.4%	12.50	>61.1%	12.50
24.8-48.5%	.5274(%) - 13.027	43.3-61.1%	0.6983(%) - 30.168
12.4-24.7%	0	34.0-43.2%	0
0.9-12.3%	3.2609(%) - 40.435	<25.4-33.9%	4.3605(%) - 148.260
<0.9	Reject	<25.4%	Reject

