

holes for form pins, texturing areas of the pavement that have been corrected by grinding, fly ash, Type IP cement, Type III cement, additional Type I cement for high early strength, formed rumbles strips, and all other items necessary to construct the pavement according to the Contract for payment and will consider them incidental to this item of work.

501.04.02 PCC Base. The Department will measure the quantity in square yards according to Subsection 501.04.01.

501.04.03 JPC Shoulders. The Department will measure the quantity in square yards according to Subsection 501.04.01. The Department will not measure rumble strips for payment, unless they are constructed in a separate operation because the shoulder was used to maintain traffic, and will consider them incidental to this item of work.

501.04.04 Rumble Strips, Type 3. The Department will measure the quantity in linear feet. The Department will not measure Type 3 rumble strips for payment unless they are constructed in a separate operation because the shoulder was used to maintain traffic.

501.04.05 Diamond Grinding. When listed as a bid item, the Department will measure the quantity according to Subsection 503.04. The Department will not measure diamond grinding for payment when it is performed at the Contractor's option or for corrective work and will consider it incidental to JPC Pavement.

501.04.06 Thickness. The Department will measure the pavement thickness tolerance according to KM 64-309. The Department will not measure the pavement thickness tolerance as a separate pay unit, but will use the pavement thickness tolerance to calculate an adjusted Contract unit price for JPC Pavement, PCC Base, or JPC Shoulders. The Department will not measure coring for payment and will consider it incidental to the concrete pay items.

501.04.07 Ride Quality. When the Contract specifies that rideability applies, the Department will measure the ride quality in terms of the IRI. The Department will not measure the IRI as a separate pay unit but will use the IRI to calculate a Ride Quality Adjustment payment.

501.05 PAYMENT. Department will make payment for the completed and accepted quantities under the following:

501.05.01 Thickness. The Department will adjust the Contract unit price for JPC Pavement, PCC Base, and JPC Shoulders by the Schedule for Adjusted Payment for Thickness Deficiency. The adjusted quantity is equal to the area of JPC Pavement, PCC Base, or JPC Shoulder specified in the Kentucky Method, multiplied by the Contract unit price for the item and the Price Adjustment. The Department will not make additional payment for average thicknesses of pavement, base, or shoulders in excess of the specified thickness.

501.05.02 Ride Quality. The Department will apply a Ride Quality Adjustment for each 0.1-lane-mile section tested. The Department will determine the Ride Quality Adjustments for each 0.1-lane-mile section using the Ride Quality Adjustment Schedule below. The Department will not apply positive ride quality adjustments to 0.1-lane-mile sections where thickness deductions have been applied.

When requesting tests on partially completed pavement, the Department will perform one test at no charge. The Department will perform additional requested testing and retesting for corrective work or pavement replacement at a cost of \$300.00 per lane-mile. The Department will deduct charges for additional requested testing and retesting for corrective work from monies due on the Contract.

<u>Code</u>	<u>Pay Item</u>	<u>Pay Unit</u>
02069-02071, 02073, 02075, 02084, 02086, 02088	JPC Pavement Non-Reinforced, thickness	Square Yard
02072, 02077, 02078, 02081-02083, 02087, 02089	JPC Pavement Non-Reinforced Shoulder, thickness	Square Yard
02061, 02064, 02065	PCC Base, thickness	Square Yard
02695	Rumble Strips, Type 3	Linear Foot
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10060	Ride Quality Adjustment, JPC	Each
02060	JPC Pavement Diamond Grinding	See Subsection 503.05

**Schedule for Adjusted Payment for
Thickness Deficiency**

<u>Thickness Deficiency (inches)</u>	<u>Price Adjustment (Percent of Contract Unit Bid Price)</u>
0.00 to 0.20	100
0.21 to 0.30	80
0.31 to 0.40	72
0.41 to 0.50	68
0.51 to 0.75	57
0.76 to 1.00	50
Greater than 1.00	⁽¹⁾

⁽¹⁾ Remove and replace these areas with concrete of the specified thickness at no expense to the Department when the Engineer directs.

RIDE QUALITY ADJUSTMENT SCHEDULES

CATEGORY A PROJECTS

CATEGORY B PROJECTS

<u>IRI</u>	<u>Pay Value Adjustment⁽¹⁾</u>	<u>IRI</u>	<u>Pay Value Adjustment⁽¹⁾</u>
50 or less	\$750	56 or less	\$500
51	\$630	57	\$420
52	\$520	58	\$350
53	\$420	59	\$280
54	\$330	60	\$220
55	\$250	61	\$170
56	\$180	62	\$120
57	\$120	63	\$80
58	\$70	64	\$45
59	\$30	65	\$20
60 to 80	0	66 to 85	0
81	-\$30	86	-\$20
82	-\$70	87	-\$45
83	-\$120	88	-\$80
84	-\$180	89	-\$120
85	-\$250	90	-\$170
86	-\$330	91	-\$220
87	-\$420	92	-\$280
88	-\$520	93	-\$350
89	-\$630	94	-\$420
90	-\$750	95	-\$500
91 or higher	corrective work ⁽²⁾	96 or higher	corrective work ⁽³⁾

⁽¹⁾ Contractor may correct areas to achieve a positive adjustment.

⁽²⁾ When it is in the best interest of the Department, a minimum pay value deduction of \$1200 per 0.1-lane-mile section may be applied in lieu of corrective work.

⁽³⁾ When it is in the best interest of the Department, a minimum pay value deduction of \$750 per 0.1-lane-mile section may be applied in lieu of corrective work.

The Department will consider payment as full compensation for all work required under this section.