

Form 810016



Iowa Department of Transportation

IOWA STRUCTURE INVENTORY AND APPRAISAL SHEET

Sufficiency Rating: 67

<b>IDENTIFICATION</b> County CRAWFORD City VAIL County ID/Remark WESTSIDE 8 Structure No 11470 0 6 Features Crossed KING CREEK 7 Facility Carried MORRIS ST 9 Location L28 50 05 30 98 Border Bridge Code 000 Share 0 99 Border Bridge No		<b>INSPECTIONS</b> 3 Mo Year 2010 90 Inspection Date 6-1-2008 91 Frequency 24 Mo 92 Critical Feature Inspection A Fracture Crit Detail N A 0 MO 0 YR 0 B Underwater Insp N B 0 MO 0 YR 0 C Other Special Insp N C 0 MO 0 YR 0 Inspected by: PJW/TEM	
<b>STRUCTURE TYPE AND MATERIAL</b> 43 Main Structure Type 104 44 Approach Type Near 000 Far 000 45 No of Spans-Main 1 46 No of Appr Spans Near 0 Far 0 107 Deck Type 2 X 108 Wearing Surface/Protective System 0 X 0 0		<b>CONDITION</b> RATING (9-0) 58 Deck 6 59 Super 5 60 Sub 6 61 Chan & Prot 7 62 Culvert N	
<b>AGE AND SERVICE</b> 27 Year Built 1968 106 Year Reconstructed 0 42 Type of Service 15 28 Lanes On 2 Under 0 29 Est Ave Daily Traffic 240 30 Year ADT 2004 109 Truck ADT 0 19 Bypass, Detour Length 2		<b>LOAD RATING AND POSTING</b> 31 Design Load 2 64 Operating Rating 35.6 66 Inventory Rating 35.6 63 Method Used-Operating Rating 5 65 Method Used-Inventory Rating 5 70 Bridge Posting 5 41 Open, Posted, or Closed A Load Limits 000 000 000 Calc Operating Limit 000 000 000 Calc Inventory Limit 000 000 000	
<b>GEOMETRIC DATA</b> 48 Longest Span 40 I12 NBIS BR 0 49 Structure Length 42 50 Curb or Sidewalk Rt 0 Lt 4 51 Br Rdwy Width C-C 19.4 52 Deck Width O-O 24 32 Appr Rdwy Width (w/shoulders) 32 33 Bridge Median No Median 34 Skew 0 35 Structure Flared N 10 Min. Vert Clear 10ft Lane 99 99 47 Total Horiz Clear NE 19 05 SW 00 00 53 Vert Clear Over Br Rdwy NE 99 99 SW 00 00 54 Vert Underside Clear 00 00 55 Outside Lateral Clear 00 00 56 Inside Lateral Clear 00 00		<b>APPRAISAL</b> RATING (9-0) 67 Struc Eval 5 68 Deck Geo 3 69 Underclear, Vert & Horiz N 71 Waterway Adq 6 72 App Rdwy Align 6 36 Traffic Safety Features 0000 113 Scour Crit Br U	
<b>NAVIGATION DATA</b> 38 Navigation Control No Control 111 Pier Protection 39 Nav Vert Clearance 000 00 116 Vert-Lift Nav Min Vert Clear 00 00 40 Navigation Horiz Clear 000 00		<b>PROPOSED IMPROVEMENTS</b> 75 Type of Work 352 76 Length of Struc. Impr. 42 94 Bridge Impr. Cost (1000's) 21 95 Rdwy Impr. Cost (1000's) 3 96 Total Proj. Cost (1000's) 26 97 Year Impr. Est. Made 2008	
<b>CLASSIFICATION</b> 101 Parallel Hwy N 103 Temp Structure 102 Direction of Traffic 2-Way traffic 26 Func Cl 09 LOCAL 20 Toll 3 21 Maintain 4 22 Owner 4			
Last recorded inspection: 2008 Inspection type: 0		Inspection Quarter: 0 Next Type of Inspection: 0	