



Route FAU 6406	Marked Route US 150	Railroad Norfolk Southern Railway	Section D5 RR IMP 2015-1	Authorization Date 08/29/16
RR File Number N/A	Project Number N/A	Completion Date 08/12/16	Location Bloomington, IL	Job Number C-95-020-15
Estimated Amount \$87,757.00	DOT/AAR Number 475 031 L	County McLean	Final Bill	Obligation Number RR515007

Project Description

Crossing surface replacement - new ballast, HMA sub base, full depth rubber panels, and rail.

Warning Devices

Device Type	Gate Times	Shunt Test <input type="checkbox"/> Yes <input type="checkbox"/> No	Adv. Warning Signs <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Flash Signal	<input type="checkbox"/> Pre-Warn (0-5 Sec)	Lamp Size	Pavt. Markings <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Flash Gate	<input type="checkbox"/> Down (>8 Sec)	Bulb Size	Stop Bar <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Cantilever	<input type="checkbox"/> Up (<= 10 Sec)	Voltage <input type="checkbox"/> AC <input type="checkbox"/> DC	Guard Rail <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> X-Buck		Type of Circuitry	

Signal Location	C/L Track	Curb/Edge
Quadrant		
Quadrant		
Median		
Median		

District not required to check electrical components.
Voltage readings or actual operation of the system.

Crossing Surface

Type	Full Depth Rubber - OMNI
Length	81'
Extensions	None
No. of Tracks	1
Traffic Lanes	4
Median Width	13'
Rideability	Excellent

Pictures Yes No
 Quant Checked From Bill Estimate
 (If deviation from estimate, explain in comments)

Participants

Name	Affiliation
Derek Bridges	IDOT
Daniel Magee	IDOT

Acceptance Recommended Yes No

Comments

Comments: Ride is satisfactory, however the ride would be much better if the full depth patches were able to be compacted better. Since the rubber panels were wider, the saw cuts were too close to get a roller in the patches to compact them properly. There is already a couple of spots where the pavement has settled around the crossing surface making a small bump. This could be a maintenance issue down the line.

Final Bill TBD
\$60k max state obligation

Submitted By Inspection Date Phone



