



*City of Arts & Innovation*

# City Council Memorandum

**TO: HONORABLE MAYOR AND CITY COUNCIL** **DATE: OCTOBER 4, 2016**

**FROM: PUBLIC WORKS DEPARTMENT** **WARD: 1**

**SUBJECT: IOWA AVENUE RAIL CROSSING IMPROVEMENTS – PUBLIC HIGHWAY AT-GRADE CROSSING AGREEMENT WITH UNION PACIFIC RAILROAD COMPANY FOR \$100,540**

## **ISSUE:**

Approve the Public Highway At-Grade Crossing Agreement with Union Pacific Railroad Company for Iowa Avenue rail crossing improvements in the amount of \$100,540.

## **RECOMMENDATIONS:**

That the City Council:

1. Approve the Public Highway At-Grade Crossing Agreement with Union Pacific Railroad Company for Iowa Avenue rail crossing improvements in the amount of \$100,540; and
2. Authorize the City Manager, or his designee, to execute the Public Highway At-Grade Crossing Agreement with Union Pacific Railroad Company, including making minor and non-substantive changes.

## **BACKGROUND:**

The existing rail crossing at Iowa Avenue (between Spruce Street and Marlborough Avenue) is in poor condition and in need of repairs (Attachment 1). The existing track rubber panels, installed in 1991, have deteriorated and become uneven causing a rough ride across the tracks. Additionally, the segments of the existing concrete sidewalks, across the track, do not meet the current requirements of the Americans with Disabilities Act (ADA).

## **DISCUSSION:**

In January 2014, the Public Works Department contacted Union Pacific Railroad Company (UPRR) requesting the replacement of the track rubber panels with concrete panels at the Iowa Avenue rail crossing. Subsequently, UPRR agreed to the City's request subject to the City reimbursing the railroad for portions of the railroad's costs, detailed below.

The crossing improvements include slightly raising the Spur line track and replacing the existing rubber panels with concrete panels. To comply with current ADA requirements, segments of the concrete sidewalks across the track will be reconstructed and tactile tiles installed. The roadway

medians will also be extended and the street approaches to the crossing will be repaved for approximately 400-feet on each side.

Under the terms of the agreement UPRR will provide a flagger, slightly raise the spur line track, and replace the rubber panels with concrete panels. The total estimated cost for this work by the railroad is \$189,880. The City has agreed to reimburse the railroad for the full cost of the railroad flagging (estimated at \$11,200) and 50% of the cost of the track rehabilitation (estimated at \$89,340), for a total of \$100,540.

The City will design and construct the road improvements portion of the project (estimated to cost \$150,000) under a separate construction contract which will be brought for City Council consideration, prior to proceeding. Sufficient funds have been budgeted for this anticipated expense.

### **FISCAL IMPACT:**

There are sufficient funds available in Public Works, Iowa Ave Rail Road Crossing Improvements – 2009 Measure A account number 9890830-440313, for this Agreement with UPRR.

Prepared by:	Kris Martinez, Public Works Director
Certified as to availability of funds:	Scott G. Miller, PhD, Chief Financial Officer/City Treasurer
Approved by:	Al Zelinka, FAICP, Assistant City Manager
Approved as to form:	Gary G. Geuss, City Attorney

### **Attachments:**

1. Location Map
2. Agreement with UPRR