

**Memorandum
Public Works Department**



To: City Manager
Subject: 2014 PCC Street Patching Program, Project 2377
Date: May 6, 2014
Number: 2014-140

The Illinois Commerce Commission Transportation Bureau/Rail Safety Section recently completed an inspection of the railroad crossings across the Rock Island Parkway, just south of Andalusia Road. The Bureau notified the City that the southbound Rock Island Parkway railroad crossing contained numerous deficiencies that are creating a safety hazard and that the crossing should be replaced as soon as possible.

The Engineering Division solicited quotes from all of the qualified local railroad contractors to perform the necessary emergency repairs on the above referenced railroad crossing. The contacted contractors and their quotes are as follows:

Brandt Construction Company	\$74,500
Crafton Railroad Company, Inc	\$91,006
Trackmasters, Inc.	NB

Brandt Construction was the lowest acceptable quote at \$74,500. Funds for this project are coming from money that was budgeted for the repairs to the Rock Island Parkway.

Recommendation

It is recommended that the City Council award the bid to Brandt Construction Co., in the amount of \$74,500.00.

Vendor: Brandt Construction Company
Contract Amount: \$74,500.00

Accounts Chargeable:

Fund:	101	General Fund
Division:	616	Municipal Services
Cost Center:	301	Street Maintenance
Object Class:	53805	Street/Lot S/C
Project:	2377	PCC Street Patching
Grant:	223	Gaming

Submitted by: Randall D. Tweet, Public Works Director
Michael J. Kane, P.E., City Engineer

Approved by: Thomas Thomas, City Manager

Brandt CONSTRUCTION CO.

GENERAL CONTRACTORS

700 FOURTH STREET WEST
MILAN, ILLINOIS 61264
PHONE: (309) 787-4644

June 23, 2014

Mr. Michael Kane
Public Works Department
Engineering Division
1309 Mill Street
Rock Island, IL 61201

**Re: Bid Proposal – Rebuild S.B. Expressway Crossing at
Andalusia Road Railroad Line**

Dear Mr. Kane:

For the sum of seventy four thousand five hundred dollars and zero cents (\$74,500.00), Brandt Construction Co. proposes to provide the necessary supervision, labor, materials and equipment to complete the below scope of work.

Scope of Work:

1. Remove existing 65TF cast-in-place concrete crossing and track structure.
2. Excavate old trackbed up to 12" below bottom of ties in crossing area.
3. Sawcut & remove PCC approach pavement 4FT to north and 13FT to south of crossing.
4. Furnish & install 2-inch clean ballast stone up to 12 below bottom of ties and to top of ties within cribbing and shoulder areas.
5. Rebuild track with two new 115LB eighty foot rails, new 10LF Grade 5 ties, spikes, track bolts and relay tie plates and compromise bars. The 80TF crossing area and 10LF on each side will be retied with new material.
6. Furnish & install 65TF of new Omni Precast Concrete Crossing Panels Conforming to Burlington Northern/Union Pacific/DOT specifications.
7. Furnish & install up to 10-inches of new full depth asphalt in approach areas.
8. Provide traffic control consisting of a full road closure for southbound lanes with marked detour complying with Illinois D.O.T. Standards. Traffic will be detoured through the Rock Island Industrial Park.

Please contact our office if you have any questions or to inform us as to your intent towards proceeding with this project.

Sincerely,



Cory Carroll
Track Division Manager

Emailed: kane.mike@rigov.org