# CITY OF URBANA, ILLINOIS DEPARTMENT OF PUBLIC WORKS



### **ENGINEERING**

# **MEMORANDUM**

TO:	Mayor Laurel Prussing and Members of the City Council
FROM:	William R. Gray, Public Works Director
	Gale L. Jamison, Assistant City Engineer
DATE:	September 23, 2009
RE:	Brick Street Reconstruction with Concrete
	Goodwin Avenue – north of Dublin Street to south of Eads Street
	Park Street – Goodwin Avenue to Wright Street

### Introduction/Issues

The brick street sections on Park Street between Goodwin Avenue and Wright Street and Goodwin Avenue north of Dublin Street to south of Eads Street have deteriorated and are in serious need of repair/reconstruction. Both sections are bus routes and the heavy traffic has caused the pavement section to become uneven and rutted and adequate drainage has been impaired. Portions of Goodwin Avenue have been patched with asphalt to correct the rutting and this year a section of Park Street had to be replaced with a concrete patch because of the significant rutting. Park Street between Romine Street and Wright Street was overlaid with asphalt several years ago. The Engineering Division has evaluated the pavement sections and believes it would be most cost effective to remove the brick pavement and replace it with a concrete patch street in the summer of 2004.

Public Works convened a public meeting at Martin Luther King, Jr. Elementary School on June 5, 2009 to discuss the reconstruction of the two subject street pavements. Notices were hand delivered in advance of the meeting to all the residences and businesses along Goodwin Avenue from Bradley Avenue to University Avenue and along Park Street from Wright Street to Goodwin Avenue. In addition to three staff members and Councilmember Lewis area residents and businesses were represented during the public meeting. Aerial photographs showing the sections of pavement in question, photos showing pavement condition were and construction details utilized in the Goodwin Avenue reconstruction in 2004 were provided and discussed. There was agreement among the attendees that the street sections were in need of significant improvement and none of the attendees objected to the replacement of the brick sections with concrete pavement.

### Fiscal Impact

Both the Goodwin Avenue and Park Street sections are included in the Capital Improvement Plan for the 2010 construction season with funds from TIF #3. Adequate funds are available for the proposed street reconstruction.

### Council Action

Public Works recommends the reconstruction of Goodwin Avenue from north of Dublin Street to south of Eads Street and Park Street from Wright Street to Goodwin Avenue as a concrete pavement and asks that Council endorse the proposed reconstruction by motion.

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