

**OFFICE OF THE CITY MANAGER
LITTLE ROCK, ARKANSAS**

**BOARD OF DIRECTORS COMMUNICATION
MARCH 21, 2017 AGENDA**

Subject:	Action Required:	Approved By:
<p>A resolution authorizing an increase in the contract amount with Township Builders for the Wright Avenue Bridge Repairs</p> <p>Submitted By:</p> <p>Public Works Department</p>	<p style="text-align: center;">Ordinance √ Resolution Approval Information Report</p>	<p style="text-align: center;">Bruce T. Moore City Manager</p>
<p style="text-align: right;">SYNOPSIS</p> <p style="text-align: right;">FISCAL IMPACT</p> <p style="text-align: right;">RECOMMENDATION</p> <p style="text-align: right;">BACKGROUND</p>	<p>Authorizes the City Manager to execute a change order with Township Builders, Inc., for Wright Avenue Bridge Repairs, Project No. B-01B, Bid No. 16006.</p> <p>Funding for this project is from the 2013 Capital Improvement Bonds for Streets and Drainage and the 2012 $\frac{3}{8}$-Cent Capital Improvement Sales and Compensating Use Tax Funds. Amount of this increase is \$390,000.00, making a new authorized contract amount of \$1,771,366.80.</p> <p>Approval of the resolution.</p> <p>This project provides for the repair and rehabilitation improvements to the Wright Avenue Viaduct over the Union Pacific Railroad. The work consists of removal of a spray-on cement coating (shot-crete), inspection, and painting of steel girders and minor repair of expansion joints and damaged bridge deck.</p>	

**BACKGROUND
CONTINUED**

Upon removal of the cement coating and inspection by a Structural Engineer, substantial deterioration of the bridge deck expansion joints was discovered along with deterioration of structural members beneath the expansion joints. This additional work could not have been anticipated before the bid and should be accomplished now while the scaffolding is in place beneath the bridge and the proper railroad permit is in place. This work will greatly extend the life and structural integrity of the bridge and improve the ride quality of the bridge deck.