



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 *wrg*
Craig E. Shonkwiler, Senior Civil Engineer *cs*

DATE: May 9, 2012

RE: Motor Fuel Tax Construction Resolution for
Philo Road South Reconstruction Project

Introduction

Attached is the proposed resolution and supporting documentation for the Philo Road South Motor Fuel Tax (MFT) Construction Resolution to be considered at the Monday May 14, 2012 Committee of the Whole meeting. All proposed work is based upon needs identified in the Capital Improvement Plan.

The project consists of the reconstruction of Philo Road from Windsor Road to the south corporate limits. See attached map. The project specifically consists of the reshaping of the existing pavement base to allow for placement of a new hot-mix asphalt surface. When finished the surface will be striped to allow for two lanes of traffic which is what is there now. The project also includes the installation of curb and gutter, storm sewers, and culverts at select locations. The roadside ditches will be re-graded throughout the project to provide proper roadside drainage. Other improvements planned are the installation of ADA sidewalk ramps and installation of a short section of concrete pavement near The Pines at Stone Creek Commons.

Fiscal Impact

The total cost of the project, including material testing services, is estimated at approximately \$1,100,000. The project costs will be paid with Motor Fuel Tax funds. The attached resolution requests use of Motor Fuel Tax monies to be appropriated in the amount of \$1,100,000 for the project.

Council Action

The City Council is asked to approve the attached Resolution for Improvement by Municipality Under the Illinois Highway Code in the amount of \$1,100,000.

Prepared by: Craig E. Shonkwiler

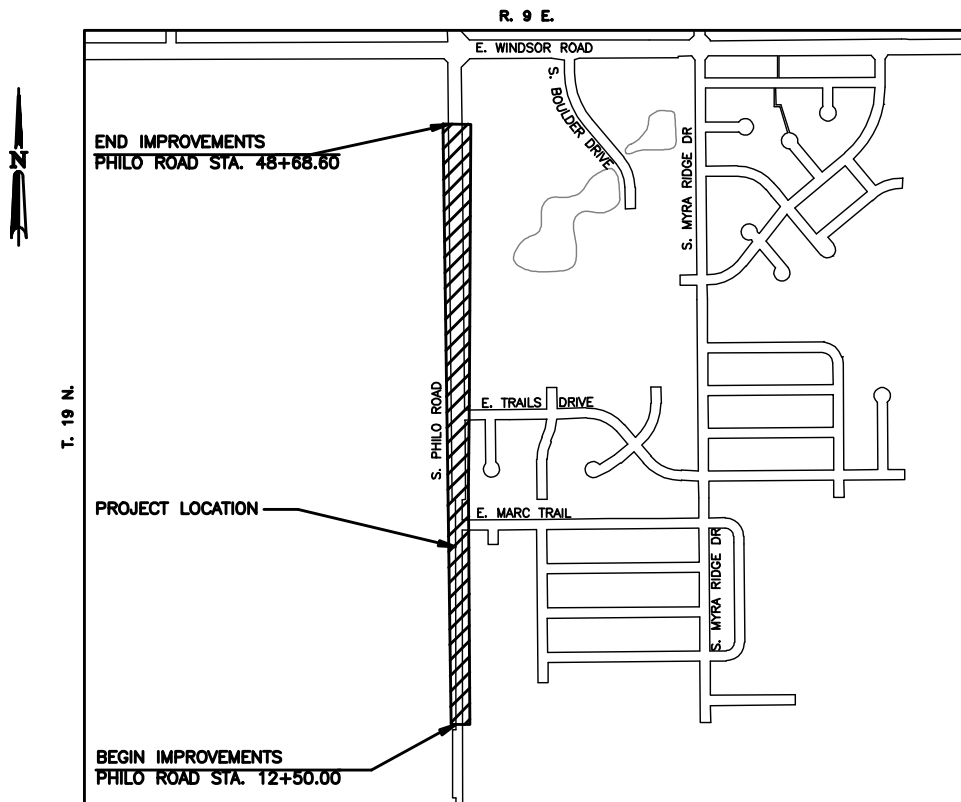
Craig E. Shonkwiler, P.E.
Senior Civil Engineer

Reviewed by: William R. Gray

William R. Gray, P.E.
Public Works Director

PHILO ROAD SOUTH RECONSTRUCTION

CITY OF URBANA
CHAMPAIGN COUNTY, ILLINOIS
SECTION NO. 11-00504-00-PV



LOCATION MAP
(NOT TO SCALE)

TOTAL LENGTH OF PROJECT = 3,618.6 FEET = 0.69 MILES
TOTAL LENGTH OF IMPROVEMENT = 3,618.6 FEET = 0.69 MILES