# COUNCIL ACTION FORM

## **SUBJECT:** TEMPORARY STREET CLOSURE FOR 2014/15 CYRIDE ROUTE PAVEMENT IMPROVEMENTS PROGRAM (24<sup>TH</sup> STREET)

### BACKGROUND:

This is the annual program for pavement improvements to streets that are or were bus routes. These streets were originally designed and built for lighter residential traffic. With these streets designated as bus routes, accelerated deterioration of the street pavement occurred. Planned pavement improvements will restore or improve these street sections to carry projected traffic volumes and weights.

The 2014/15 locations included for this program are 24<sup>th</sup> Street (Union Pacific Railroad to Northwestern Avenue) and Bloomington Road (Eisenhower Avenue west 500 feet). The work to be completed on 24<sup>th</sup> Street involves removal of the existing pavement and replacement with new concrete pavement, storm sewer improvements, sanitary sewer repairs, and installation of ADA compliant pedestrian facilities. Work to be completed on Bloomington Road involves a mill and overlay of the existing pavement and installation of ADA compliant pedestrian facilities is scheduled to be completed through an Iowa Department of Transportation (DOT) contract during summer of 2015.

The original plan for traffic control for the reconstruction of 24<sup>th</sup> Street was to maintain head to head traffic along 24<sup>th</sup> Street, thus maintaining one lane of east and west bound traffic through the construction zone. Due to safety concerns and the location of the existing sanitary sewer, it has now been determined that the closure of the 24<sup>th</sup> Street and Hayes Avenue intersection is required. Because this closure is a major change from what was first reported, it is believed that the City Council should authorize this new traffic control plan for this project.

Public Works will work with the contractor to minimize the disruption to the traveling public and adjacent properties. There will also be coordination required to notify the public of the street closure.

### ALTERNATIVES:

- 1. Approve a temporary street closure, as determined by Public Works, for the proposed sanitary manhole, sanitary sewer main, and pavement replacement at the intersection of 24<sup>th</sup> Street and Hayes Avenue.
- 2. Direct staff and the contractor to pursue alternate construction arrangements.

## MANAGER'S RECOMMENDED ACTION:

The installation of the sanitary sewer manhole and mains are being completed as part of the improvement plans for 24<sup>th</sup> Street from the Union Pacific railroad tracks to Northwestern Avenue. The greater safety gained from these improvements outweighs inconvenience to the public during the construction process.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as stated above.

It is anticipated the street will need to be closed approximately 14 working days. Staff will work with the contractor to accomplish this closure once the Ames Community School District have completed spring classes and started the summer break.