ITEM #	14	
DATE:	3-7-17	

COUNCIL ACTION FORM

SUBJECT: 2015/16 WEST LINCOLN INTERSECTION IMPROVEMENTS (FRANKLIN AVENUE)

BACKGROUND:

This project is for constructing left-turn lanes and installing redesigned traffic signals at the Franklin Avenue/Lincoln Way intersection. A traffic impact report for the South Fork Subdivision justified these improvements. Since the project was first introduced in the 2014/15 Capital Improvements Plan (CIP), the project scope has been expanded to include widening Lincoln Way to a 5-lane section, east, over to the S. Wilmoth Avenue in response to a developer's agreement with the Aspen Heights housing development being constructed at 205 S. Wilmoth Avenue. In addition, this project also widens Lincoln Way to the west to Marshall Avenue, which will make Lincoln Way a continuous 5-lane section from S. Wilmoth Avenue to Dakota Avenue.

Project costs have been divided into three divisions to delineate the financial responsibilities of the parties involved; 1) The City of Ames, 2) the Developer of the South Fork Subdivision, and 3) the developer of the Aspen Heights project. Veenstra and Kimm, the City's consulting engineers, has completed plans and specifications for this contract where the revenues and expense for this project are estimated to be as follows:

	<u>Expenses</u>				
		West Expansion	Franklin Intersection	Aspen Heights	
Amount	Activity	Division 1	Division 2	Division 3	Subtotal
\$160,000	Design	\$43,896	\$76,700	\$58,798	\$179,394
\$880,077	Land	\$11,080	\$147,231	\$62,122	\$220,433
\$500,000	Construction	\$328,909	\$1,057,250	\$449,095	\$1,835,254
\$900,000	Administration	\$23,024	\$74,008	\$31,437	\$128,469
\$2,440,077	Total	\$406,909	\$1,355,189	\$601,452	\$2,363,550
	\$160,000 \$880,077 \$500,000 \$900,000	AmountActivity\$160,000Design\$880,077Land\$500,000Construction\$900,000Administration	Amount Activity Division 1 \$160,000 Design \$43,896 \$880,077 Land \$11,080 \$500,000 Construction \$328,909 \$900,000 Administration \$23,024	West Expansion Franklin Intersection Amount Activity Division 1 Division 2 \$160,000 Design \$43,896 \$76,700 \$880,077 Land \$11,080 \$147,231 \$500,000 Construction \$328,909 \$1,057,250 \$900,000 Administration \$23,024 \$74,008	Mest Expansion Franklin Intersection Aspen Heights Amount Activity Division 1 Division 2 Division 3 \$160,000 Design \$43,896 \$76,700 \$58,798 \$880,077 Land \$11,080 \$147,231 \$62,122 \$500,000 Construction \$328,909 \$1,057,250 \$449,095 \$900,000 Administration \$23,024 \$74,008 \$31,437

Contingency = \$76,527 ≈ 13% (City funded construction activities only, Developers pay their own overages)

ALTERNATIVES:

- 1. Approve the plans and specifications for the 2015/16 West Lincoln Intersection Improvements (Franklin Avenue) project and establish April 5, 2017, as the date of letting and April 11, 2017, as the date for report of bids.
- 2. Do not approve this project.

MANAGER'S RECOMMENDED ACTION:

By approving these plans and specifications, it will be possible to improve safety and operations along West Lincoln Way in response to developments in the area.

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