## CAPITAL IMPROVEMENT PROGRAM (CIP) AMENDMENT FORM

1. Department/Contact Person: Jim Weber, P.E., Deputy Director of Public Works

2. Project Title: R346: Paving of 61st St. North for the Half Mile East of 167th St. West

3. Request Status: Previously Approved Project (complete table below)

Year Approved	Original Budget	Requested Change	Revised Total

**4. Justification**: Discuss the need for the project, how it will improve delivery of services, and improve efficiency, along with the scope of capital work to be completed. Please address the urgent need of this project and what qualifies this project to be reviewed outside of the CIP budget process. Please summarize below, if additional space is needed, then provide the detailed narrative in CIP Attachment Form A.

ICM is constructing a major expansion to their ethanol production facility in Colwich. Ethanol production requires large quantities of biomass (grain, sorghum or other agricultural products) and produces large quantities of liquid ethanol. The raw materials and product must both be shipped into and out of the production facility.

The plant shipping entrance will be located approximately a half mile east of 167<sup>th</sup> St. West on 61<sup>st</sup> St. North. Highway K-96 is located two miles north of the intersection of 61<sup>st</sup> St. North and 167<sup>th</sup> St. West. ICM plans for shipments to use this route.

61<sup>st</sup> St. North between 151<sup>st</sup> and 167<sup>th</sup> St. North is currently a gravel road maintained by the county. The west half mile is in the corporate limits of Colwich but maintained by the county as a connecting link. ICM and the City of Colwich have asked the county to pave the half mile adjacent to the ICM site to an industrial standard in order to support the increased traffic volume from the expanded plant's operation. The best information available indicates that production will start in the summer of 2019. The paving of 61<sup>st</sup> St. North will need to be completed in 2018 or early 2019. Project cost including right of way and utility relocations is estimated at \$600,000.

Public Works has recommend that 167<sup>th</sup> be improved for the increase in truck traffic by adding a 2 inch hot mix asphalt overlay from 61<sup>st</sup> St. North to Highway K-96. Initial plans are to try to absorb the overlay project into the annual preventative maintenance work (R175). It is not included in this CIP Amendment but Public Works notes that additional funding may be needed at a later date if market pricing for preventative maintenance projects is not favorable. (Current estimate for the two inch overlay is \$350,000.)

Public Works recommends transfers from the following cost centers to a new cost center for CIP Project R346:

21532-231	B462	\$80,579.72	Will close out fund center, project completed
21517-231	B469	\$296,486.20	Will close out fund center, project completed
21497-231	B475	\$183,884.88	Will close out fund center, project completed
21500-231	B467	\$39,049.20	Project savings, under construction
Total		\$600,000.00	

## CAPITAL IMPROVEMENT PROGRAM (CIP) AMENDMENT FORM

**5. Cost and Funding**: Outline all project costs, by appropriate project phase, based on the anticipated schedule. Select below the table who developed the estimate and when. A dated, written copy of the estimate must be attached. Then, select the funding source and provide a brief explanation of how the project will be funded, and explanation if selecting "other".

Project Phase	2016	2017	2018	2019	2020	Total
Right of Way			\$50,000			\$50,000
Design			In House			0
Construction			\$525,000			\$525,000
Utility Relocation			\$25,000			\$25,000
			\$600,000			\$600,000

Estimate Developed By: Department

Date: February 6, 2018

Funding Type: Cash

Public Works recommends transfers from the following cost centers to a new cost center for CIP Project R346:

21532-231	B462	\$80,579.72	Will close out fund center, project completed
21517-231	B469	\$296,486.20	Will close out fund center, project completed
21497-231	B475	\$183,884.88	Will close out fund center, project completed
21500-231	B467	\$39,049.20	Project savings, under construction
Total		\$600,000.00	

6. Operating Budget Impact: No Budget Impact

Outline estimated operating impacts occurring as a result of this project. Below the table, discuss these operating impacts and funding strategy. Be sure to seek expert assistance when appropriate.

<b>Operating Impact</b>	2013	2014	2015	2016	2017	Total
Total Revenue						
Personnel						
Contractual						
Commodities						
Equipment						
<b>Total Expenses</b>						
FTE(s)						

I .			

## CAPITAL IMPROVEMENT PROGRAM (CIP) AMENDMENT FORM

## 7. CIP Committee Recommendation: Recommended

The CIP Committee reviewed the amendment and unanimously recommended approval. A record of comments and approval dates is included in the CIP site on eline.				
•,				
8. Agenda Recommendation: Regular Agenda				
Michael Scholes	1/16/18 Date			
Consent Pagular Agenda				