



**TO:** Mayor Shaun Sipma  
Members of the City Council

**FROM:** Stephen Joersz, P.E., Traffic Engineer

**DATE:** January 22, 2019

**SUBJECT:** 2018 TRAFFIC SIGNAL CABINET REPLACEMENT FUNDS (4428/4316)

**I. RECOMMENDED ACTION**

1. Recommend approval of the budget amendment ordinance allocating the unused 2018 Traffic Signal Cabinet Replacement funds into the 2019 Traffic Signal Cabinet Replacement funds

**II. DEPARTMENT CONTACT PERSONS**

Lance Meyer, City Engineer	857-4100
Stephen Joersz, Traffic Engineer	857-4100

**III. DESCRIPTION**

A. Background

The City of Minot engineering department was not able to complete the 2018 Traffic Signal Cabinet Replacement project due to the lack of a Traffic Engineer. The Engineering Department is asking that the allocated and unspent 2018 Traffic Signal Cabinet Replacement funds be rolled over into the 2019 Traffic Signal Cabinet Replacement funds.

B. Proposed Project

The Engineering Department, with the help of a new Traffic Engineer, is planning the 2019 Traffic Signal Cabinet Replacement Project. If the 2018 Traffic Signal Cabinet Replacement Funds are rolled over, this will allow the engineering department to expand the 2019 Traffic Signal Cabinet Replacement Project. This would allow the City of Minot to catch up using the 2018 and 2019 allocated funds.

C. Consultant Selection

NA

**IV. IMPACT:**

A. Strategic Impact:

The rollover of the 2018 Traffic Signal Cabinet Replacement funds into the 2019 budget will allow the engineering department to upgrade, an estimated, five additional traffic signal cabinets. The department's goal is to implement Intelligent Transportation Systems (ITS) on Burdick, Broadway, and other corridors as soon as funding allows. This will significantly improve the operations of these and other corridors within the City.

B. Service/Delivery Impact:

Upgrading traffic signals is part of the process to implementing ITS throughout the City of Minot. Upgrading traffic signal cabinets will allow the engineering department to reliably revise and maintain signal timing and progression throughout the city.

C. Fiscal Impact:

Unused 2018 funds for traffic signal cabinet replacement has been reallocated to cash reserves. The Engineering Department is requesting that these 2018 unused funds be reallocated to the 2019 traffic signal cabinet replacement fund. No new funds are being requested at this time.

Project Funding

429-7300-419.07-93

\$240,000

**V. ALTERNATIVES**

Alt 1. If the un-spent funds are not reallocated, then the replacement schedule will extend further into the future.

**VI. TIME CONSTRAINTS**

N/A

**VII. LIST OF ATTACHMENTS**

A. Traffic Signal Cabinet Replacement Budget Amendment Ordinance