Sponsored by: Borough Manager

Introduced: 06/06/17
Public Hearing: 06/20/17
Adopted: 06/20/17

## MATANUSKA-SUSITNA BOROUGH ORDINANCE SERIAL NO. 17-079

ORDINANCE THE MATANUSKA-SUSITNA BOROUGH ASSEMBLY REAPPROPRIATING \$70,000 FROM THE CAPITAL PROJECTS DEPARTMENT'S FISCAL YEAR 2017 OPERATING BUDGET, FUND 100 TO FUND 430, ROADS AND PROJECTS, FOR INSTALLING BRIDGES CAPITAL TRAFFIC COUNTING EOUIPMENT ON TWO SEGMENTS OF WEST SELDON ROAD, PROJECT NOS. 35406 AND 35411.

WHEREAS, the Capital Projects Department's fiscal year 2017 budget contains a few accounts that have remaining funds that will expire on June 30, 2017; and

WHEREAS, there are two segments of West Seldon Road that need permanent traffic counting equipment installed; and

WHEREAS, the first segment is a portion of West Seldon Road between Lucille Street and North Wards Drive, project no. 35406; and

WHEREAS, the second segment is a portion of West Seldon Road between Church Road and Beverly Lake Road, project no. 35411; and

WHEREAS, both segments of West Seldon Road were constructed as part of the 2011 Road Bond package in 2015/2016; and

WHEREAS, with the upgrades of these road segments came increased traffic; and

WHEREAS, our current method of traffic counting is done manually using rubber tubes which lay on top of the pavement and measure pressure; and

WHEREAS, this method restricts our counting to the summer months because the rubber hoses become too stiff in cold weather to be effective; and

WHEREAS, while this manual method works for roads in which our traffic volume is fairly consistent month to month such as a residential subdivision road or collector, it cannot provide us the data needed for large arterial roads that have significant traffic volume variations during the year; and

WHEREAS, the solution to this issue is to install permanent, in-pavement traffic counting loops unaffected by cold temperatures similar to what the Alaska Department of Transportation and Public Facilities uses on many of their roads; and

WHEREAS, these loops use wire that detect traffic volume and vehicle type magnetically, providing detailed data which indicate when roads need repaving, if the pavement thickness needs to be increased or other improvements are warranted such as wider shoulders, additional travel lanes, turn lanes, signals, etc.; and

WHEREAS, the permanent loop counters also increase safety as they do not require staff to work in traffic as do the manual counters; and

WHEREAS, a portion of the Capital Projects Department's unused operating funds from this fiscal year will be used for this reappropriation; and

WHEREAS, it is necessary to reappropriate these funds into a non-lapsing capital project account in order to install permanent, in-pavement traffic counting loops on two segments of West Seldon Road.

## BE IT ENACTED:

Section 1. <u>Classification</u>. This ordinance is a non-code ordinance.

Section 2. Reappropriation source. The Matanuska-Susitna Borough Assembly does hereby reappropriate \$70,000 from the Capital Projects Department's fiscal year 2017 operating budget, fund 100, to fund 430, Roads and Bridges Capital Projects, for installing traffic counting equipment on two segments of West Seldon Road, project nos. 35406 and 35411.

Section 3. <u>Effective date</u>. This ordinance shall take effect upon adoption.

ADOPTED by the Matanuska-Susitna Borough Assembly this 20 day of June, 2017.

VERN HALTER, Borough Mayor

ATTEST:

LONNIE R. McKECHNIE, CMC, Borough Clerk

(SEAL)

PASSED UNANIMOUSLY: Sykes, Beck, McKee, Colligan, Mayfield, Doty, and Kowalke