

SUBJECT: APPROVING AN APPROPRIATION OF \$500,000 FROM THE ENHANCED 911 FUND BALANCE, FUND 202, AND APPROVING THE SCOPE OF WORK AND BUDGET FOR PROJECT 47519, FUND 480, TO ALLOW THE AERIAL IMAGERY ACQUISITION PROGRAM TO COLLECT DATA TO SUPPORT 911 CALL TAKING, AND ADDRESSING.

AGENDA OF: February 5, 2019

ASSEMBLY ACTION:

Adopted without objection 2-19-19

[Signature]

MANAGER RECOMMENDATION: Introduce and set for public hearing.

APPROVED BY JOHN MOOSEY, BOROUGH MANAGER:

Route to:	Department/Individual	Initials	Remarks
	Originator/DES	<i>KWB</i>	
	IT Director	<i>[Signature]</i>	
	Finance Director	<i>[Signature]</i>	
	Borough Attorney	<i>[Signature]</i>	
	Borough Clerk	<i>[Signature]</i>	1/28/19 <i>[Signature]</i>

ATTACHEMENT(S) : Fiscal Note: YES X NO
 Ordinance Serial No. 19-023 (3 pp)
 Resolution Serial No. 19-018 (3 pp)

SUMMARY STATEMENT:

Nationwide, aerial imagery has become a key tool for 9-1-1 call taking and is frequently incorporated into computer aided dispatch (CAD) systems to assist in providing critical location intelligence during a call. This imagery is a critical tool for updating data outlined in the NENA Standard for NG9-1-1 GIS Data Model and is used to update road centerlines and site address points, both of which are listed as "required" layers in the NENA standard. In addition, aerial imagery is used for quality control checks on parcel (property) boundaries, which in turn are used to help create and update Public Safety Answering Points (PSAP) boundaries, emergency service boundaries, and municipality and community boundaries.

In recognizing the growing use and need for regularly updated aerial imagery, the Matanuska-Susitna Borough has developed a recurring Aerial Imagery Acquisition Program. This program rotates on a three-year cycle and the programs intent is to provide updated aerial imagery in populated portions of the borough every three years.

On January 8, 2019, the Enhanced 911 Advisory Board approved an appropriation of \$500,000 from the Enhanced 911 Fund Balance to the Borough's Aerial Imagery Acquisition Program to collect data to support 911 call taking, and addressing.

RECOMMENDATION OF ADMINISTRATION:

The administration recommends approval of the attached legislation, which will approve an appropriation of \$500,000 from the Enhanced 911 Fund Balance, Fund 202, and approve the scope of work and budget for Project 47519, Fund 480, to allow the Aerial Imagery Acquisition Program to collect data to support 911 call taking, and addressing.

MATANUSKA-SUSITNA BOROUGH
FISCAL NOTE

Agenda Date: February 5, 2019

SUBJECT: Approving an appropriation of \$500,000 from the Enhanced 911 Fund Balance, Fund 202, and approving the scope of work and budget for Project 47519, Fund 480, to allow the Aerial Imagery Acquisition Program to collect data to support 911 call taking, and addressing.

ORIGINATOR: Ken Barkley

FISCAL ACTION (TO BE COMPLETED BY FINANCE)	FISCAL IMPACT <input checked="" type="radio"/> YES <input type="radio"/> NO
AMOUNT REQUESTED <u>\$500,000</u>	FUNDING SOURCE <u>E911 Fund Balance</u>
FROM ACCOUNT # <u>202.000.000 4XX.XXX</u>	PROJECT #
TO ACCOUNT: <u>480.000.000 3XX.XXX</u>	PROJECT # <u>47519</u>
VERIFIED BY: <u>Sabrina Saenger</u>	CERTIFIED BY:
DATE: <u>1/23/19</u>	DATE:

EXPENDITURES/REVENUES:

(Thousands of Dollars)

OPERATING	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024
Personnel Services						
Travel						
Contractual						
Supplies						
Equipment						
Land/Structures						
Grants, Claims						
Miscellaneous						
TOTAL OPERATING						

CAPITAL	<u>500</u>					
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REVENUE						
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FUNDING:

(Thousands of Dollars)

General Fund						
State/Federal Funds						
Other	<u>500</u>					
TOTAL	<u>500</u>					

POSITIONS:

Full-Time						
Part-Time						
Temporary						

ANALYSIS: (Attach a separate page if necessary)

PREPARED BY: _____ PHONE: _____
 DEPARTMENT: Cheranne Hensell DATE: 1/24/19
 APPROVED BY: _____ DATE: _____

IM No. 19-029
Ordinance Serial No. 19-023
Resolution Serial No. 19-018