

1 By: Bryce J. Ward, Mayor
2 Introduced: 01/14/2021
3 Advanced: 01/14/2021
4 Adopted: 01/28/2021
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6 FAIRBANKS NORTH STAR BOROUGH

7
8 ORDINANCE NO. 2021 – 01
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10 AN ORDINANCE AMENDING FNSBC TITLE 21 TO ADD A SELECTIVE ROUTER
11 DEMARCATION POINT FOR THE PURPOSE OF 911 CALL DELIVERY; APPROVING AN
12 INTERGOVERNMENTAL AGREEMENT WITH THE STATE OF ALASKA DEPARTMENT OF
13 PUBLIC SAFETY; AND AMENDING THE FY 2020-21 BUDGET BY APPROPRIATING
14 \$300,000 OF FUNDS FROM THE STATE OF ALASKA, DEPARTMENT OF PUBLIC SAFETY,
15 TO THE CAPITAL PROJECTS FUND FOR THE PURCHASE OF A REPLACEMENT 911
16 SYSTEM
17

18 WHEREAS, The State of Alaska Department of Public Safety (DPS) and the
19 Fairbanks North Star Borough (Borough) have previously executed agreements in August
20 2013 and October 2017 to cooperatively implement and operate 911 telecommunications
21 technology; and
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23 WHEREAS, The Parties wish to build on the success of their existing
24 cooperative relationship towards emergency communications; and
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26 WHEREAS, The Borough's 911 system has reached its end of life and the
27 Borough has a current need to procure a replacement 911 system for use by and within
28 the Borough; and
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30 WHEREAS, The DPS utilizes the Borough's 911 system to process
31 emergency calls from Borough residents who are requesting a law enforcement response
32 from the Alaska State Troopers; and
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34 WHEREAS, The ability to implement 911 calling capabilities that meet public
35 expectations for functionality, coverage, and caller location will require affirmative
36 cooperation between state and local jurisdictions as well as telecommunications carriers
37 and information system providers; and
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39 WHEREAS, Operating a shared system necessitates that both the Borough
40 and DPS update 911 call processing hardware and software concurrently, to ensure that
41 emergency calls received by the Fairbanks Emergency Communications Center (FECC)

AMENDMENTS ARE SHOWN IN LEGISLATIVE FORMAT

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42 can be successfully transferred to the Alaska State Troopers with all available caller
43 identification and location information; and

44
45 WHEREAS, DPS and the Borough have agreed to share the cost to acquire
46 a new 911 system, with each party bearing its own costs, with the cost of the project
47 apportioned on the basis of the number of call-taker work stations required by DPS (six)
48 and the Borough (eight); and

49
50 WHEREAS, Ordinance No. 2019-20-1U appropriated \$500,000 from the 911
51 Fund to replace the current 911 system which should be sufficient funding to cover the
52 Borough's share of the cost of the project; and

53
54 WHEREAS, DPS has paid the Borough \$300,000 to cover its share of the
55 cost of the project; and

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57 WHEREAS, If the apportioned final contract values are less than the initial
58 \$300,000 contribution by DPS, then the excess value will be retained by the Borough and
59 applied to subsequent years' operating and maintenance costs; and

60
61 WHEREAS, DPS has agreed to host Borough-owned Customer Premise
62 Equipment (CPE) including servers, switches, routers, and a gateway at the Alaska State
63 Troopers facility located at 1979 Peger Road in Fairbanks, Alaska; and

64 WHEREAS, The 911 network gateway to be installed at 1979 Peger Road
65 will serve as one of three Selective Router Demarcation Points between the Borough's
66 911 private network and telecommunications carriers' networks, and is provided for the
67 purpose of allowing the delivery of 911 emergency calls originating from
68 telecommunications carriers' customers to the Borough's 911 system; and

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70 WHEREAS, Prior to the new 911 system going live, the Borough intends to
71 provide written notice to telecommunications carriers that it will be decommissioning the
72 Selective Router Demarcation Point located at 800 William C. Leary Lane, and that 911
73 calls should be routed to the Selective Router Demarcation Point located at 1979 Peger
74 Road.

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76 NOW, THEREFORE, BE IT ORDAINED by the Assembly of the Fairbanks
77 North Star Borough:

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79 Section 1. Classification. Section 3 of this ordinance is of a general and
80 permanent nature and shall be codified. All other sections of this ordinance are not of a
81 general and permanent nature and shall not be codified.

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82 Section 2. Approval of Intergovernmental Agreement. The Assembly
83 approves the intergovernmental agreement with the State of Alaska, Department of
84 Public Safety, which sets out terms under which the Borough will solicit vendor proposals
85 for a shared 911 system that supports Public Safety Answering Points (PSAPs) operated
86 by the Alaska State Troopers and the City of Fairbanks at its Emergency Communications
87 Center; and sets the foundation for the operation, management, and technical support
88 of the shared system.

89
90 Section 3. Section 21.04.040, Enhanced emergency reporting systems –
91 Designated, is amended as follows:

92 A. The borough may purchase, lease or contract for any enhanced 911
93 equipment or services required to establish or maintain an enhanced 911 system at public
94 safety answering points from a local exchange telephone company or other qualified
95 vendor of an enhanced 911 system.

96 B. If the enhanced 911 system is to be provided for an area that is included in
97 more than one telephone company service area, the borough may enter into such
98 agreements as are necessary to establish and operate the system.

99 C. The borough hereby designates [BOTH] 911 Cushman Street, [AND] 800
100 William C. Leary Lane, and 1979 Peger Road in Fairbanks as the three [TWO] 911 PSAP
101 selective router demarcation points solely for the purposes of 911 call delivery by
102 telecommunications carriers.

103
104 Section 4. Capital Projects Fund Appropriation. The FY 2020-21 budget
105 is hereby amended by appropriating \$300,000 to the Capital Projects Fund budgetary
106 guideline entitled "911 System Replacement" and by increasing Miscellaneous Revenue
107 from the State of Alaska, Department of Public Safety, by a like amount.

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109 Section 5. Transfer of Excess Funds. In accordance with the IGA, after
110 the system replacement apportioned costs are determined, any excess funds will be
111 transferred to the Special Revenue Projects Fund to be retained and used by the Borough
112 for DPS's subsequent years' apportioned costs of operations and maintenance.

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114 Section 6. Contingency. This appropriation is contingent upon a signed
115 intergovernmental agreement with the State of Alaska, Department of Public Safety.

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117 Section 7. Effective Date. This ordinance is effective at 5:00 p.m. on the
118 first Borough business day following its adoption.

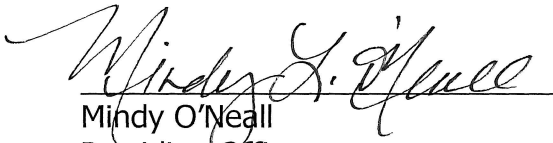
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ADOPTED THE 28TH DAY OF JANUARY 2021.


Mindy O'Neall
Presiding Officer

ATTEST:



April Trickey, CMC, Borough Clerk
by Adena Benn, CMC, Deputy Clerk

Yeses: Sanford, Tomaszewski, Wilson, Cash, Lyke, Williams, Cooper, O'Neall
Noes: None
Other: Lojewski (Excused)

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FAIRBANKS NORTH STAR BOROUGH
FISCAL NOTE

I. Request

Ordinance No: 2021-01 Date Introduced: January 14, 2021

Abbreviated Title: Appropriate \$300,000 from the State of Alaska, Department of Public Safety, for a Replacement 911 System

II. Financial Detail

Department/Division Affected: Emergency Operations / 911

EXPENDITURE	General Fund	Capital Projects Fund	Total
	FY 20/21	FY 20/21	FY 20/21
Awaiting Budget		300,000	
Indirect			
Total		300,000	

SOURCE OF FUNDING

Federal Funds			
Miscellaneous Revenue		300,000	
Total		300,000	

Specify Funding Sources: Miscellaneous Revenue from the State of Alaska, Department of Public Safety

OTHER FUNDING (PREVIOUSLY APPROPRIATED)

Ord No. 2019-20-1U (from 911 Fund)		500,000	


III. Project Purpose:

For a replacement 911 system

IV. Analysis of Future Liabilities and Funding Sources:

Ongoing system support and maintenance costs of the 911 system, ^{with apportioned costs} reimbursed annually by the State of Alaska, Department of Public Safety

V. Fund Certification: I certify that funding sources are available as detailed in II above.


Debra L. R. Brady 12/21/20
 Chief Financial Officer Date

MF	FA	SrGLA
KI	MS	GA CA
	SpA	C
DW	TBM	GLSA