

Kenai Peninsula Borough

Seward-Bear Creek Flood Service Area

MEMORANDUM

To: Kelly Cooper, Assembly President
Members, Kenai Peninsula Borough Assembly

Thru: Charlie Pierce, Mayor *CP*
Brandi Harbaugh, Finance Director *BH*
John Hedges, Purchasing & Contracting Director *JH*
Brenda Ahlberg, Community & Fiscal Projects Manager *BA*
Dan Nelson, Emergency Manager *DN*

From: Stephanie Presley, SBCFSA Program Lead *SP*

Date: December 26, 2019

Subject: Ordinance 2019-19-22, Redirecting and Appropriating the Remaining Balance of Funds from the Completion of the U.S. Army Corps of Engineers Salmon Creek Section 205 Project and Unused Grant Funds from the State of Alaska Grant Number 15-DC-090 for Seward Bear Creek Flood Service Area Flood Mitigation Projects (Mayor)

Through Ordinance 2014-19-17, the borough accepted grant 15-DC-090 from the State of Alaska on behalf of the Seward-Bear Creek Flood Service Area (SBCFSA) for flood mitigation projects in the amount of \$500,000. Selected mitigation projects were determined based upon recommendations from the SBCFSA 2013 Local Hazard Mitigation Plan and submitted to the mayor for approval.

Mitigation projects completed with the state grant included matching funds for the U.S. Army Corps of Engineers (USACE) Continuing Authorities Program Section 205 for the Salmon Creek flood risk management project. The Salmon Creek revetment and recreational area have been constructed and the one-year inspection was completed in November. The USACE will close out the project under budget and provide the borough with remaining funds of approximately \$165,000.

Matching funds of \$495,049.50 for the USACE Salmon Creek project were appropriated from the 15-DC-090 state grant and \$114,069.36 from the SBCFSA fund balance. We are requesting that remaining grants funds of

December 26, 2019

Page -2-

Re: O2019-19- 22

\$68,506.65 and the previously appropriated fund balance of \$114,069.36 be redirected and reappropriated for additional SBCFSA mitigation projects and associated administrative service fees.

At the November 18, 2019 work session, the SBCFSA board reviewed and identified flood mitigation projects that it recommends be completed using these funds. At the December 16, 2019 regular meeting, the SBCFSA board recommended the following flood mitigation projects:

15-DC-090 Grant Funds – Account number 271.21212.15090.43011
<u>Sawmill Creek Sediment Management</u> <i>Removal of streambed material from upstream and downstream of Nash Road bridge, as described in the SBCFSA Sawmill Creek Sediment Management Plan.</i>
<u>Seward Mapped Flood Data Area (SMFDA) Flood Risk Analyses</u> <i>Following delivery of LiDAR data (expected December 30, 2019), contractor analyses of three areas of interest (Old Mill, Old Exit Glacier, and Nashwoods subdivisions) and delivery of expected flow paths, base flood depths and updated SMFDA maps.</i>
<u>Establish Ground Control Points in Areas of Interest</u> <i>Installation and survey of benchmarks in selected areas to establish ground control for future imagery and LiDAR data collection.</i>

The 15-DC-090 grant performance period ends June 30, 2020. Stephanie Presley, SBCFSA Program Lead, will provide grant oversight and the Kenai Peninsula Borough Capital Projects Department shall provide project completion oversight.

The \$114,069.36 from fund balance that is appropriated to the SBCFSA contractual services account is recommended to be used for projects listed in the SBCFSA Mitigation Action Plan Projects Priority List. Any funds not expended before June 30, 2020 will roll back into the SBCFSA fund balance.

December 26, 2019

Page -3-

Re: O2019-19- 22

SBCFSA Contractual Services – Account number 259.21212.00000.43011

Japanese Creek Long Term Mitigation

Japanese Creek Sediment Management Planning, University of Alaska and State Department of Natural Resources permitting fees.

Box Canyon Creek Project Planning

Cook Inlet Region, Inc. and US Department of Agriculture National Forest Service site control agreements and permitting fees.

Sediment Management Planning

Survey and/or design plans for strategic streambed removal plans.

Annual Channel & Embankment Maintenance

Maintenance of areas protecting public and private infrastructure and property.

Second Avenue Culvert Optimization

Matching funds for installation of new culvert under Second Ave to Seward Lagoon. Partnership project with City of Seward, U.S. Fish & Wildlife Service and other agencies.

**FINANCE DEPARTMENT
ACCOUNT / FUNDS VERIFIED**

Acct. No. 259.27910

Amount: \$ 114,069.36

Acct. No. 271.21212.15090.49999

Amount: \$ 68,332.63

Acct. No. 271.21212.15090.61990

Amount: \$ 174.02

By: PP

Date: 12/18/2019