



# Kenai Peninsula Borough

Year 2022 State Capital Improvement Projects

## CAPITAL PROJECT: Anchor Point Flood and Storm Water Mitigation Project

**Funding Recipient:** Kenai Peninsula Borough

**Project Name:** Road Service Area – Anchor Point Flood and Storm Water mitigation project

### Detailed Project Description and Justification:

The Kenai Peninsula Borough is seeking \$1,800,000.00 to mitigate seasonal flooding and stormwater conveyance issues in the Granross Grove Unit 1 subdivision in Anchor Point.

### Background

The Kenai Peninsula Borough Road Service Area provides for year-round maintenance of over 650 miles of Roads in the Kenai Peninsula Borough. Roughly, 98% of the Roads in the system are gravel surfaces. The majority of the roads in the system were adopted by the Kenai Peninsula Borough from the State of Alaska. The remained were either adopted into the program by the property owners through a road maintenance application process.

The Kenai Peninsula Road Service area prioritizes its Capital improvement projects through the use of a Tier list that is generated by the department through their operational assessment. The list is then evaluated by the Road Service Area Board and a recommendation for yearly priority projects, extending out to 5 years is sent to the Borough administration for inclusion in the annual budget at the wishes of the assembly.

### Justification

Every year the Granross Grove Unit 1 subdivision experiences seasonal flooding and stormwater conveyance issues that overtake local roads and private property within and adjacent to the subdivision. The Kenai Peninsula Borough Road Service Area is committed to capital improvements of its road system and appropriates approximately \$2,300,000.00 in RSA funds each fiscal year to address road and stormwater conveyance deficiencies.

In addition to the highest priority roads and storm water conveyance issues listed above, seasonal flooding and stormwater conveyance continues to threaten the road system and private property in the area of and adjacent to the Granross Grove Unit 1 Subdivision. Maintenance in this subdivision will steadily increase over the next 5 years and will most likely lead to poor, unsafe travel conditions, and damage to private property. The total estimated cost of rehabilitation to this drainage system is estimated at \$1,800,000.00.

### Methodology

Should funding be made available the Kenai Peninsula Borough would immediately launch a seasonal flooding and stormwater conveyance rehabilitation project, using ditching, Road development, and strategic culvert placement to safely route seasonal flood water and stormwater away from the subdivision. The project will begin in the construction season of 2022 with an estimated completion date sometime in the construction season of 2023.

Funding Requested:	\$		Election District:	Senate:
Total Project Cost:	\$	1,800,000.00.		House:
Local Match (if any):	\$			

### CONTACT INFORMATION

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**Funding Plan:**

Total Project Cost:	\$ 1,800,000	This should be the most accurate estimate of how much this project will cost.
Funding Secured:	\$	How much of the project costs are in hand, secured, guaranteed, appropriated, etc. You may include in-kind contributions and volunteer labor. Do not include hypothetical funds.
Funding Requested:	\$ 1,800,000	How much is being requested from this year's capital budget.
Pending Requests:	\$	Amount requested from other sources not yet received.
Project Deficit:	\$	Additional funding needed to complete the project.

**Please list Secured Funding Sources and Amounts:**

N/A

**If this project is funded this year, will you be requesting state funding again?**

Yes:  No:

**Please describe the project time-line and when the expenditures will occur:**

**Has this project gone through a public review process at the local level?**

Yes:  No:

Is it a community or service area priority demonstrated by resolution or other official action?

Yes:  No:

**If a community or service area meeting was conducted, how was it advertised? When and where was it held? Who attended?**

**Who will own the project or facility?** Kenai Peninsula Borough

**Entity responsible for providing ongoing operation and maintenance of this project?** Central Emergency Services

**How will operations and maintenance be funded after the project is complete?** Central Emergency Services, Operating Budget, Kenai Peninsula Borough

**Please select a project type (chosed only one):**

- Planning and Research
- Maintenance and Repairs
- Remodel, Reconstruction and Upgrades
- New Construction and Land Acquisition
- Equipment and Materials
- Information System and Technology
- Other: