



# Capital Improvement Program (CIP) Process

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Public Works

## Overview:

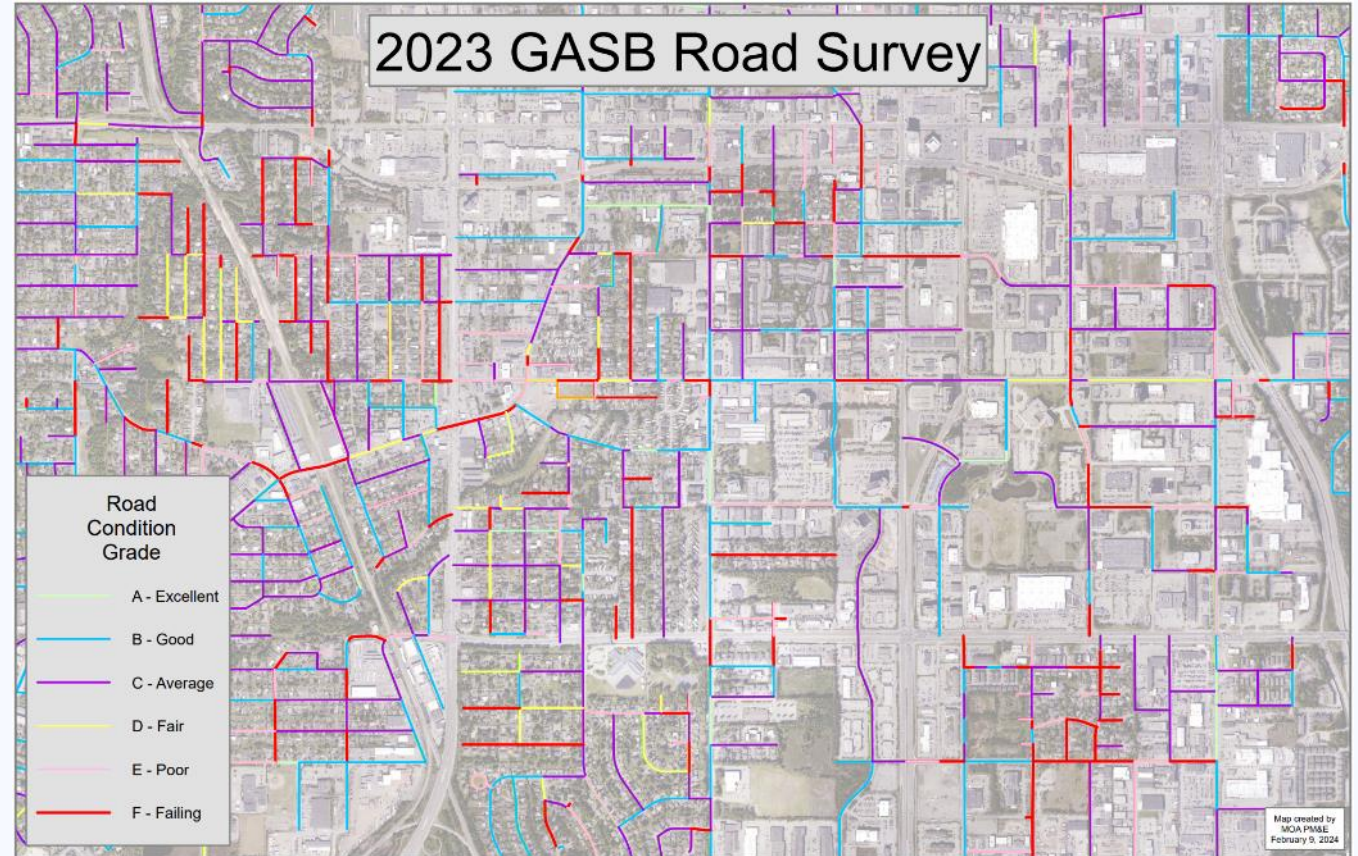
- Public Works: needs ID; annual programs; timeline; project evaluation
- Parks & Rec: internal needs; encouraging partnerships; building transparency
- Other capital projects



HOW DO WE GET THERE? 30TH AVE EXAMPLE

# NEED IDENTIFICATION

- Community Council surveys
- Assembly members/  
Legislators/Constituent input
- Administration priorities
- Adopted plans and programs
- Acts of nature/emergent situations
- Street Maintenance
  - PM&E works closely with Street Maintenance to identify issues and possible interim solutions
  - Use results of GASB survey



20% of MOA paved road network in grades E-F

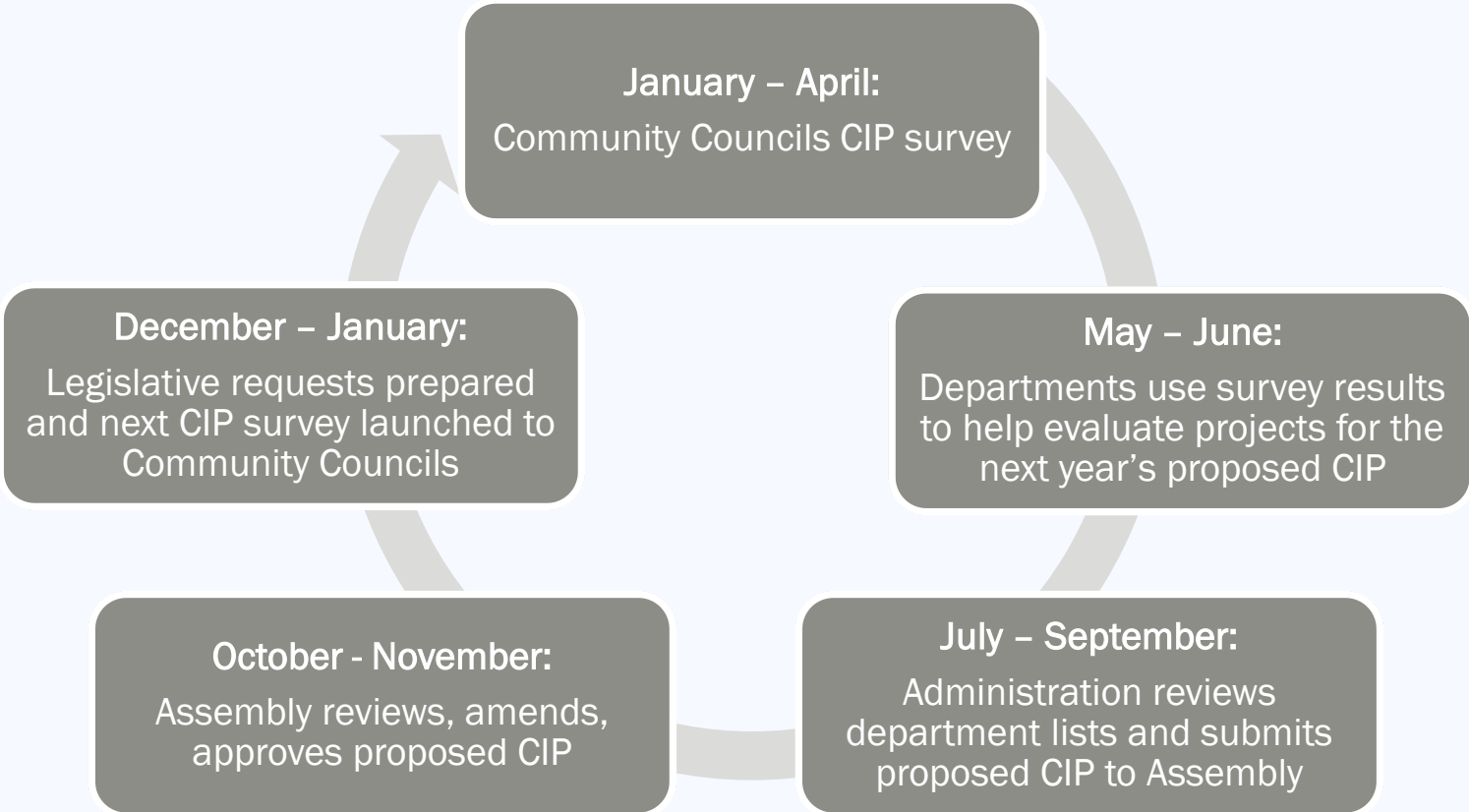


# PROGRAMS TO ADDRESS SPECIFIC NEEDS

- Safe Routes to Schools
- Traffic Calming
- Americans with Disabilities Act (ADA) Compliance
- Watershed Management
- Alaska Railroad



# Why is the CIP survey for the following year? Annual survey provides input for the following year CIP



# PUBLIC WORKS PROJECT EVALUATION

A multi-departmental, collaborative process that enables each perspective to be considered. Representatives from:

- Project Management & Engineering
- Traffic Engineering
- Street Maintenance
- Planning
- AMATS

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Severity of need

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Supported by affected residents

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Supported by Administration and PM&E/PW

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Supported by CC and elected officials

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Status – how quickly can it be implemented?

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Population served (few, local, areawide)

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Safety improvements realized

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Regulatory mandate

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Consistency with adopted plans

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Impact on O&M costs

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Cost effectiveness of project

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Project certainty (obstacles to overcome)

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# PARKS & REC PROJECT EVALUATION

A multi-*division* collaborative process that enables each perspective to be considered.

Representatives from:

- Parks Planning Division
- Parks Recreation Division
- Parks M&O Division
- *Future: Anchorage Park Foundation*

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Plan Supported (Master, Strategic, or Site)

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Public Advocacy (Challenge Grants, Letter of Support)

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CIP Survey Request

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Supports Existing Infrastructure

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User Group Supported

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Encourages Health/Safety/Welfare

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Environmental Impact

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Outside Match

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Supports Community Resources

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Supports Communities of Need (User group or Population)

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Property Ownership (is this MOA or Parkland?)



## Use selectors below to filter data

### Select a Project Manager

No Project Manager Selected

### Select a Project Administrator

No Project Administrator Selected

### Select a Project Inspector

No Project Inspector Selected

### Select a Community Council

No Community Council Selected

### Select a Assembly District

No Assembly District Selected

### Select a House District

No House District Selected

### Select a Senate District

No Senate District Selected

### Select a Road Service Area

No Road Service Area Selected

### Select a Project Phase

No category selected

### Select a Project Extent

All

### Enter a Construction Target Date Range

No construction target date range ent...

Search...

**06-026**

48th Ave Upgrade - Cordova St to Old Seward Hwy (6-26)

**08-008**

Spruce St Extension/Upgrade - Dowling Rd to 68th Ave (08-08)

**08-034**

Turnagain Area Traffic Calming and Safety Improvements

**08-061**

University Lake Dr Improvements (08-61)

**09-004**

AMATS: Academy Dr / Vanguard Dr Area Traffic Circulation Imp - Brayton Dr to Abbott Rd (09-04)

**10-022**

Boniface Pkwy Pedestrian Improvements - DeBarr Rd to 22nd Ave (10-22)

**10-031N**

Turnagain St Upgrade - Northern Lights Blvd to 35th Ave (10-31N)

**11-016**

Eagle River Traffic Mitigation Phase I - Business Blvd to Eagle River Rd (11-16)

**12-024**

Birch Rd Safety Improvements - O'Malley Rd to Naknek Ln (12-24)

**12-032**

Duben Ave Upgrade - Muldoon Rd to Bolin St (12-32)

**13-024**

ARDSA Storm Drain Deficiencies (13-24)

**13-028**

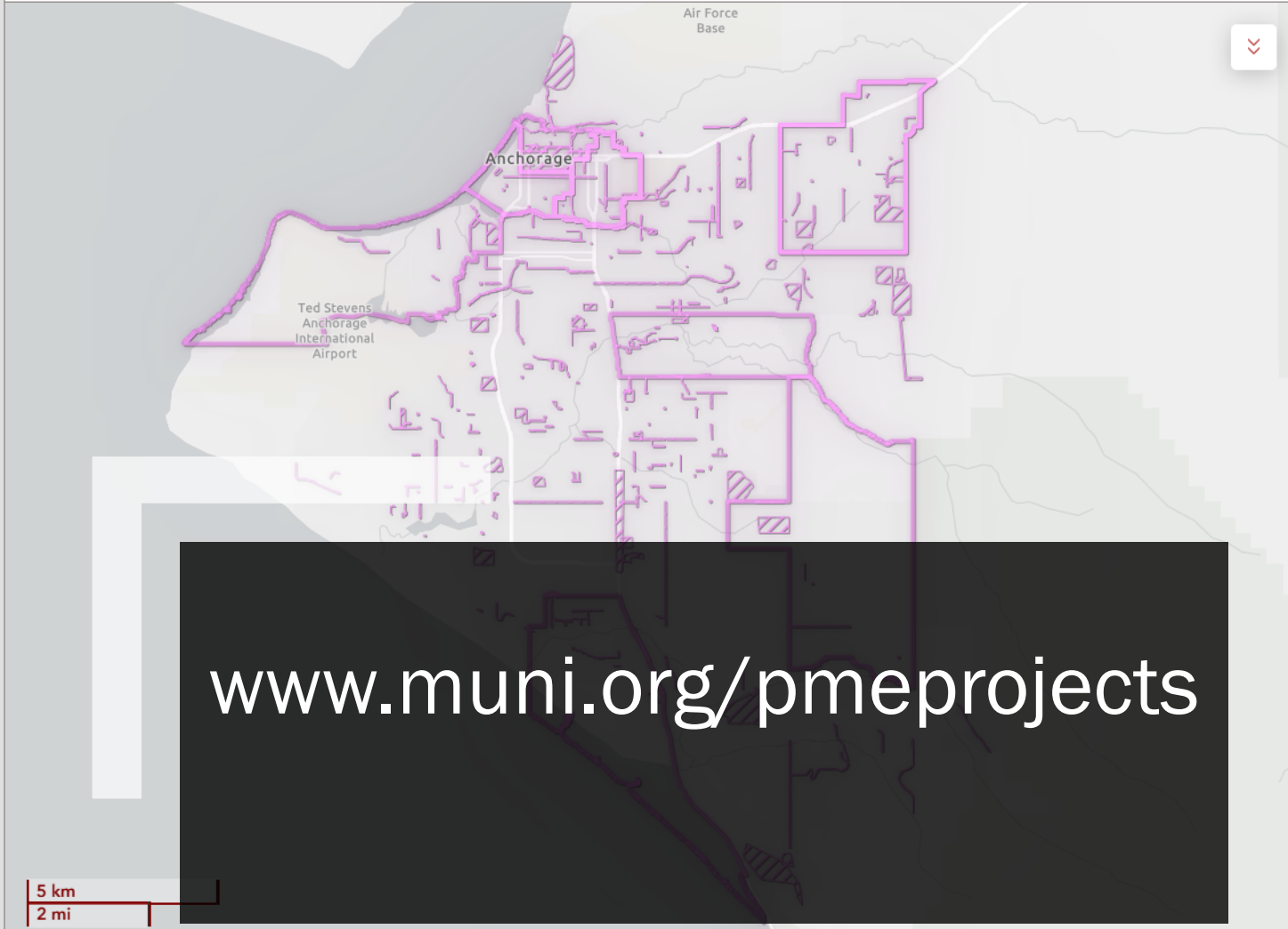
School Zone Safety (13-28)

**13-033c**

Campbell Woods Subdivision Area Road and Drainage Improvements, Phase III (13-33c)

## How to use this dashboard

1. Use the selectors on the left to filter project data or search for an individual project using the search bar.
2. Select a project. The map will zoom to the project extent and a popup will appear.
3. Within the popup, click a either link to set up an emailed report.
4. Use the tabs at the bottom to toggle between project data views



[www.muni.org/pmeprojects](http://www.muni.org/pmeprojects)

Map

Single Project Summary

Multiple Project Summary



**WORKING TOGETHER ON  
THE PATH FORWARD**

**QUESTIONS?**