

Matanuska-Susitna Borough

Public Works Department

Transportation Infrastructure Program 2021 (TIP21)



TRANSPORTATION INFRASTRUCTURE PROGRAM 2021

(TIP21)

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Executive Summary

Transportation Infrastructure Program 2021

The Matanuska-Susitna Borough (MSB) has experienced substantial and sustained growth for the last decade resulting in increased traffic volumes, congestion, and safety issues on the existing road network. In November 2021, MSB residents passed the Transportation Infrastructure Program 2021 (TIP21) to prioritize improvement projects that meet community demands.

The MSB's TIP21 is a package of projects that aim to reduce traffic congestion, support economic development, improve connectivity, enhance pedestrian and vehicle safety, increase reliability, and provide transportation choices for residents. Many of these projects are identified in the MSB's Long Range Transportation Plan (LRTP), Official Highway and Streets Plan (OSHP), and Safe Routes to Schools (SRTS).

Project Programming

TIP21 comprises projects divided into phases, scheduled according to the time estimated to accomplish each phase and the funding needed. Each project is broken into five (5) phases as follows:

1. Preliminary Engineering
2. Design
3. Right-of-way
4. Utilities
5. Construction

Preliminary Engineering, Phase 1 – This phase includes all engineering and support work necessary for the design phase. The Preliminary Engineering tasks may include the following:

- Identify the problem or deficiency to be solved (Purpose and Need Statement)
- Research and acquire existing data
- Identify and develop alternatives
- Prepare schematic plans as necessary to convey information to support groups, agencies, and the public
- Identify environmental Issues
- Cost estimating
- Public Involvement
- Permitting

Design, Phase 2 - The design phase outlines a project and, through increasingly detailed steps, refines the project to develop highly specific project plans that construction contractors use to guide their work.

Right-of-Way, Phase 3 – During the design phase, right-of-way (ROW) staff review plans, appraise the fair market value of land needed, negotiate property acquisitions, relocate displaced persons or businesses, and certify the MSB's ownership or land interest.

TIP21

Utilities, Phase 4 – During the utilities phase, adjustments and relocations necessary to avoid utility conflict with the project (which may warrant revising design) are determined. Each utility is responsible for the design of changes to their facilities preparation of plans and cost estimates that support their relocation agreement. Relocations are typically performed by the utility company or by a contractor managed by the utility.

Construction, Phase 5 - The construction phase includes all activities involved in building or altering an existing road, path, or structure, including clearing land, demolition, excavation, moving material to establish curve and grade, drainage, fill, pavement, erection of bridges, guardrails, traffic signals, lighting, culverts, traffic control and other related construction activities. Depending on the project and location, it may include temporary detours, steps to prevent or mitigate environmental problems, and landscaping. Construction may take anywhere from a few days or weeks to several years to complete.

The length of each phase will vary from project to project. Some projects require all phases, while others may need only the design and construction phases. If a project is complex, it may consist of several intermediate steps. The life of a project, from identification to completion, may take a few months to many years.

Purpose of this Document

The purpose of this document is to describe the projects, provide estimated costs, and detail the anticipated schedule for TIP21 projects. Due to a variety of circumstances, current funding may not allow MSB to fully construct some projects as described in the ballot. The MSB's goal is to complete as much of each project as practicable. Additional funding has not been identified at this time.

TIP21

Estimated Cost Summary

Project No.	Project Name	TIP21 Estimate	Future Phase(s) Estimate
35472-1801	Trunk Road Connector (Katherine Drive)	\$1,774,000	N/A
35472-1802	Smith Road Extension Upgrade and Pathway	\$2,765,000	N/A
35472-1803	Old Glenn Pathway Phase 2	\$1,800,000	N/A
35472-1804	49th State Street Pathway	\$2,392,000	N/A
35472-1805	Hemmer Road Extension South	\$6,326,000	N/A
35472-1806	Lakes Boulevard Upgrade	\$3,290,000	N/A
35472-1807	Point MacKenzie Road Reconstruction MP 0-7	\$10,597,000 ¹	\$9,439,000
35472-1808	Lucille Street and Pathway Upgrade	\$4,900,000	N/A
35472-1809	Tex-Al Drive Extension, Upgrade and Pathway	\$6,325,000	N/A
35472-1810	MSB School District (MSBSD) Shaw Elementary Access Improvements	\$251,000	\$2,620,000
35472-1811	Engstrom Road to Trunk Road Corridor	\$1,868,000	\$11,662,000
35472-1812	Edgerton Parks Road-Mtn. Trails Drive Upgrade & Pathway	\$4,961,000	\$910,000
35472-1813	Caswell Lakes Rd, Bendapole Rd, Passthebait Ave, Lostaspinner St Paving	\$1,618,000	\$1,457,000
35472-1814	Cheri Lake Drive/Karen Avenue/King Arthur Drive	\$3,464,000	N/A
35472-1815	Hidden Hills Road Reconstruction	\$3,694,000	\$5,479,000
35472-1816	Palmer Fishhook Separated Pathway	\$4,500,000	N/A
35472-1817	Fern Street Upgrade and Pathway	\$4,000,000	N/A
35742-1818	Seward Meridian Parkway-Tambert Traffic Signal	\$1,500,000	N/A
35472-1819(a)	MSB School District 2018 Pedestrian Projects Nelson Road Pathway	\$345,000	N/A
35472-1819(b)	MSB School District 2018 Pedestrian Projects (SRTS)	\$1,933,000	N/A
35472-1820	Multi-modal Wasilla Depot	\$1,500,000	N/A
Totals:		\$69,803,000 ²	\$31,567,000

Notes

¹ Assumes \$1,803,000 contribution from RSA 17 for phase 1 construction in 2024.

² \$68,000,000 in TIP21 funding plus RSA contribution for Project No. 35472-1807 for construction phase 1.

Trunk Road Connector (Katherine Drive)

Project No.: 35472-1801

Assembly District: 1

Road Service Area: Bogard No. 25

Description: Design and construct a collector road from Springfield Road to Trunk Road.

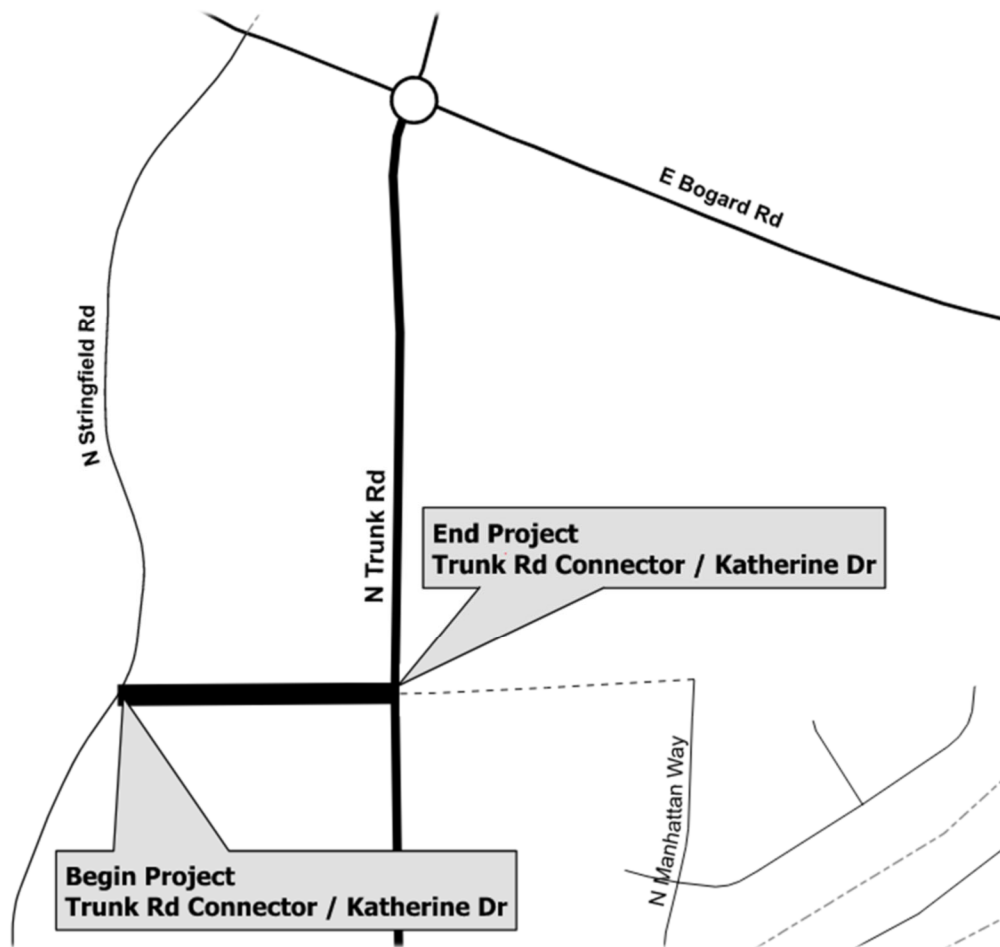
Length: 0.4 mile

Designer: HDL Engineering Consultants, LLC

Contractor: TBD

Estimated Total Cost: \$1,774,000

Phase	FY22	FY23	FY24	FY25	FY26
Preliminary Engineering		\$8,000			
Design	\$30,000	\$61,000			
Right-of-Way					
Utilities		\$50,000			
Construction			\$1,550,000	\$75,000	
Fiscal Year Totals:	\$30,000	\$119,000	\$1,550,000	\$75,000	



Smith Road Extension Upgrade and Pathway

Project No.: 35472-1802

Assembly District: 1

Road Service Area: Greater Butte No. 26

Description: Upgrade the MSB-owned segment of Smith Road, providing improved and safer residential and recreational trailhead access.

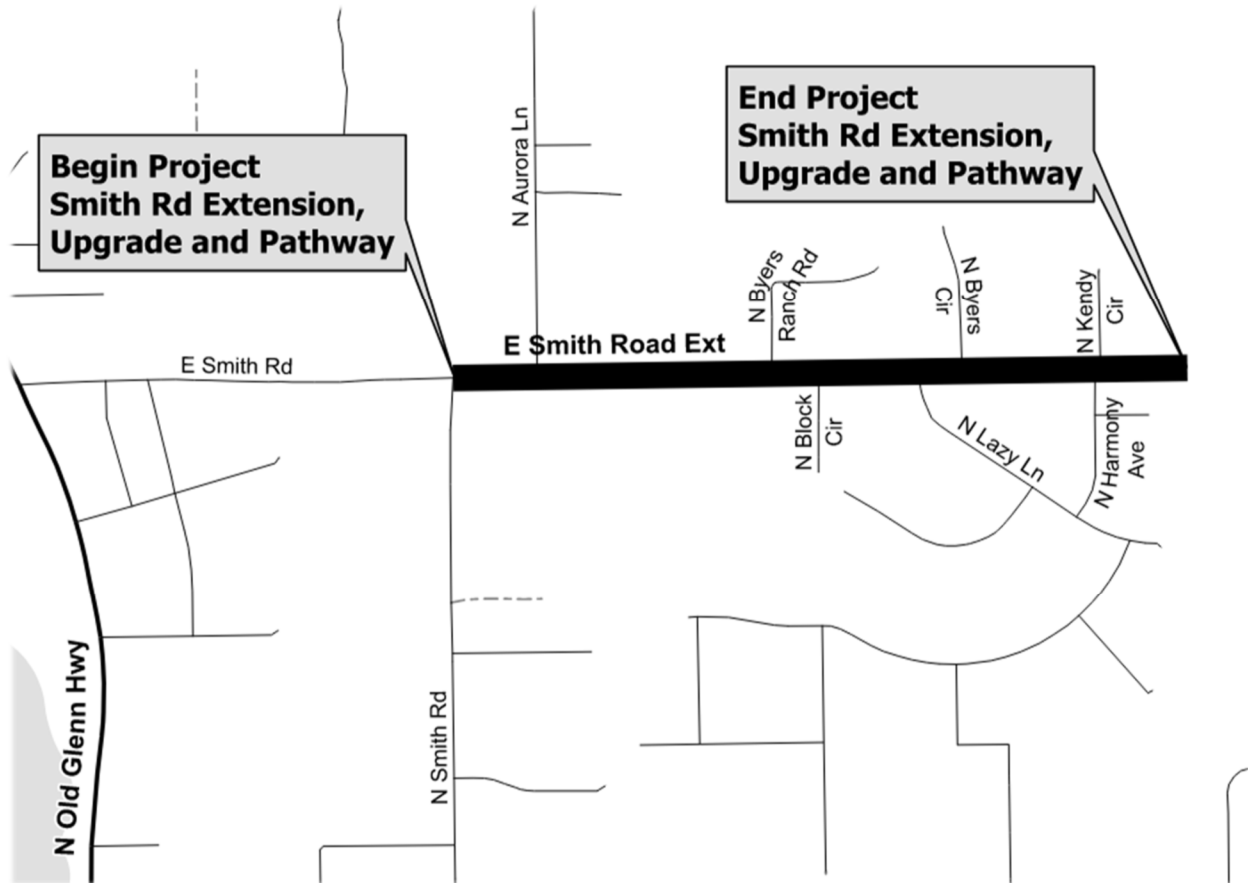
Length: 0.9 mile

Designer: Professional Technical Services, Inc.

Contractor: TBD

Estimated Total Cost: \$2,765,000

Phase	FY22	FY23	FY24	FY25	FY26
Preliminary Engineering		\$62,000			
Design	\$25,000	\$20,000	\$132,000		
Right-of-Way					
Utilities		\$20,000	\$130,000		
Construction			\$200,000	\$2,176,000	
Fiscal Year Totals:	\$25,000	\$102,000	\$462,000	\$2,176,000	



Old Glenn Pathway Phase 2

Project No.: 35472-1803

Assembly District: 1

Road Service Area: Greater Butte No. 26

Description: Extend the pathway along the Old Glenn Highway from Sodak Circle to Knik River, providing a safe pedestrian and bike facility connecting Palmer to the Knik River.

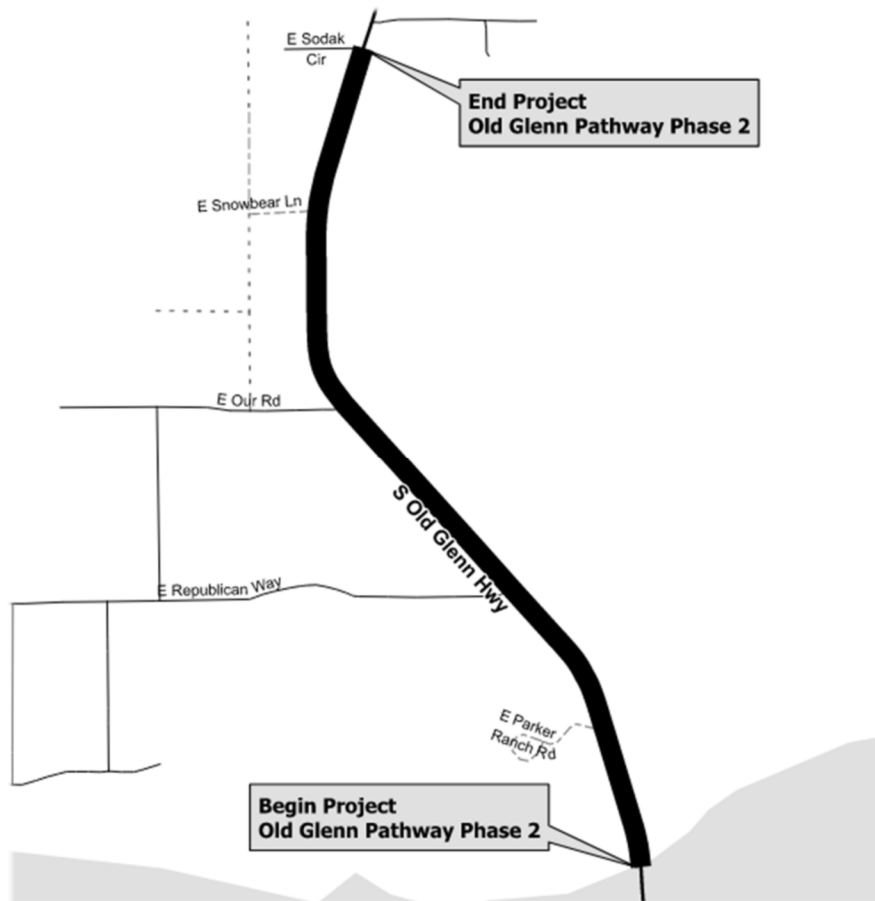
Length: 1.2 miles

Designer: HDL Engineering Consultants, LLC

Contractor: TBD

Estimated Total Cost: \$1,800,000

Phase	FY22	FY23	FY24	FY25	FY26
Preliminary Engineering		\$8,000			
Design	\$5,000	\$20,000	\$64,000		
Right-of-Way		\$50,000	\$100,000		
Utilities			\$150,000	\$148,000	
Construction				\$1,255,000	
Fiscal Year Totals:	\$5,000	\$78,000	\$314,000	\$1,403,000	



49th State Street Pathway

Project No.: 35472-1804

Assembly District: 2 & 3

Road Service Area: South Colony No. 16

Description: Construct a pathway adjacent to 49th State Street from Bogard Road to Palmer Wasilla Highway, providing a pathway connection between two major highway corridors.

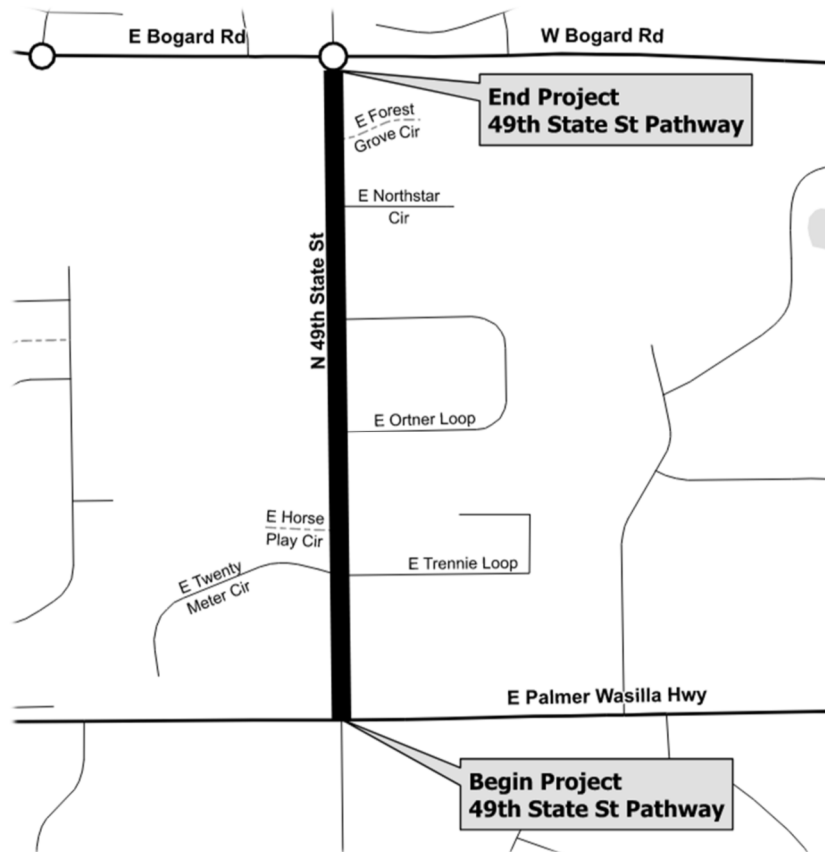
Length: 0.8 mile

Designer: Kinney Engineering, LLC

Contractor: TBD

Estimated Total Cost: \$2,392,000

Phase	FY22	FY23	FY24	FY25	FY26
Preliminary Engineering		\$64,000	\$2,000		
Design		\$140,000	\$20,000		
Right-of-Way		\$5,000			
Utilities		\$152,000	\$400,000		
Construction			\$1,078,000	\$531,000	
Fiscal Year Totals:		\$361,000	\$1,500,000	\$531,000	



Hemmer Road Extension South

Project No.: 35472-1805

Assembly District: 2

Road Service Area: South Colony No. 16

Description: Improve safety and traffic signal access to the Valley Pathways School and a large residential subdivision by extending Hemmer Road South of the Palmer Wasilla Highway.

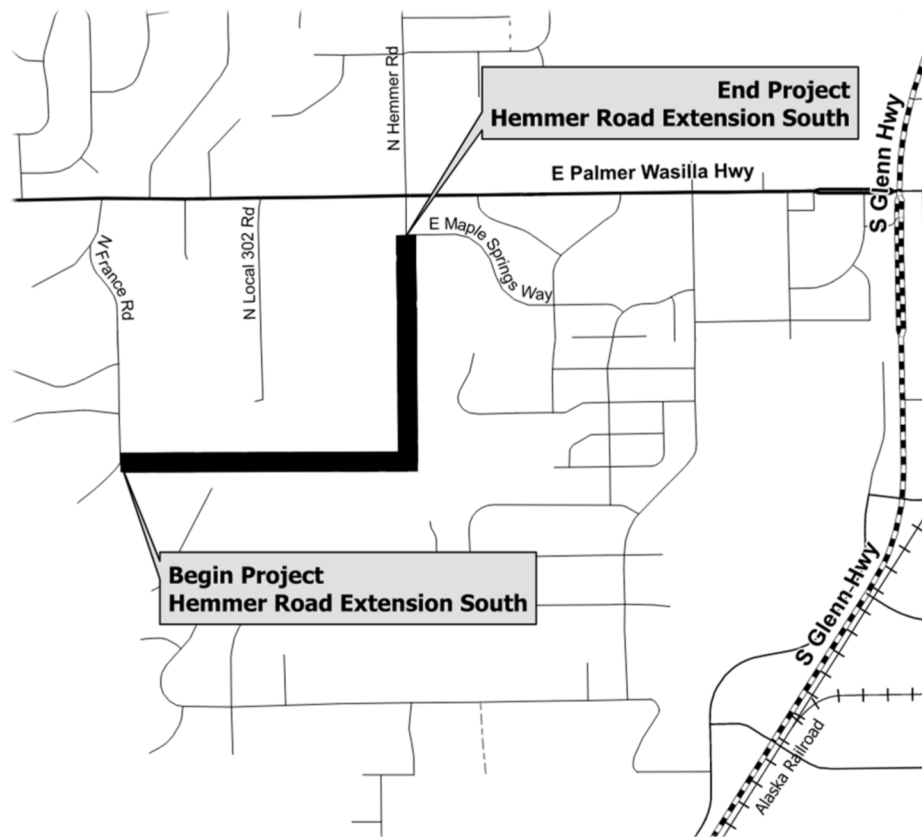
Length: 1.0 mile

Designer: Lounsbury & Associates, Inc.

Contractor: TBD

Estimated Total Cost: \$6,326,000

Phase	FY22	FY23	FY24	FY25	FY26
Preliminary Engineering	\$12,000	\$41,000			
Design		\$7,000	\$416,000		
Right-of-Way			\$600,000		
Utilities			\$50,000		
Construction			\$1,472,000	\$3,728,000	
Fiscal Year Totals:	\$12,000	\$48,000	\$2,538,000	\$3,728,000	



Lakes Boulevard Upgrade

Project No.: 35472-1806

Assembly District: 5

Road Service Area: Big Lake No. 21

Description: Reconstruct and repave Lakes Boulevard from Beaver Lake Road to Sky Hill Place.

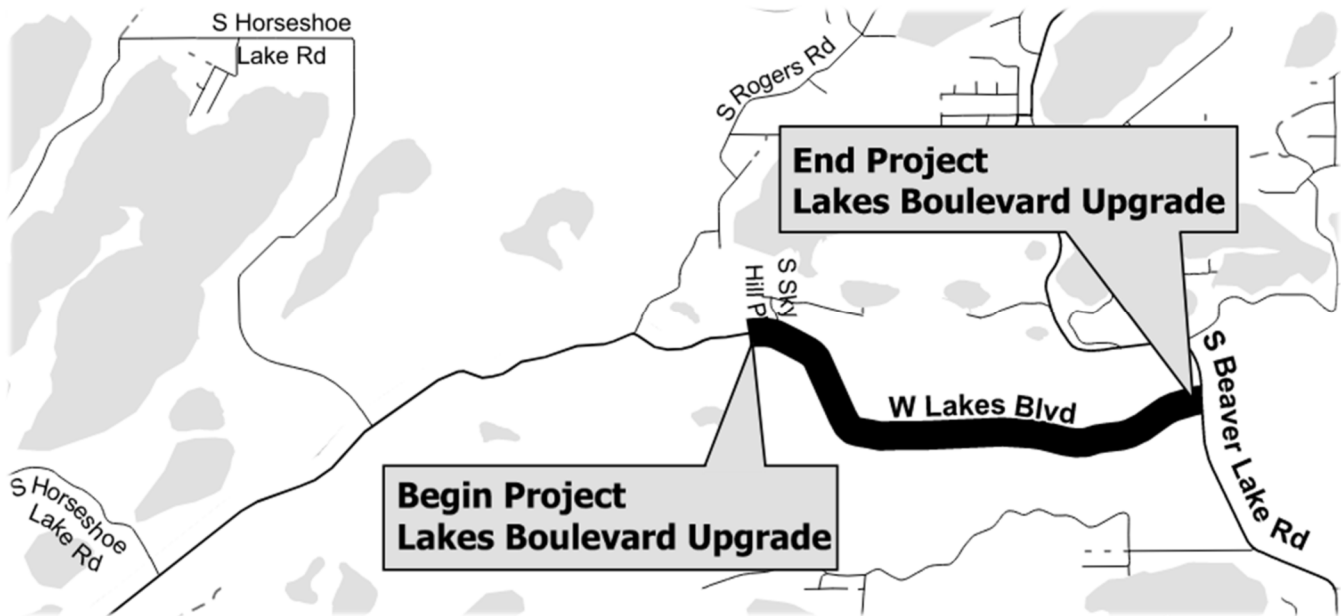
Length: 1.8 miles

Designer: The Boutet Company, Inc.

Contractor: TBD

Estimated Total Cost: \$3,290,000

Phase	FY22	FY23	FY24	FY25	FY26
Preliminary Engineering	\$25,000	\$74,000			
Design		\$223,000			
Right-of-Way		\$5,000			
Utilities		\$85,000	\$15,000		
Construction		\$100,000	\$2,763,000		
Fiscal Year Totals:	\$25,000	\$487,000	\$2,778,000		



Point Mackenzie Road Reconstruction MP 0-7

Project No.: 35472-1807

Assembly District: 5

Road Service Area: Knik No. 17

Description: Reconstruct the embankment, add shoulders, and pave Point Mackenzie Road to provide improved and safer access to Port Mackenzie, Goose Creek Correctional Center, and Point Mackenzie Agricultural District. Construction will be phased (concept shown below). The limits of each phase are to be determined.

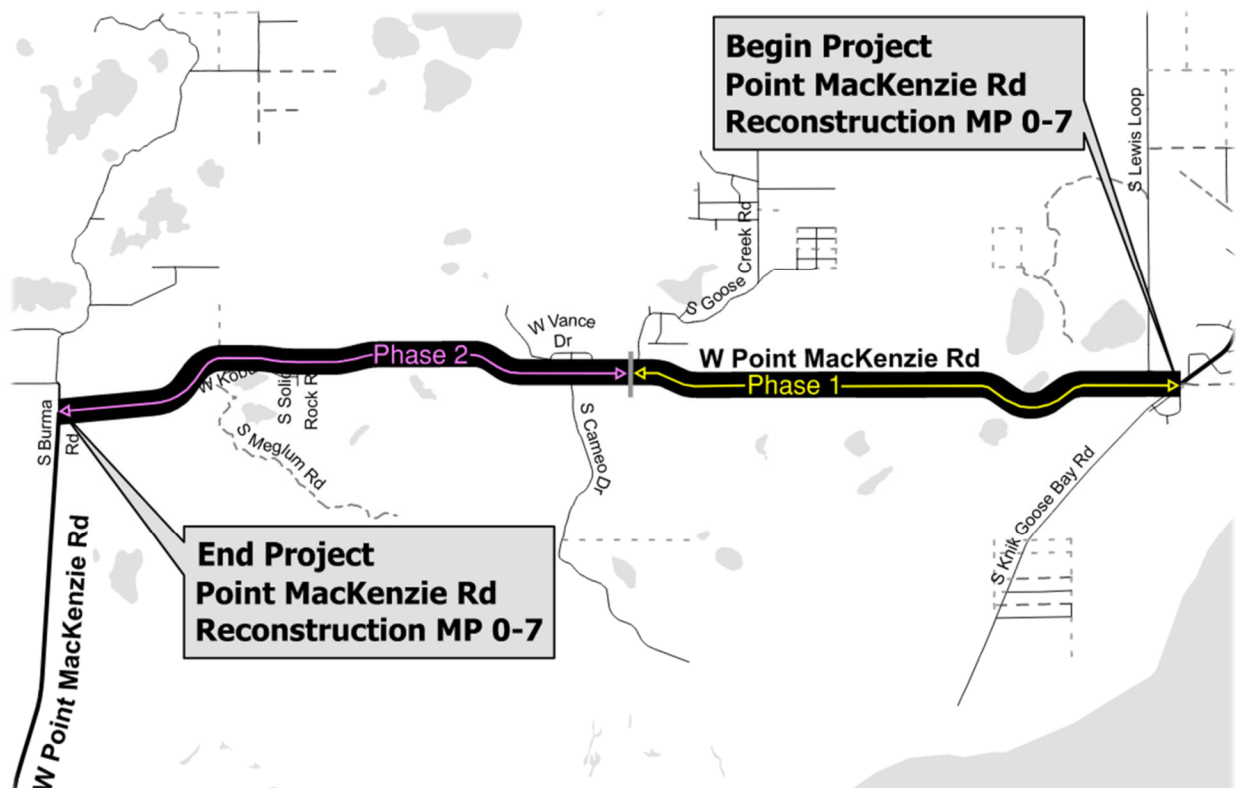
Length: 7.4 miles

Designer: Kinney Engineering, LLC

Contractor: TBD

Estimated Total Cost: \$19,946,000

Phase	FY22	FY23	FY24	FY25	After FY25
Preliminary Engineering	\$350,000				
Design	\$60,000	\$665,000	\$15,000		
Right-of-Way		\$75,000	\$75,000		
Utilities		\$150,000	\$350,000		
Construction			\$3,730,000	\$5,127,000	\$9,349,000
Fiscal Year Totals:	\$410,000	\$890,000	\$4,170,000	\$5,127,000	\$9,349,000



Lucille Street Upgrade and Pathway

Project No.: 35472-1808

Assembly District: 6

Road Service Area: Gold Trail No. 28

Description: Improve Lucille Street and the pathway from Spruce Street to Seldon Road and provide a turn lane for Tanaina Elementary School.

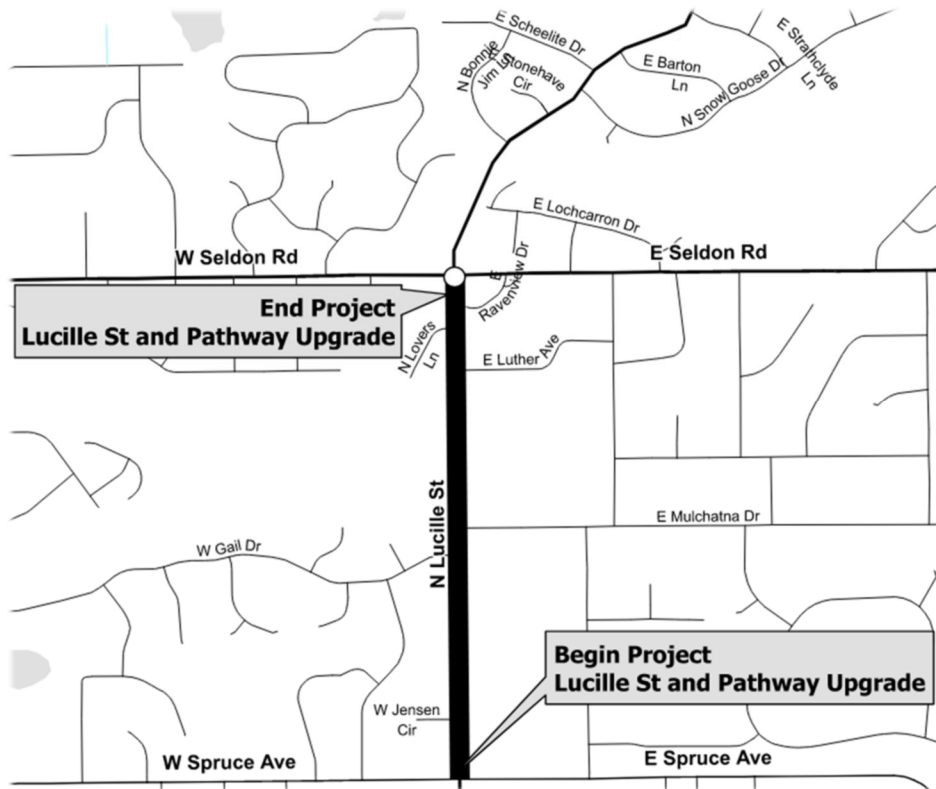
Length: 0.9 mile

Designer: HDL Engineering Consultants, LLC

Contractor: TBD

Estimated Total Cost: \$4,900,000

Phase	FY22	FY23	FY24	FY25	FY26
Preliminary Engineering		\$5,000			
Design		\$50,000	\$52,000		
Right-of-Way		\$100,000	\$50,000		
Utilities		\$50,000	\$200,000		
Construction			\$2,123,000	\$2,270,000	
Fiscal Year Totals:		\$205,000	\$2,425,000	\$2,270,000	



Tex-Al Extension, Upgrade, and Pathway

Project No.: 35472-1809

Assembly District: 6

Road Service Area: South Colony No. 16 & Gold Trail No. 28

Description: Connect the east and west segments of Tex-Al Drive and upgrade the remaining portion of the corridor to include a pedestrian pathway.

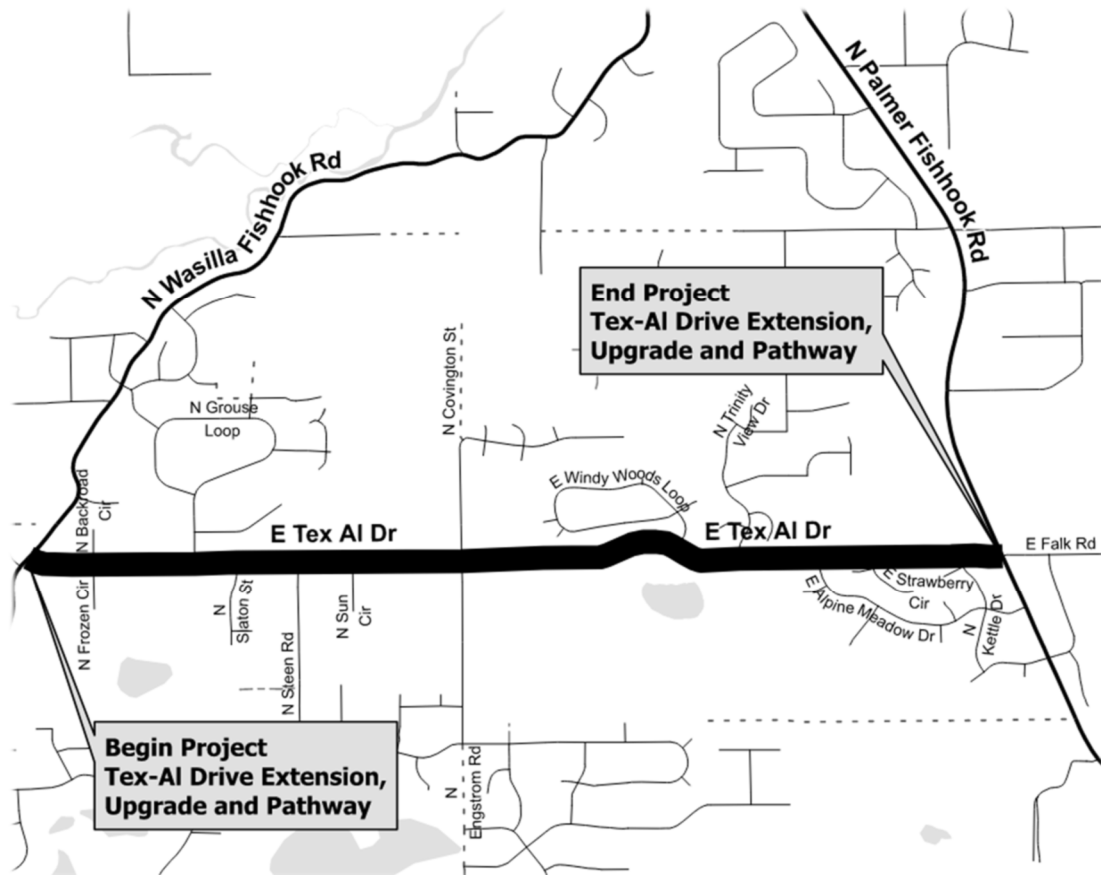
Length: 3.0 miles

Designer: CRW Engineering Group, LLC

Contractor: TBD

Estimated Total Cost: \$6,325,000

Phase	FY22	FY23	FY24	FY25	FY26
Preliminary Engineering		\$72,000	\$5,000		
Design		\$115,000	\$545,000		
Right-of-Way		\$25,000	\$75,000		
Utilities			\$100,000	\$150,000	
Construction				\$1,000,000	\$4,238,000
Fiscal Year Totals:		\$212,000	\$725,000	\$1,150,000	\$4,238,000



MSB School District Shaw Elementary Access Improvements

Project No.: 35472-1810

Assembly District: 6

Road Service Area: Gold Trail No. 28

Description: Improve access to the Shaw Elementary School site. Initial efforts include a traffic and safety study, preliminary engineering, and design for access improvements to the Shaw Elementary School site. The site currently has congestion issues, and there are additional facilities planned for the site. The planned facilities are an Emergency Services Warm Storage Building and Birchtree Charter School. Construction scope, cost, and schedule are to be determined.

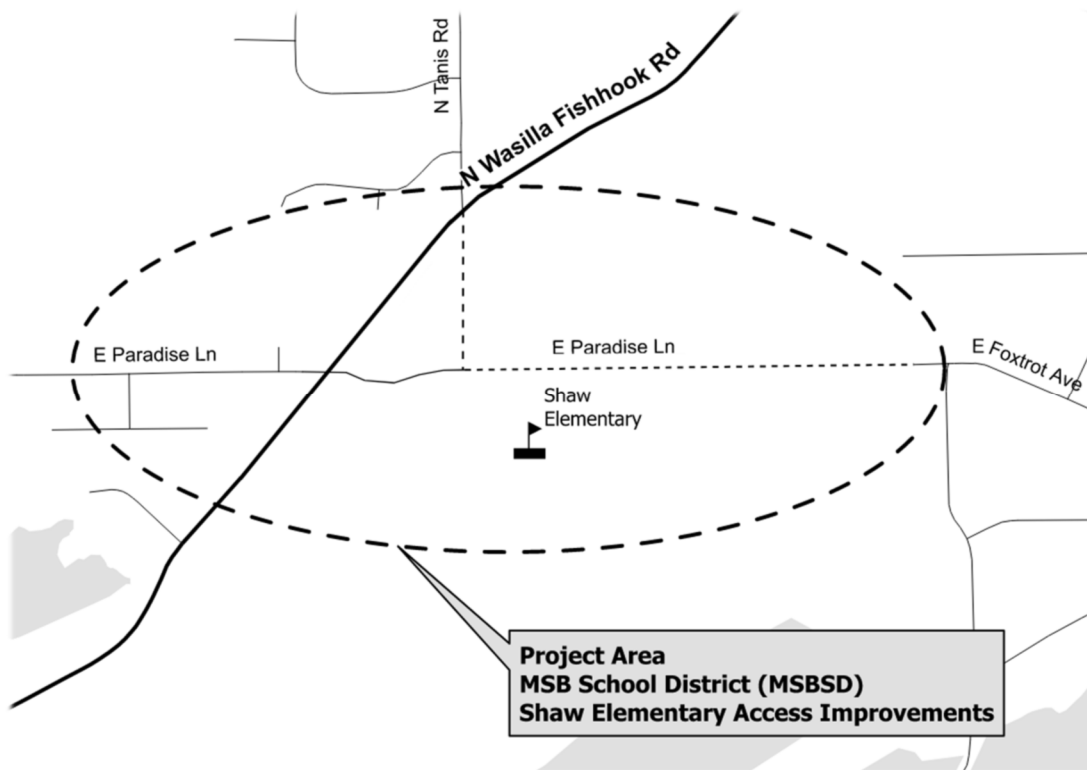
Length: TBD

Designer: DOWL, LLC

Contractor: TBD

Estimated Total Cost: \$2,871,000

Phase	FY22	FY23	FY24	After FY24	
Preliminary Engineering	\$3,000	\$35,000	\$63,000		
Design			\$150,000		
Right-of-Way				\$10,000	
Utilities				\$90,000	
Construction				\$2,520,000	
Fiscal Year Totals:	\$3,000	\$35,000	\$213,000	\$2,620,000	



Engstrom Road to Trunk Road Corridor

Project No.: 35472-1811

Assembly District: 6

Road Service Area: Bogard No. 25

Description: The purpose of this project is to increase the capacity of the road network in the Fishhook area by providing an alternate route between Engstrom Road and Trunk Road that ultimately decreases traffic at the Engstrom Road and Bogard Road intersection. The need of the project is to improve connectivity and congestion to meet current and future traffic volumes, which are constricted by the Fishhook area's limited Collector level road network. Two alternative routes are being evaluated. Construction is anticipated to be phased. The construction phasing limits are to be determined.

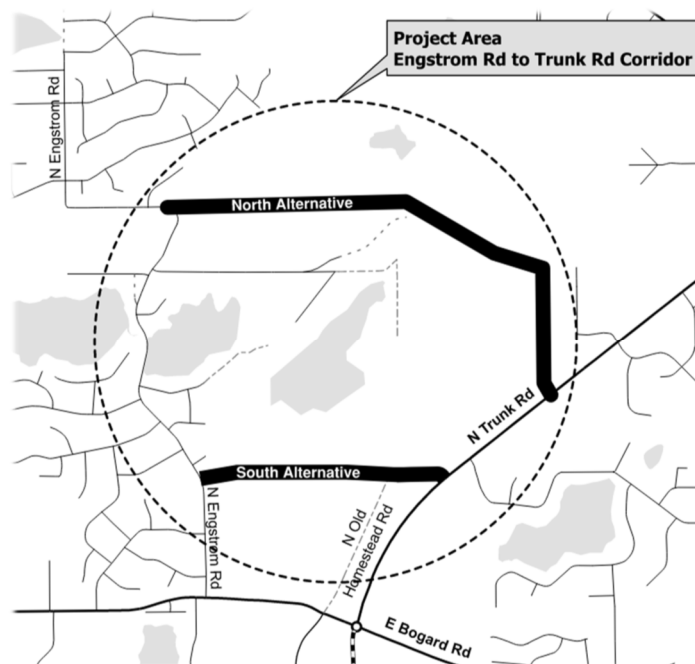
Length: 1-2 miles

Designer: HDL Engineering Consultants, LLC

Contractor: TBD

Estimated Total Cost: \$13,530,000

Phase	FY22	FY23	FY24	FY25	After FY25
Preliminary Engineering		\$68,000	\$100,000		
Design			\$363,000	\$545,000	
Right-of-Way			\$432,000	\$335,000	
Utilities				\$25,000	\$75,000
Construction					\$11,587,000
Fiscal Year Totals:		\$68,000	\$895,000	\$905,000	\$11,662,000



Edgerton Parks Road and Mountain Trails Drive Upgrade and Pathway

Project No.: 35472-1812

Assembly District: 6

Road Service Area: South Colony No. 16

Description: The purpose of the project is to improve Edgerton Parks Road to collector standards and provide pedestrian facilities from Palmer Fishhook Road to Government Peak Recreational Area. The need for the project is growing populations, and development in the area have increased traffic and use of GPRA, which increases vehicular and pedestrian activity in the area. Rising pedestrian use increases the potential for pedestrian-vehicle conflicts. In addition, Edgerton Parks Road does not currently meet minor collector standards and is showing some longitudinal cracking indicating sub-grade failure. Phase 1 includes the preliminary engineering, design, right-of-way, utilities, and construction of the road and pathway. Phase 2 is anticipated to construct the pedestrian bridge over the Little Susitna River.

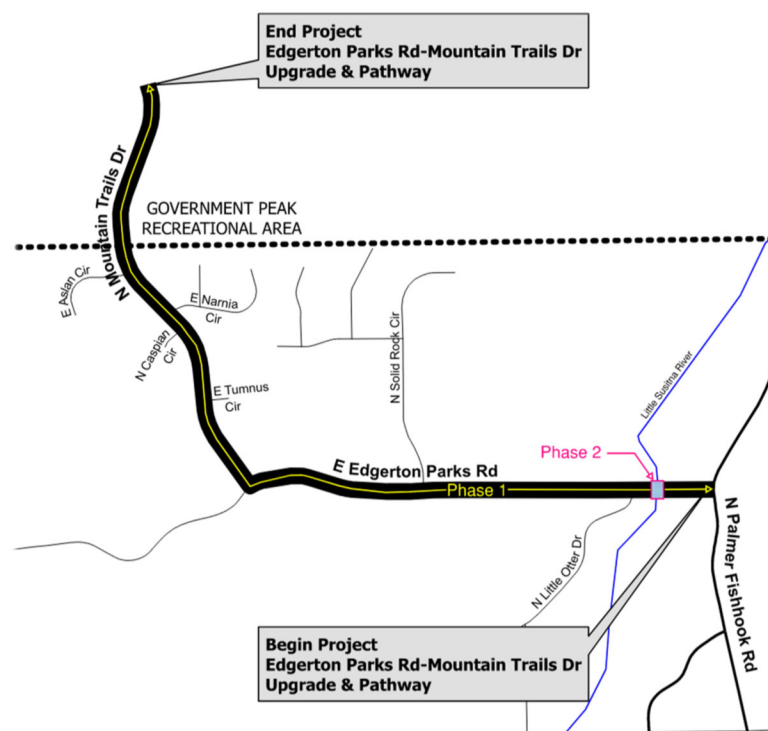
Length: Road 1.0 mile, Path 1.9 miles

Designer: DOWL, LLC

Contractor: TBD

Estimated Total Cost: \$5,871,000

Phase	FY22	FY23	FY24	FY25	After FY25
Preliminary Engineering		\$35,000	\$8,000		
Design		\$469,000	\$150,000		
Right-of-Way			\$20,000		
Utilities			\$200,000		
Construction			\$1,099,000	\$2,980,000	\$910,000
Fiscal Year Totals:		\$504,000	\$1,477,000	\$2,980,000	\$910,000



Caswell Lakes Rd, Bendapole Rd, Passthebait Ave, & Lostaspinner St Paving

Project No.: 35472-1813

Assembly District: 7

Road Service Area: Caswell Lakes No. 15

Description: Pave Caswell Lakes Road and Bendapole Road. Reconstruct and pave Lostaspinner Street and Passthebait Avenue to Hidden Hills Road. Phase 1 construction is intended to pave Caswell Lakes Road (\pm 2.9 miles). Future construction phases will include work on Bendapole Road, Lostaspinner Street and Passthebait Avenue.

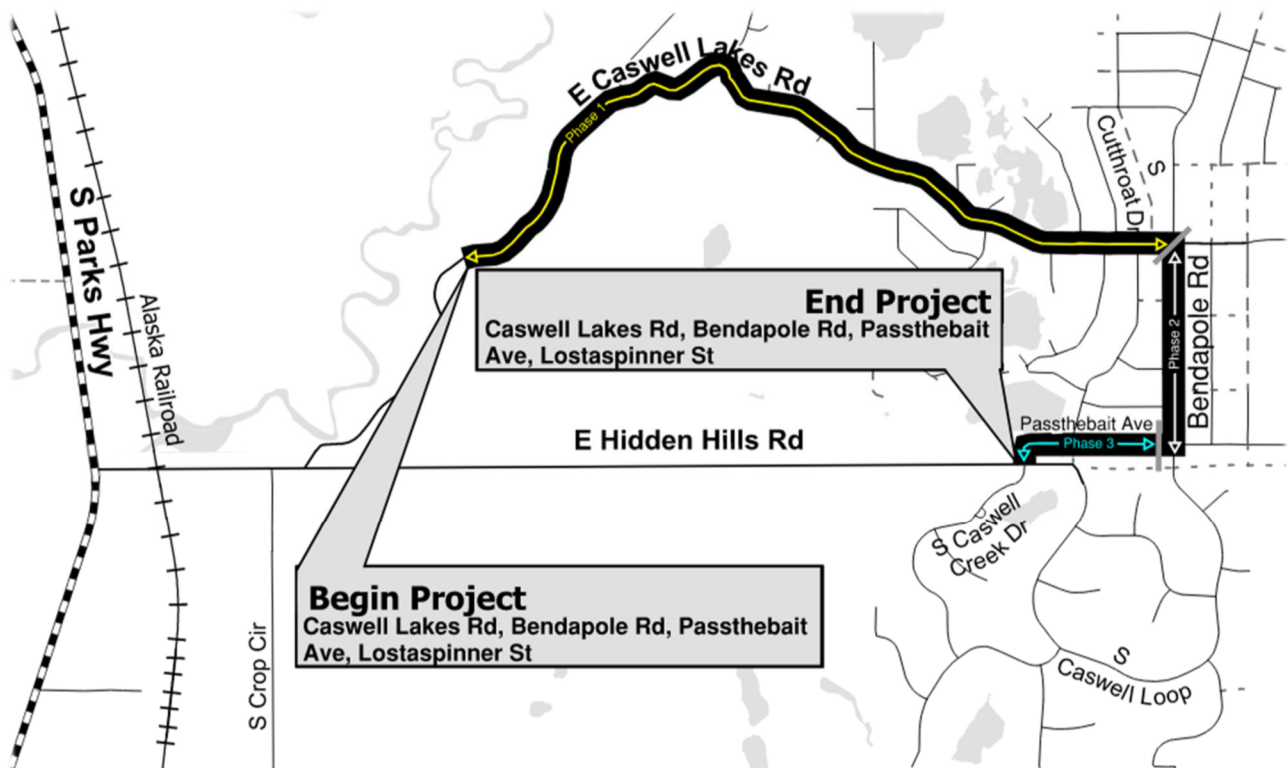
Length: 3.5 miles

Designer: HDL Engineering Consultants, LLC

Contractor: TBD

Estimated Total Cost: \$3,075,000

Phase	FY22	FY23	FY24	After FY24	
Preliminary Engineering					
Design	\$77,000				
Right-of-Way					
Utilities				\$50,000	
Construction		\$541,000	\$1,000,000	\$1,407,000	
Fiscal Year Totals:	\$77,000	\$541,000	\$1,000,000	\$1,457,000	



Cheri Lake Drive, Karen Avenue, and King Arthur Drive Upgrade

Project No.: 35472-1814

Assembly District: 7

Road Service Area: Meadow Lakes No. 27 and City of Houston

Description: Improve this corridor for a large residential area in the City of Houston and Road Service Area 27.

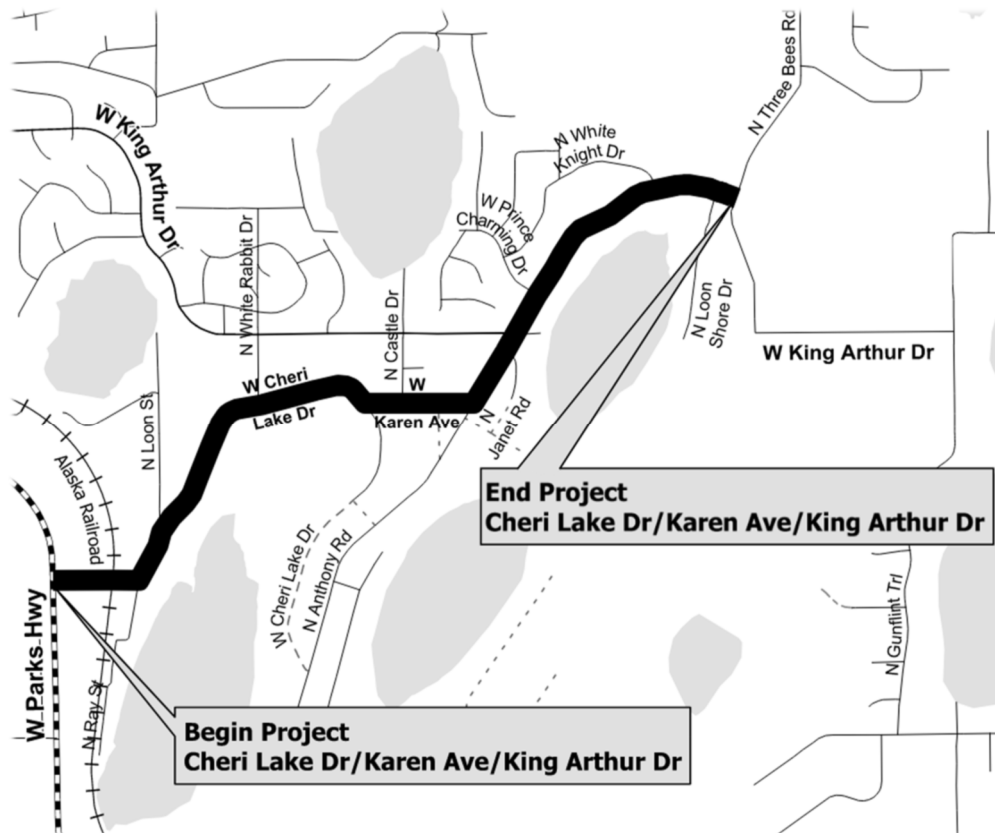
Length: 2.2 miles

Designer: Stantec

Contractor: TBD

Estimated Total Cost: \$3,464,000

Phase	FY22	FY23	FY24	FY25	FY26
Preliminary Engineering		\$8,000			
Design		\$352,000			
Right-of-Way		\$25,000			
Utilities		\$150,000	\$340,000		
Construction		\$765,000	\$1,828,000		
Fiscal Year Totals:		\$1,296,000	\$2,168,000		



Hidden Hills Road Reconstruction

Project No.: 35472-1815

Assembly District: 7

Road Service Area: Caswell Lakes No. 15

Description: Reconstruct Hidden Hills Road to a collector-level road from the Parks Highway to Cutthroat Drive. This project also includes a fish passage culvert for a Caswell Creek tributary. Construction will be phased (concept shown below). The limits of each phase are to be determined.

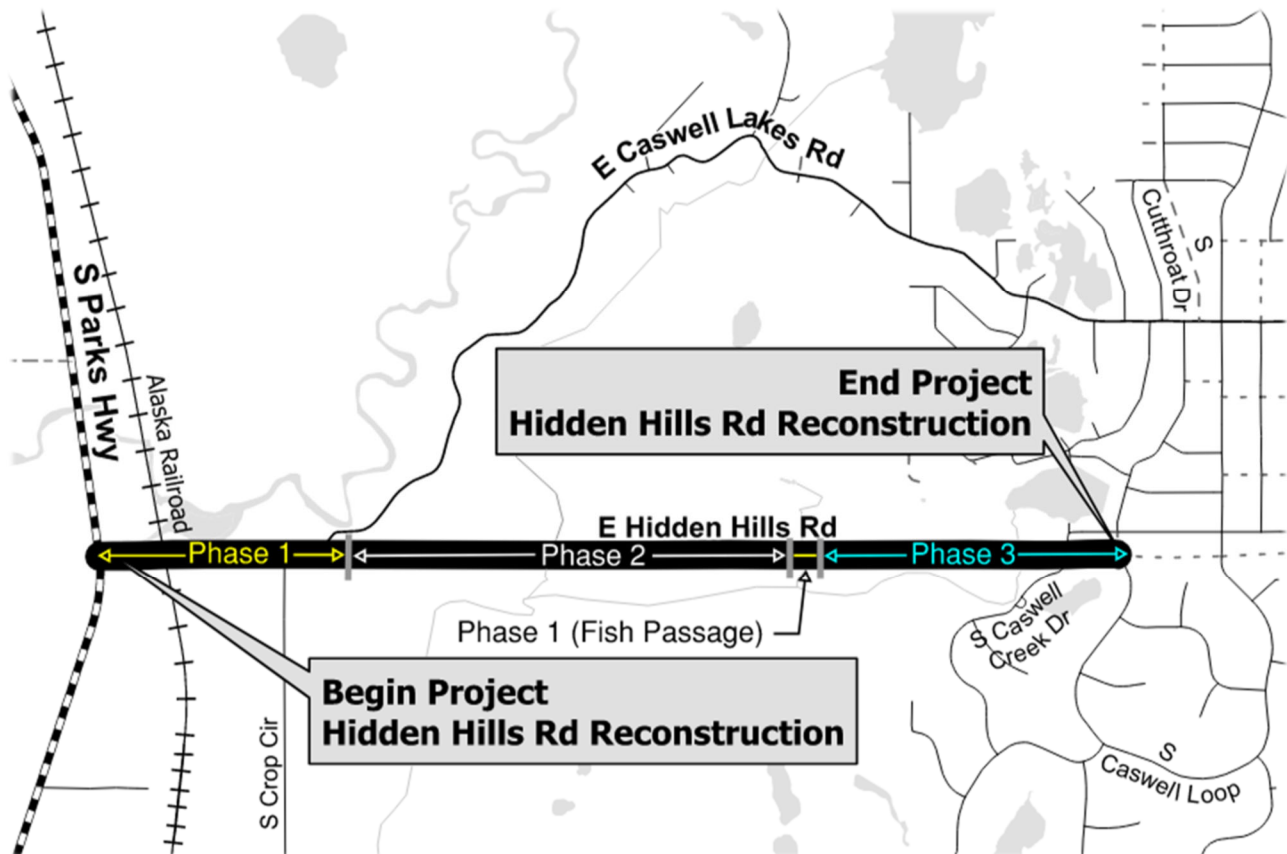
Length: 3.6 miles

Designer: Lounsbury & Associates, Inc.

Contractor: TBD

Estimated Total Cost: \$9,173,000

Phase	FY22	FY23	FY24	After FY24	
Preliminary Engineering	\$8,000	\$38,000			
Design		\$450,000	\$23,000		
Right-of-Way		\$50,000			
Utilities		\$300,000	\$150,000		
Construction		\$100,000	\$2,575,000	\$5,479,000	
Fiscal Year Totals:	\$8,000	\$938,000	\$2,748,000	\$5,479,000	



Palmer Fishhook Separated Pathway

Project No.: 35472-1816

Assembly District: 1 & 6

Road Service Area: South Colony No. 16

Description: Provide a safe pedestrian/bike facility in the fast growing area of the MSB from the Glenn Highway to Edgerton Parks Road linking to the Trunk Road Pathway. Funding allocated for match money to the Alaska DOT&PF Transportation Alternative Program (TAP).

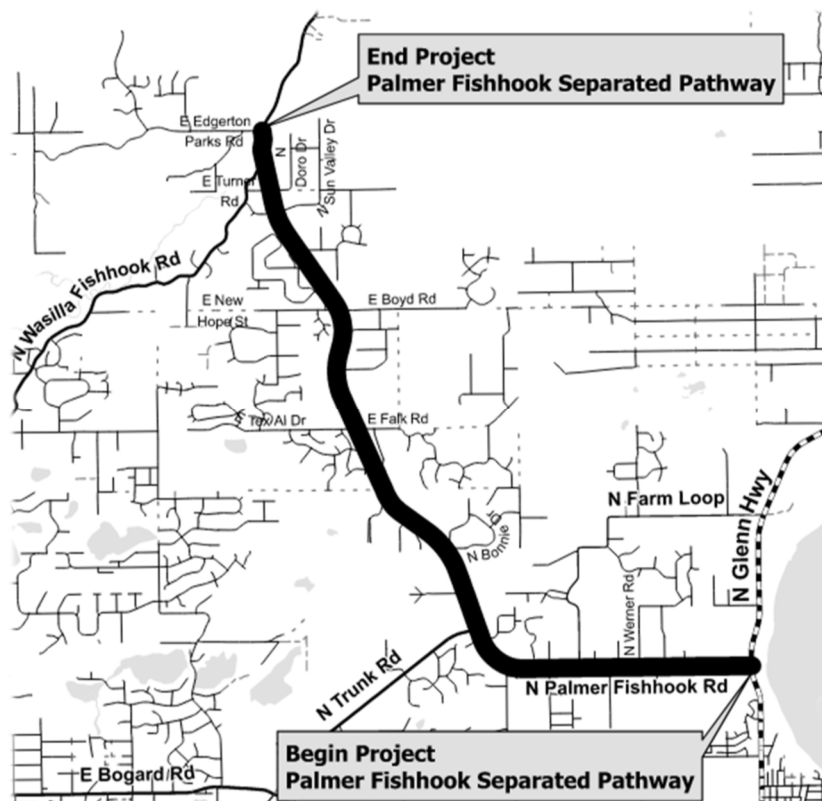
Length: 8.5 miles

Designer: TB

Contractor: TBD

Estimated Total Cost: \$4,500,000

Phase	FY22	FY23	FY24	FY25	FY26
Fund Transfer			\$4,500,000		
Preliminary Engineering					
Design					
Right-of-Way					
Utilities					
Construction					
Fiscal Year Totals:			\$4,500,000		



Fern Street Upgrade and Pathway

Project No.: 35472-1817

Assembly District: 3 & 4

Road Service Area: Fairview No. 14, City of Wasilla, & State of Alaska

Description: Upgrade Fern Street to Matanuska-Susitna Borough collector level standards and include a paved pathway between Knik Goose Bay Road and Fairview Loop. This project also includes a fish passage culvert where Fern Street crosses Cottonwood Creek.

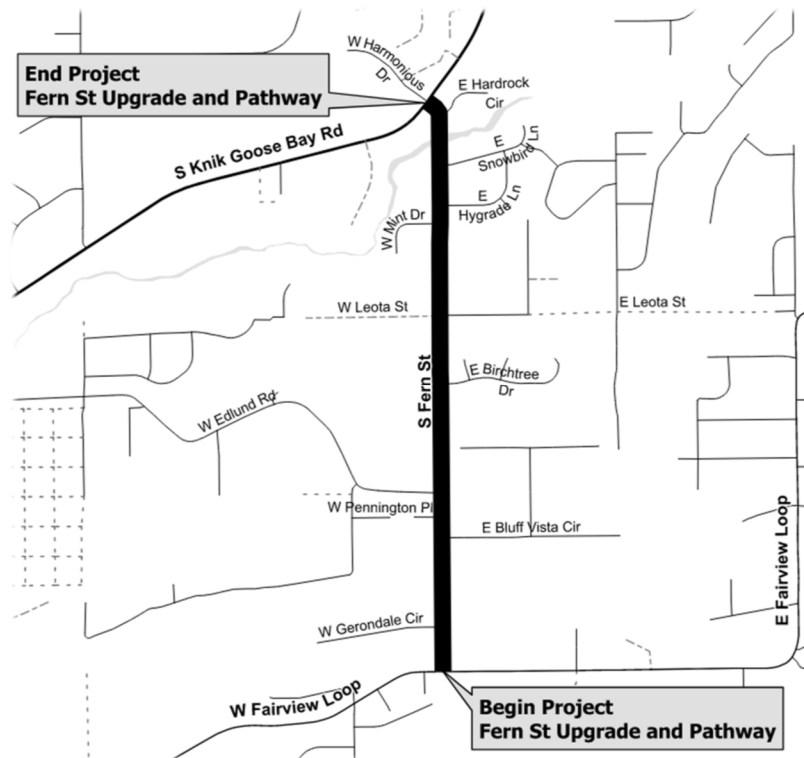
Length: 1.7 miles

Designer: Kinney Engineering, LLC

Contractor: TBD

Estimated Total Cost: \$4,000,000

Phase	FY22	FY23	FY24	FY25	FY26
Preliminary Engineering		\$96,000	\$8,000		
Design		\$104,000	\$200,000		
Right-of-Way			\$25,000		
Utilities			\$75,000	\$125,000	
Construction			\$300,000	\$3,067,000	
Fiscal Year Totals:		\$200,000	\$608,000	\$3,192,000	



Seward Meridian Parkway-Tambert Traffic Signal

Project No.: 35472-1818

Assembly District: 3 & 6

Road Service Area: Bogard No. 25

Description: Provide a safe crossing of Seward Meridian Parkway for students attending three schools as well as for pedestrians living to the east. Funds transferred to Alaska DOT&PF to include in their Seward Meridian project.

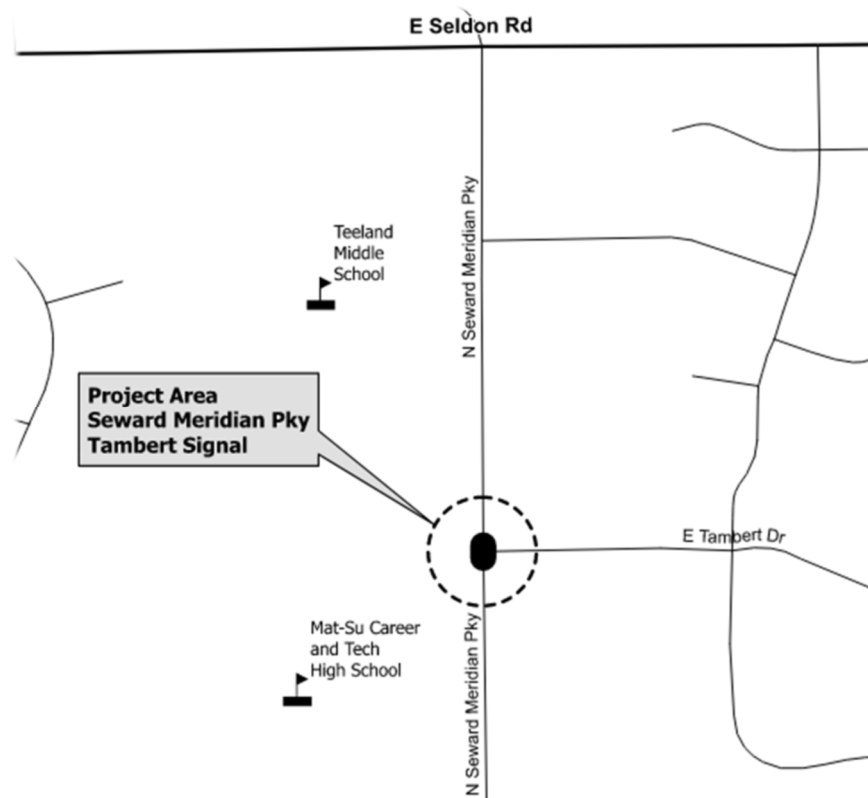
Length: N/A

Designer: TBD

Contractor: TBD

Estimated Total Cost: \$1,500,000

Phase	FY22	FY23	FY24	FY25	FY26
Fund Transfer		\$1,500,000			
Preliminary Engineering					
Design					
Right-of-Way					
Utilities					
Construction					
Fiscal Year Totals:		\$1,500,000			



MSB School District 2018 Pedestrian Projects – Nelson Road Pathway

Project No.: 35472-1819(a)

Assembly District: 3

Road Service Area: Fairview No. 14

Description: Construct a 0.9-mile-long path along Nelson Road to improve pedestrian accessibility to Machetanz Elementary School.

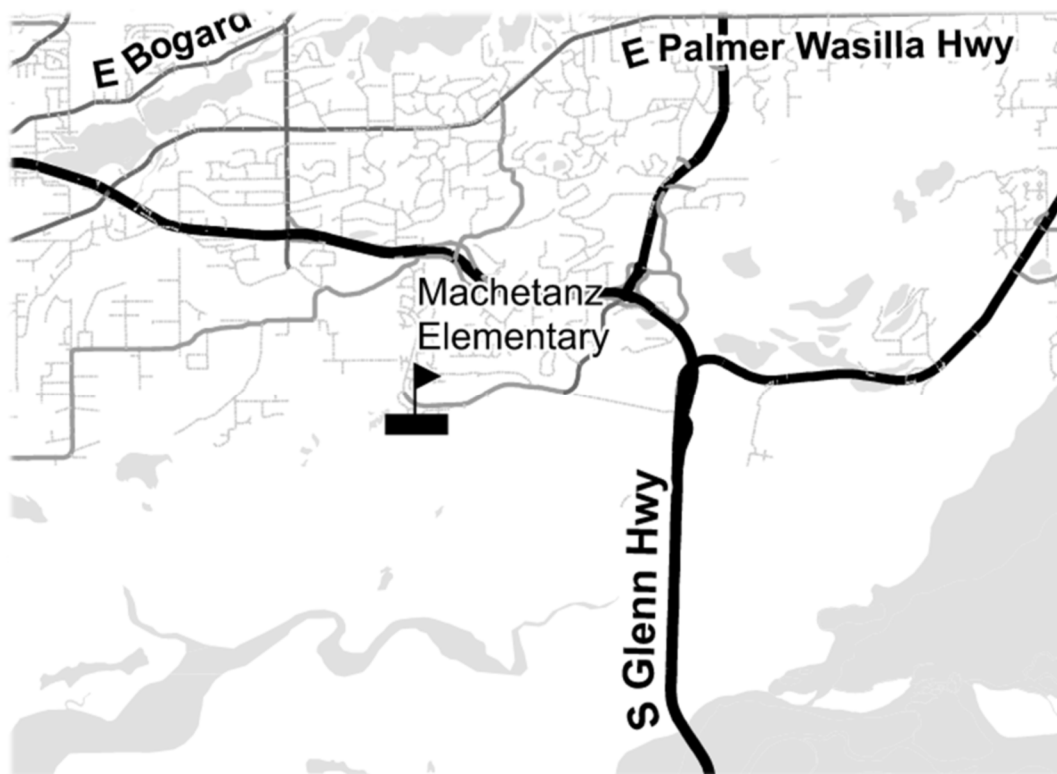
Length: 0.9 mile

Designer: HDL Engineering Consultants, LLC

Contractor: Granite Construction Company

Estimated Total Cost: \$345,000

Phase	FY22	FY23	FY24	FY25	FY26
Preliminary Engineering					
Design					
Right-of-Way					
Utilities		\$2,000			
Construction		\$343,000			
Fiscal Year Totals:		\$345,000			



MSB School District 2018 Pedestrian Projects

Project No.: 35472-1819(b)

Assembly District: 1, 3, 5, 6, & 7

Road Service Area: Fairview No. 14, South Colony No. 16, Knik No. 17, Big Lake No. 21, Bogard No. 25, and Greater Talkeetna No. 29

Description: Provide multi-use pathways to increase accessibility to five schools. The five schools are Big Lake Elementary, Colony Middle, Dena'ina Elementary, Larson Elementary, and Talkeetna Elementary.

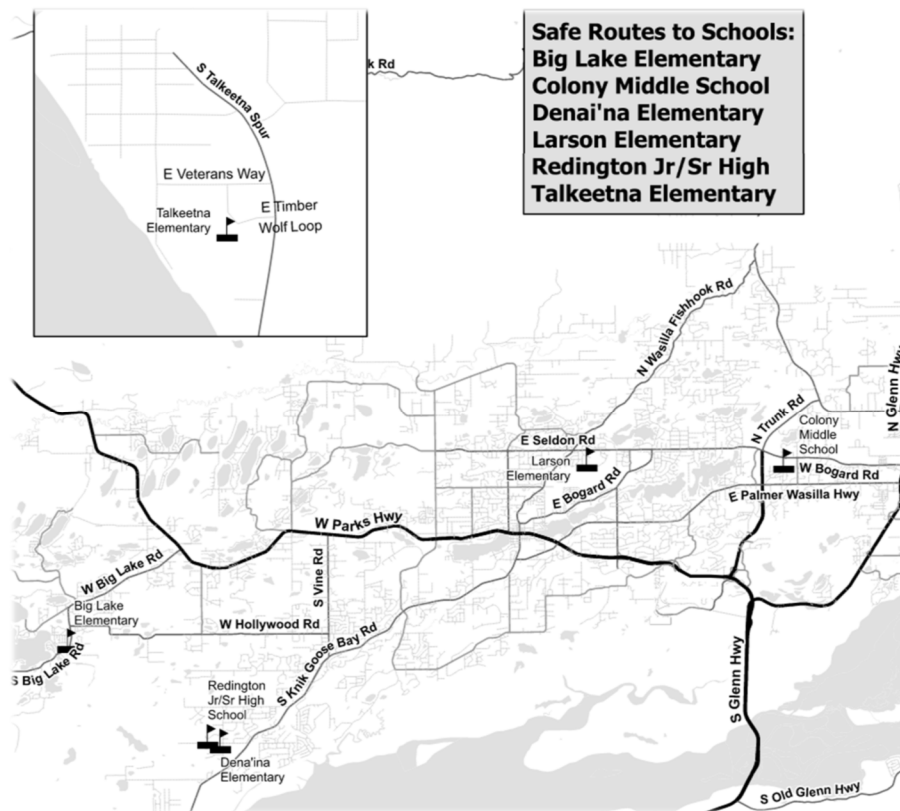
Length: Varies

Designer: DOWL, LLC

Contractor: TBD

Estimated Total Cost: \$1,933,000

Phase	FY22	FY23	FY24	FY25	FY26
Preliminary Engineering	\$2,000	\$37,000			
Design		\$174,000			
Right-of-Way		\$5,000			
Utilities		\$100,000			
Construction		\$295,000	\$1,320,000		
Fiscal Year Totals:	\$2,000	\$611,000	\$1,320,000		



Multi-modal Wasilla Depot

Project No.: 35472-1820

Assembly District: 4

Road Service Area: City of Wasilla

Description: Land acquisition and site preparation for a new transit facility which would act as a commuter, bus, and passenger rail hub for the core area of the MSB reducing congestion. Funds transferred to the City of Wasilla.

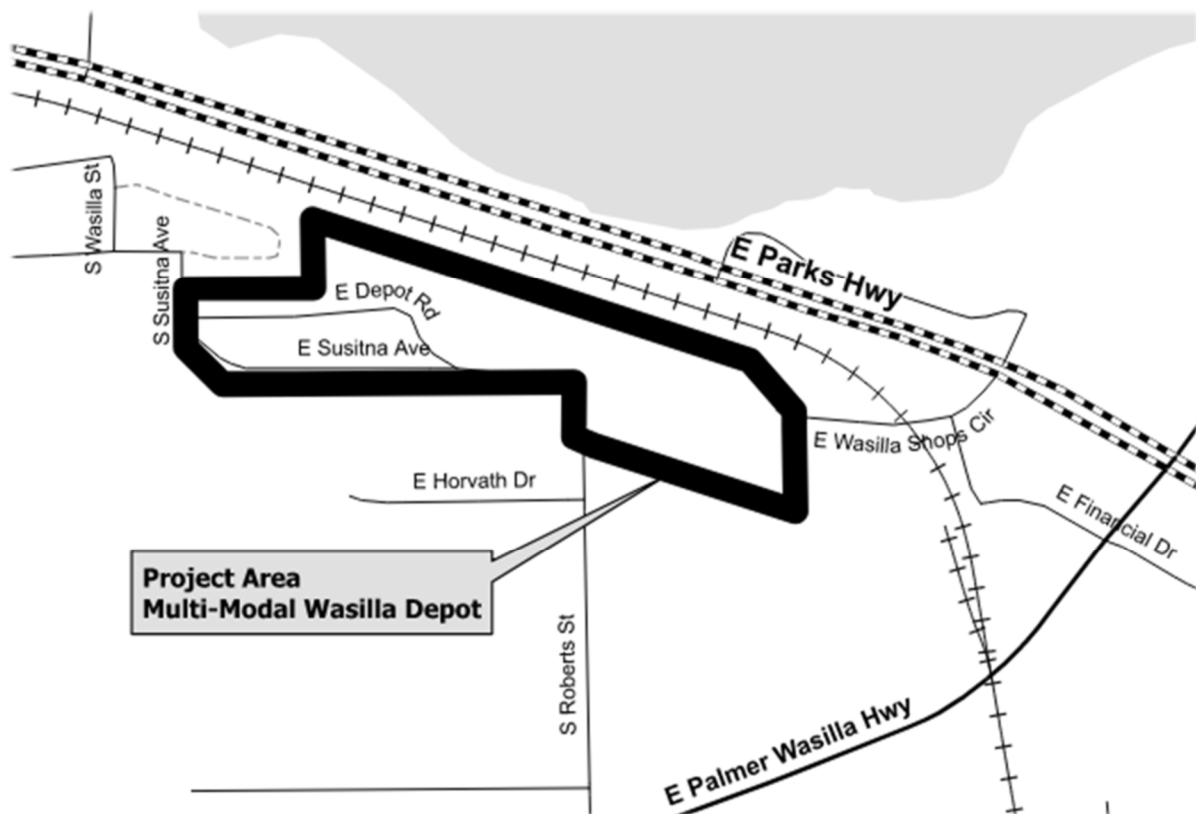
Length: N/A

Designer: TBD

Contractor: TBD

Estimated Total Cost: \$1,500,000

Phase	FY22	FY23	FY24	FY25	FY26
Fund Transfer		\$1,500,000			
Preliminary Engineering					
Design					
Right-of-Way					
Utilities					
Construction					
Fiscal Year Totals:		\$1,500,000			



Action:

**MATANUSKA-SUSITNA BOROUGH
TRANSPORTATION ADVISORY BOARD
RESOLUTION SERIAL NO. 23-__**

A RESOLUTION OF THE MATANUSKA-SUSITNA BOROUGH TRANSPORTATION ADVISORY BOARD REQUESTING THE ASSEMBLY ADOPT AND FUND A TRANSPORTATION INFRASTRUCTURE PROGRAM FOR 2023 THAT INCLUDES PROJECTS LISTED IN THE 2035 LONG RANGE TRANSPORTATION PLAN (LRTP), SHOWN ON THE 2022 OFFICIAL STREETS AND HIGHWAYS PLAN (OSHP), THE SAFE ROUTES TO SCHOOLS PLANS, AS WELL AS OTHER PRIORITIZED PROJECTS, ALL OF WHICH WILL REDUCE TRAFFIC CONGESTION, SUPPORT ECONOMIC DEVELOPMENT, IMPROVE CONNECTIVITY, ENHANCE PEDESTRIAN AND VEHICLE SAFETY, INCREASE RELIABILITY, AND PROVIDE TRANSPORTATION CHOICES FOR RESIDENTS.

WHEREAS, the Matanuska-Susitna Borough is the fastest growing borough in the state; and

WHEREAS, with the ever increasing population, there is a need to accelerate improvements and connections within our transportation system network which includes roads, transit, and pedestrian facilities; and

WHEREAS, the Matanuska-Susitna Borough's (Borough) Long Range Transportation Plan (LRTP) identifies seven goals including the need to provide transportation choices, improve connectivity, improve mobility, make our transportation system safer, and to support economic vitality; and

WHEREAS the LRTP identified \$1.3 Billion of needed transportation infrastructure improvements between 2016 and 2035; and

WHEREAS, during this same time period the Borough's population is expected to more than double to 189,900 residents; and

WHEREAS, the Official Streets and Highways Plan, Capital Improvement Program, Safe Routes to School Plan, and Comprehensive Plans, also identify priority transportation projects; and

WHEREAS, to implement these plans to improve our transportation infrastructure, funding needs be programmed so that construction can begin as early as possible in order to prevent additional connectivity, congestion, and safety issues from getting worse; and

WHEREAS, it is in the best interest of Borough residents to fund and construct key elements of the Borough's transportation system.

NOW, THEREFORE, BE IT RESOLVED that the Matanuska-Susitna Borough Transportation Advisory Board supports the list of proposed projects in the 2023 Transportation Infrastructure Program; and

BE IT FURTHER RESOLVED, the Matanuska-Susitna Borough Transportation Advisory Board supports assembly efforts to develop new funding mechanisms to support for the construction of public roads, public transit facilities, and pedestrian/bicycle pathways in the Borough to improve our transportation system.

ADOPTED by the Matanuska-Susitna Borough Transportation
Advisory Board this ____ day of February, 2023.

_____, Chair

ATTEST:

Kim Sollien, Planning Services Manager
Staff Support