



TECHNICAL COMMITTEE

Meeting Agenda

Wednesday, December 3, 2025, 12:00 – 2:00 PM
100 Cushman Street, Suite 215 (Key Bank Building)

To join the Zoom Meeting via computer, go to: www.fastplanning.us/keepup/zoom

Zoom Meeting Phone Number: 1 (253) 215-8782, enter Meeting ID: 817-9194-6967

1. Call to Order
2. Introduction of Members & Attendees
3. Approval of December 3, 2025 Agenda
4. Approval of November 5, 2025 Meeting Minutes Pg 2-6
5. Staff/Working Group/Chair Report Pg 7-9
6. Public Comment Period
7. Old Business
 - a. FFY2023-27 Transportation Improvement Program (TIP) Amendment #2 (**Action Item**) Pg 10-30
 - Consideration of adjustments for FAST Improvement Program and Old Steese Reconstruction projects and discussion of next steps for interagency consultation process and release for public comment
 - b. Electric Vehicle Charging Stations Project Nominations Pg 31-100
 - Review of project nominations, evaluation criteria, and prioritization for funding and discussion of next steps for recommendation to Policy Board in January
8. New Business
 - a. Bike Lane Signing & Striping Pilot Project – Public Survey Results
 - b. Metropolitan Transportation Plan Update – Public Survey Results & Next Steps
9. Informational Items
 - a. FFY2026 Obligations & Offsets Pg 101-103
10. Other Issues
11. Committee Member Comments
12. Adjournment

Next Scheduled Technical Committee Meeting: Wednesday, January 7, 2026 | 12:00 - 2:00 PM



TECHNICAL COMMITTEE

Meeting Minutes

November 5, 2025 • 12:00 – 2:00 P.M.

FAST Planning Office, 100 Cushman Street, Suite 215, Fairbanks, AK

Web Conference at: <https://fastplanning.us/keepup/zoom/>

Zoom Meeting Telephone Number: 1 (253) 215-8782 Meeting ID: 836-0584-1068

1. Call to Order

Jackson Fox, Chair called the meeting to order at 12:00 pm.

2. Introduction of Members and Attendees

The following were present:

Name	Representing
*Jackson Fox, Chair	FAST Planning
*Olivia Lunsford, Vice Chair	FAST Planning
*Corey DiRutigliano	FAST Planning
*Deborah Todd	FAST Planning
*Randi Bailey	DOT&PF Planning
*Don Galligan	FNSB Community Planning
**Michael Bredlie	FNSB Rural Services
**Justin Burgess (absent)	Odyssey Logistics
**Nick Czarnecki	ADEC Air Quality
**Andrew Reynolds for Kate Dueber	Alaska Railroad Corporation
**Tim Glidden	City of North Pole
**Alexa Greene (absent)	Eielson Air Force Base
**Steven Hoke for Michelle Denton	FNSB MACS Transit
**Brett Nelson	DOT&PF Planning
**John Netardus	DOT&PF Preconstruction
**Robert Pristash	City of Fairbanks Engineering
**Corey Richardson	Tanana Chiefs Conference
**Walker Ringstad	FNSB Planning Commission
**Lt. Mike Roberts (absent)	Alaska State Troopers
**William Rogers	City of Fairbanks Engineering
**Kellen Spillman	FNSB Community Planning
**R.J. Stumpf (absent)	Fairbanks International Airport
**Jakob Theurich	University of Alaska Fairbanks
**John Weinberger (public)	Fort Wainwright
Ivet Hall	DOT&PF Preconstruction

Lauren Little	DOT&PF Chief Engineer
Ben White	DOT&PF Planning
Jeremiah Cotter	City of Fairbanks Public Works
Emily Haynes	FHWA Alaska Division
Megan Flory	RESPEC
Gary Jenkins	DOWL
James Marks	HDR

***FAST PLANNING Staff members ** FAST PLANNING Technical Committee members**

3. Approval of the November 5, 2025 Agenda

Motion: To approve the November 5, 2025 agenda. (Rogers/Nelson).

Discussion: No discussion.

Vote on Motion: None opposed Approved.

4. Approval of the September 3, 2025 Meeting Minutes

Motion: To approve the September 3, 2025 Meeting Minutes. (Olds/Rogers).

Discussion: No discussion.

Vote on Motion: None opposed. Approved.

5. Staff/Working Group/Chair Report

- The first Metropolitan Transportation Plan (MTP) Update Open House was held at the Noel Wien Library Auditorium on October 21, 2025 from 5:30-7:30 pm. It was well attended, and several comments were received on the online interactive map.
- The 2025 Winter Maintenance Forum was held on October 28, 2025 from 5:30-7:30 pm at the Noel Wien Library Auditorium. The meeting format was different than in previous years with tables set up for each organization to enable one-on-one conversations. The meeting was well attended by 81 people.
- At the October 22, 2025 meeting, the Policy Board:
 - Postponed action on the formation of a working group to evaluate and recommend changes to the Operating Agreement to the November 19, 2025 meeting.
 - Approved Letters of Support for two grant applications from the Fairbanks North Star Borough to the Alaska Federal Lands Access Program for the Tanana Lakes Recreation Area and the Chena Lake Recreation Area.

6. Public Comment

No public comment.

7. Old Business

a. Electric Vehicle Charging Stations – Call for Project Nominations

 Application Period Open Through November 21; Discussion of Next Steps

A call for project nominations was issued for site hosts for the installation of electric vehicle charging stations. To date, one application has been submitted by the Fairbanks Daily News-Miner. The City of Fairbanks and Fairbanks North Star Borough have

indicated that they will submit applications. Morris Thompson Cultural & Visitors Center is also working on an application. Once the applications are received, they will be sent to the Technical Committee for review and recommendation to the Policy Board for approval.

8. New Business

a. Holmes Road Rehabilitation Project Update

Guest Presentation by Alaska DOT&PF & DOWL

John Netardus, DOT Project Manager, and Gary Jenkins of DOWL provided a presentation of the Holmes Road Rehabilitation project. Public comments are being accepted online at <https://dot.alaska.gov/nreg/holmes-road/>. The public comment period ends November 11, 2025.

b. FFY2023-27 Transportation Improvement Program (TIP) Administrative Modification #7 and Release of Amendment #2 for 30-Day Public Comment Period (Action Item)

Recommendation to Policy Board on Approval of Administrative Modification #7 and Release of Amendment #2 for 30-Day Public Comment Period

Mr. Fox presented the revisions made to TIP Administrative Modification #7 and provided information about each of them. Mr. Fox explained that a recommendation from the Technical Committee was needed for release of TIP Amendment #2 for 30-day public comment following an Interagency Consultation for Air Quality Conformity and release of an acceptance letter from the EPA lifting the Air Quality Conformity Freeze.

Public Comment:

No public comment.

Motion: To recommend to the Policy Board to approve TIP [Transportation Improvement Program] Administrative Modification #7 and recommend release of TIP Amendment #2 for a 30-day public comment period following completion of an Interagency Consultation for air quality conformity with our federal partners. (Olds/Nelson).

Discussion:

Mr. Netardus: Do we need to add in the FAST Improvement Program addition through an amendment to this motion?

Mr. Fox: I don't think so if you all feel adequately informed that I might make a change to this prior to the Policy Board Meeting to accommodate that request.

Mr. Netardus: Is the Technical Committee okay with minor tweaks to it before it gets to the Policy Board?

Mr. Fox: It's common to do some minor tweaks before it gets to the Policy Board, but I make sure the Policy Board is aware of what those changes were between what the

Technical Committee reviewed and what they're considering. So, those changes would be highlighted for that body.

Vote on Motion: None opposed. Approved.

c. U.S. DOT SAFEROADS Initiative Update

 ***Discussion with Alaska DOT&PF on Engagement for Upcoming Plan Development***

Mr. Nelson provided information about the upcoming DOT&PF engagement plan development and asked for ideas/suggestions for coordination with FAST Planning.

d. Alaska DOT&PF 2026 Safety Performance Measure Targets (Action Item)

 ***Recommendation to Policy Board on Supporting the State's Adopted Targets or Developing our own Targets for the Metropolitan Planning Area***

The State adopts safety targets for all public roadways in Alaska each year. The basis for these targets is based on a 5-year rolling average of crashes. The Commissioner signed off on the State safety targets in August of 2025. FAST Planning has the choice to either adopt the State targets or create their own for our area.

Public Comment:

No public comment.

Motion: To recommend to the Policy Board to support the State's 2026 Safety Targets. (Spillman/Ringstad).

Discussion:

Mr. Spillman: I think I've spoken to this for the last eight years or so. This seems like a formality to me. We've been assured every year that there's no issues if we don't meet these safety targets. I don't think there's any benefit in us formally adopting our own safety targets. But with that said, I think it is beneficial, especially going through DMTP right now, to see how we're doing locally. These targets statewide don't mean much to me, especially things like fatalities, because everything that happens in Anchorage and Juneau is counting in towards our targets. So, I'm more interested in what's happening locally, but I don't think there's any benefit in us setting our own local targets formally.

Vote on Motion: None opposed. Approved.

e. FAST Planning 2026 Meeting Calendar (Action Item)

Mr. Fox explained that the FAST Planning meeting calendar is approved annually.

Public Comment:

No public comment.

Motion: To recommend to the Policy Board to approve the FAST Planning 2026 Meeting Calendar as presented. (Nelson/Theurich).

Discussion:

No discussion.

Vote on Motion: None opposed. Approved.

f. Election of Chair and Vice Chair (Action Item)

Motion: To nominate Jackson Fox as Chair of the Technical Committee. (Rogers).

Vote on Motion: Mr. Fox selected as Chair. None opposed. Approved.

Motion: To nominate Olivia Lunsford as Vice Chair of the Technical Committee. (Pristash).

Vote on Motion: Ms. Lunsford selected as Vice Chair. None opposed. Approved.

9. Informational Items

a. FFY2025 Obligations & Offsets

Mr. Fox presented the final FFY25 Obligations and Offsets.

10. Other Issues

No other issues.

11. Committee Member Comments

Mr. Spillman: The Borough is updating our Comprehensive Plan. We kicked it off with a big community-wide survey and received a lot of great feedback from that. We took all that input and tried to narrow it down to form our visions and goals. We've had two open houses so far, one in Goldstream and one in North Pole. We have another Open House tonight (11/05/25) and encourage everyone to attend.

Mr. Spillman: My second comment is regarding the Holmes Road presentation we had earlier. Thinking back to similar projects we've had in the past. The two that come to mind to me are Gold Hill Road and Plack Road where we went through a very similar process. Bicycle and pedestrian facilities were the main driver on those. In both of those it was decided to go with the widened shoulder option. I know there's some benefits to this, particularly maintenance. But what we've been hearing a lot from the residents is the unforeseen circumstances and the speed of vehicles. Speed increases significantly with that. I've also been hearing a lot of folks, particularly on Plack Road, that it's not really a bicycle/pedestrian facility. It's just a wider road that people can go a lot faster on now. I don't know what we do with this or where this goes, but maybe some type of follow-up after project on this to see if folks are happy with the choices they selected and how it applies to future projects might be a good idea.

Mr. Hoke: I want to thank the State for working with EPA on getting SIP [State Implementation Plan for PM2.5 Non-Attainment Area] approval. I'm interested to see how it all plays out.

12. Motion to Adjourn: (Netardus/Nelson). The meeting was adjourned at **1:33 p.m.**

The next Technical Committee Meeting is **December 3, 2025**.

Approved: _____ **Date:** _____

Jackson C. Fox, Chair

FAST Planning Technical Committee



POLICY BOARD

Action Items

11.19.2025

Motion: To approve the Technical Committee recommendation to form a working group to evaluate and recommend changes to the Operating Agreement.* (Little/Czarnecki).

Vote on Motion: Two in favor. (Little, Czarnecki). Five opposed. (O'Neall, Tidwell, Terch, Hopkins, Crass). Motion failed.

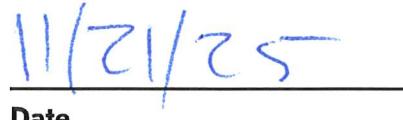
**This was a motion on the floor from the previous meeting (October 22nd) that was postponed to this meeting (November 19th).*

Motion: To advance the Resolution to participate in the Alaska Municipal League Investment Pool with the amount of \$800,000 as the initial investment intent. (O'Neall/Little). None opposed. Approved.

Motion: To approve the FFY2023-27 Transportation Improvement Program Administrative Modification #7 and [release of] Amendment #2 [for a 30-day public comment period following completion of an Interagency Consultation for air quality conformity with our Federal partners]. (Terch/Little). None opposed. Approved.



Grier Hopkins, Vice Chair
FAST Planning Policy Board



Date



U.S. DEPARTMENT OF TRANSPORTATION

FEDERAL HIGHWAY ADMINISTRATION
ALASKA DIVISION
709 W. 9TH STREET, ROOM 851
P.O. BOX 21648
JUNEAU, ALASKA 99802-1648

FEDERAL TRANSIT ADMINISTRATION
915 SECOND AVENUE, SUITE 3192
SEATTLE, WASHINGTON 98174

November 20, 2025

Mr. Jackson Fox
Executive Director
Fairbanks Area Surface Transportation Planning
100 Cushman Street, Suite 205
Fairbanks, Alaska 99701

Subject: Federal Actions:

- 1) Transportation Conformity Determination for the Metropolitan Transportation Plan 2045 Update and Amended FY 2023-2027 Transportation Improvement Program

Dear Mr. Fox,

We have reviewed the transportation conformity determination and supporting documentation for the Fairbanks Area Surface Transportation Planning - Metropolitan Planning Organization's (FAST) Metropolitan Transportation Plan 2045 Update (MTP 2045 Update) and Amended FY 2023-2027 Transportation Improvement Program (Amended 2023-2027 TIP), adopted by the Transportation Planning Committee (Policy Board) on April 16, 2025. The conformity documentation includes updated analyses to demonstrate conformity to the annual PM 2.5 standards for the Fairbanks North Star Borough.

Based upon our review and consultation with the U.S. Environmental Protection Agency (EPA), we hereby find

that the MTP 2045 Update and Amended 2023-2027 TIP meet the requirements for making a joint conformity determination under the Clean Air Act Amendments of 1990.

Additionally, we find

that the MTP 2045 Update satisfactorily complies with the requirements of 23 CFR §450.324 regarding the development and content of metropolitan transportation plans; and

that the Amended 2023-2027 TIP satisfactorily complies with the requirements of 23 CFR §450.326 regarding the development and content of transportation improvement programs.

The EPA indicated that transportation conformity has been demonstrated in their communication dated October 3, 2025. The conformity determination and procedures used to make this determination are in accordance with the provision of the Transportation Conformity Rule (40 CFR Parts 51 and 93).

FHWA and FTA are required to make a joint transportation conformity determination in accordance with the May 2016, *Memorandum of Agreement (MOA) between FTA, Region 10 and FHWA Alaska, Idaho, Oregon and Washington Division Offices*.

If you have any questions, please reach out to Christina Mounce at christina.mounce@dot.gov and Danielle Casey at danielle.casey@dot.gov.

Sincerely,

EMILY ROSE
HAYNES

Digitally signed by EMILY
ROSE HAYNES
Date: 2025.11.25
15:31:21 -09'00'

Randy Warden
Division Administrator, Alaska Division
Federal Highway Administration

SUSAN KAY
FLETCHER

Digitally signed by
SUSAN KAY FLETCHER
Date: 2025.11.25
14:33:07 -08'00'

Susan Fletcher, P.E.
Regional Administrator, Region 10
Federal Transit Administration

Attachments:

Electronically cc:

Danielle Casey, Community Planner, FTA
Colby McFarland, Office of Planning and Environment, FTA
Tess Bloom, Region 10, EPA
Adeyemi Alimi, Air Quality Division, DEC
Aaron Jongenelen, Transportation Planning Manager/MPO Coordinator, AMATS
Kim Sollien, Executive Director, MVP for Transportation
Ryan Anderson, Commissioner, DOT&PF
Katherine Keith, Deputy Commissioner, DOT&PF

MEMORANDUM



Date: November 26, 2025

To: **Technical Committee**

Subject: FFY2023-27 Transportation Improvement Program (TIP) Amendment #2

Background

Included in the meeting packet is Draft TIP Amendment #2, which was authorized by the Policy Board to be released for a 30-day public comment period following completion of an Interagency Consultation for air quality conformity with our Federal partners (EPA, FHWA, & FTA). A couple of decision points have come up recently, however, for which FAST Planning staff need direction while moving forward with the Amendment:

- 1) A new estimate has been provided by DOT for the 2026 construction projects for the FAST Improvement Program, which raises the amount from \$2.4M to \$3.1M. Should we add funding to the Program in the Amendment or reduce the scope (i.e. remove one or more projects from the Program)?
- 2) As discussed during the last Technical Committee meeting, there is a need for design funding in 2026 and construction funding in 2027 for the FAST Improvement Program. An estimate has not yet been received from DOT, but in the meantime should we program in some placeholder funding amounts in the Amendment?
- 3) We are still waiting on a funding commitment and updated construction estimate from DOT for the Old Steese Reconstruction project to program in the Amendment. With the Conformity Freeze lifted, we can move forward with this project if DOT is ready. We need direction from DOT on whether or not they would like us to include this project in the Amendment.

Action Requested

Discussion and recommendation to the Policy Board for the above decision points.

Attached

- Updated estimate for 2026 FAST Improvement Program
- Summary of Changes for TIP Amendment
- Combined Draft TIP document for Amendment

Policy Board approved - August 20, 2025

FAST Improvement Program	Road	Path/ Sidewalk	FFY2026	% Share of Funding	New Estimate (Nov 2026)
City of Fairbanks					
Shannon Drive (3,000 LF)	X		\$ 558,000	29%	\$ 581,803
Doyon Estates Additional Roads	X		\$ 150,000		\$ 185,210
City of North Pole					
Cary Avenue	X		\$ 42,000		\$ 51,241
8th Avenue Path (includes striping)		X	\$ 87,000	7%	\$ 143,318
Old Richardson Hwy Ped Xing @ 5th Ave		X	\$ 28,000		\$ 26,204
Fairbanks North Star Borough					
Birch Hill Recreation Area Access Road	X		\$ 190,000		\$ 241,011
Vue Crest Subdivision - Crest & Hillside Dr	X		\$ 534,000	35%	\$ 581,968
TLRA Westlake Lane (gravel-to-pavement)		X	\$ 113,000		\$ 279,587
University of Alaska Fairbanks					
Taku Parking Lot Paths		X	\$ 67,000	7%	\$ 183,549
Tanana Loop - Hardwood to N. Tanana Dr	X		\$ 110,000		\$ 177,249
Alaska DOT&PF					
Ballaine Road - Skarland Trail Winter Access		X	\$ 8,000		\$ 34,917
Old Airport Way (shoulder)		X	\$ 182,000	22%	\$ 124,730
Van Horn Road - Cushman to Easy St	X		\$ 341,000		\$ 460,102
TOTAL			\$ 2,410,000	100%	\$ 3,070,891

Roadway	\$ 1,925,000	80%
Path/Sidewalk	\$ 485,000	20%

FAST Planning FFY23-27 Transportation Improvement Program (TIP) Amendment #2
SUMMARY OF CHANGES - November 19, 2025 - DRAFT

Project	Description
1 FAST Improvement Program	Added \$1.3M STP and CMAQ funding to FFY2026 construction phase per Policy Board request for 2026 construction program
2 FAST ADA Improvements Program	Added \$9.9M CMAQ-SW to FFY2026 construction phase per DOT request for project numbers NFHWY01102, 1103, 1104, & 1105 (Steese Hwy between Johansen Expy and Airport Way, Chena Spur Rd between Old Chena Pump and Chena Pump Rd, Phillips Field Rd between Noyes Slough and Peger Rd, Parks Hwy/Old Nenana Rd between Village and Geist Rd, Birch Hill Rd between Fairhill and East Birch Hill Rd, Hurst Rd between Badger and Nelson Rd, and Farmers Loop Rd between College Rd and Steese Hwy)
3 Old Steese Reconstruction	Waiting on State funding commitment and construction phase funding amount for FFY2026/27
4 Parks Hwy/Sheep Creek Ext Traffic Signal	Added \$2.3M to construction phase per latest HSIP funding plan
5 Parks Highway MP 356 Auxiliary Lane	Added new project per DOT request (will be constructed with Parks Hwy/Sheep Creek Ext Traffic Signal project)

FAST Planning FFY2023-2027 TRANSPORTATION IMPROVEMENT PROGRAM
Amendment #2 - Draft 11.19.2025

NID	IRIS	Project Description	Fund Code	Phase	FFY23	FFY24	FFY25	FFY26	FFY27	Beyond
Projects Funded with MPO Suballocations within FAST Planning Boundary										
33041 SR-21 <i>Completed</i>	NFHWY00445	5th Avenue Reconstruction Reconstruct 5th Avenue from Barnette to Noble Street to provide improved facilities for all users. Reconstruction includes ADA-compliant sidewalks and shoulders to accommodate bicyclists, wayfinding and bicycle route signs, and landscaping in accordance with FAST Planning's "Complete Streets" Policy.	STP	Design	159.2					
			3PF		15.8					
			STP	Right-of-Way						
			3PF							
			STP	Utilities	363.9					
			3PF		36.1					
			STP	Construction	409.4	2,877.4				
			SW-TAP		454.9					
			AC		2,798.0					
			ACC			-2,798.0				
			OFF		103.7	62.2	16.3			
			3PF		373.8	14.1	1.6			
Project Total					4,714.7	155.7	17.9	0.0	0.0	0.0
21934 SR-5	NFHWY01023	Advanced Project Definition Provide funding to the State and City of Fairbanks to develop new estimates for TIP projects. Project Start Year: 2025 Total Project Cost: \$310,000 Air Quality Status: Exempt	STP	Planning			136.5	145.6		
			FM				13.5	14.4		
Project Total					0.0	0.0	150.0	160.0	0.0	0.0
32278 SR-23 <i>Completed</i>	NFHWY00835	Fairbanks Bike Lane Striping & Signing Signing and striping on City streets of existing paved shoulders within City of Fairbanks to accommodate bicyclists, as designated bike lanes for seasonal use. Locations include Barnette Street from 1st Avenue to Airport Way and 10th Avenue from Steese Highway to 2nd Avenue. Project Start Year: 2023 Total Project Cost: \$884,728 Air Quality Status: Exempt	TAP	Design	91.0	91.0				
			3PF		9.0	9.0				
			TAP	Construction			580.0			
			OFF				43.0			
			3PF				61.8			
Project Total					100.0	100.0	684.8	0.0	0.0	0.0
33863 SR-30	NFHWY00844 NFHWY00845 NFHWY00862 NFHWY00891 NFHWY00922 NFHWY01060 NFHWY01085 NFHWY00885	FAST Carbon Reduction Program Projects that support the reduction of transportation emissions, including evaluations, plans, and the design and construction of projects in accordance with 23 USC §175, within the FAST Planning Metropolitan Planning Area. Refer to FAST Planning's CMAQ/CRP supplemental table for project list, descriptions, and locations. Project Start Year: 2023 Total Project Cost: \$6,719,700 Air Quality Status: Exempt	CRP	All	887.0	1,929.2	1,066.6	1,077.7	1,099.2	
			SM/3PF		88.0	191.5	105.9	107.0	109.1	
Project Total					975.0	2,120.7	1,172.5	1,184.6	1,208.3	0.0

STP - Surface Transportation Program, **CMAQ** - Congestion Mitigation & Air Quality, **TAP** - Transportation Alternatives Program, **CRP** - Carbon Reduction Program, **MPL** - Metropolitan Planning, **TPL** - Transit Planning, **OFF** - FAST Planning Offset Funds, **SA** - State Funding Appropriation, **SM** - State Match, **3PF** - 3rd Party Funding, **FM** - FAST Planning Match, **ILLU** - Illustrative (Funding Placeholder), **AC** - Advanced Construction, **ACC** - Advanced Construction Conversion

FAST Planning FFY2023-2027 TRANSPORTATION IMPROVEMENT PROGRAM
Amendment #2 - Draft 11.19.2025

NID	IRIS	Project Description	Fund Code	Phase	FFY23	FFY24	FFY25	FFY26	FFY27	Beyond
26708 SR-3	NFHWY00280	Chena River Walk Stage III Construct an approximately 3,200' long segment, multi-use asphalt path that is 10 feet wide with 2-foot gravel shoulders. The proposed path would be constructed on the north side of the Chena River from the existing Chena River pedestrian bridge crossing near Pioneer Park to the east side of Peger Road where the new path turns to a north/south orientation along Peger Road until it terminates at the southeast corner of the Peger Road and Phillips Field Road controlled intersection. Project Start Year: 2017 Total Project Cost: \$3,852,000 Air Quality Status: Exempt	TAP	Design		363.9				
			FM			36.1				
			TAP	Right-of-Way				727.8		
			FM					72.2		
			STP	Utilities						
			FM							
			STP	Construction						1,580.2
			TAP							
			CMAQ							
			FM							156.9
			Project Total		0.0	400.0	0.0	800.0	0.0	1,737.0
30012 SR-1	NFHWY00126 NFHWY00883	Cowles Street Reconstruction - Phase I & II Reconstruct Cowles Street from Airport Way to East Cowles Street. Project work will include roadside hardware, drainage improvements, intersection improvements, ADA improvements and utilities. Phase II will reconstruct Cowles Street from 1st Avenue to Airport Way. 50% local match / 50% state match. Project Start Year: 2019 Total Project Cost: \$15,960,784 Air Quality Status: Exempt	STP	Design		422.7	1,060.2	295.7		
			AC			264.2	295.7			
			ACC				-264.2	-295.7		
			OFF			130.9				
			SM			40.6	54.2			
			3PF			40.6	54.2			
			STP	Right-of-Way						
			SM							
			3PF							
			STP	Utilities						190.4
			SM							9.5
			3PF							9.5
			STP	Construction		3,210.1		163.6		6,992.0
			AC				163.6			
			ACC					-163.6		
			CMAQ			1,793.3				0.0
			OFF				204.9			
			3PF			248.3	17.6			347.0
			SM			248.3	17.6			347.0
			Project Total		0.0	6,399.0	1,603.7	0.0	0.0	7,895.4
38471 SR-7	Z622070000 <i>Completed</i>	Cushman Street Bridge Rehabilitation Rehabilitate the Cushman Street Bridge and Cushman Street between the First Avenue and Terminal Street intersections. Project work will include bridge work, roadside hardware, ADA sidewalk and curb ramp improvements.	STP	Construction	4,134.1					
			CMAQ		727.8					
			ACC		-4,861.9					
Project Total					0.0	0.0	0.0	0.0	0.0	0.0

STP - Surface Transportation Program, **CMAQ** - Congestion Mitigation & Air Quality, **TAP** - Transportation Alternatives Program, **CRP** - Carbon Reduction Program, **MPL** - Metropolitan Planning, **TPL** - Transit Planning, **OFF** - FAST Planning Offset Funds, **SA** - State Funding Appropriation, **SM** - State Match, **3PF** - 3rd Party Funding, **FM** - FAST Planning Match, **ILLU** - Illustrative (Funding Placeholder), **AC** - Advanced Construction, **ACC** - Advanced Construction Conversion

FAST Planning FFY2023-2027 TRANSPORTATION IMPROVEMENT PROGRAM
Amendment #2 - Draft 11.19.2025

NID	IRIS	Project Description	Fund Code	Phase	FFY23	FFY24	FFY25	FFY26	FFY27	Beyond
34122 SR-14	NFHWY00815	Doughchee Avenue/Beaver Springs Bridge Reconstruct Doughchee Avenue from Badger Road to Beaver Springs Bridge #2132. Project will include bridge work, drainage improvements, intersection improvements, and roadside hardware. <i>Project is planned to be bundled with FFY26 FAST Improvement Program for bid advertisement.</i> Project Start Year: 2023 Total Project Cost: \$626,000 Air Quality Status: Non-Exempt	STP	Design	127.4	84.6				
			3PF		12.6	8.4				
			STP	Right-of-Way						
			3PF							
			STP	Utilities						
			3PF							
			STP	Construction				357.5		
			3PF					35.5		
Project Total					140.0	93.0	0.0	393.0	0.0	0.0
19096 SR-28	NFHWY00881 NFHWY00913 NFHWY00914 NFHWY01088	FAST Improvement Program Perform gravel or asphalt surface maintenance and preservation activities on roads, sidewalks and pathways. Work may also include new or upgraded illumination, signing and striping, storm drains and intersection improvements including nonmotorized crossings, as well as ADA upgrades to sidewalks and curb ramps. <i>State pays design match and local governments pay construction match, per agreement.</i> <i>FFY25 construction includes West Tanana Drive, 8th Avenue (Fairbanks), Chief Thomas Drive, Chief William Drive, Tesoro Avenue, E 4th Avenue (North Pole), NPHS Boulevard, CLRA South Lake Loop & Peninsula Trails, Chena Riverwalk (southside), and Mitchell Expressway, Davis Road, and Farmers Loop Road Paths. FFY26 construction project locations to be determined.</i> Project Start Year: 2022 Total Project Cost: \$8,248,500 Air Quality Status: Exempt	STP	Design			191.7	636.8		
			AC			191.7	363.9			
			ACC				-191.7	-363.9		
			SM			19.0	36.1	27.1		
			STP	Utilities						
			SM							
			STP	Construction	1,694.6	261.1	319.5	3,145.6		
			AC		261.1		909.7			
			ACC			-261.1		-909.7		
			CMAQ				681.2	460.8		
			OFF				120.6			
			SM		20.8					
			3PF		173.4		201.6	258.7		
Project Total					8,248.5	2,149.9	210.7	2,632.6	3,255.4	0.0
34346 34348 SR-4	NFHWY00830	FAST Planning Office Funding for the FAST Planning office which supports delivery of the FAST Planning's programs. Project Start Year: 2023 Total Project Cost: \$3,946,900 Air Quality Status: Exempt	STP	Planning	100.0	150.0	150.0	150.0	150.0	
			MPL		432.4	426.7	444.1	462.0	480.5	
			TPL		140.3	121.6	123.9	127.6	131.4	
			FM		66.8	69.3	71.3	73.4	75.6	
Project Total					739.5	767.6	789.2	813.0	837.5	0.0
TBD SR-9	NFHWY01057	Geist/Chena Pump Road Corridor Study Examine safety and access control issues along Geist Road and Chena Pump Road from University Avenue to Chena Small Tracts Road, including driveway density, intersection configuration, and conflicts between motorized and non-motorized users to identify projects that improve safety and address access management for all users. Project Start Year: 2025 Total Project Cost: \$600,000 Air Quality Status: Exempt	STP	Planning			168.3	377.5		
			AC				377.5			
			ACC					-377.5		
			FM				54.2			
Project Total					0.0	0.0	600.0	0.0	0.0	0.0

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FAST Planning FFY2023-2027 TRANSPORTATION IMPROVEMENT PROGRAM
Amendment #2 - Draft 11.19.2025

NID	IRIS	Project Description	Fund Code	Phase	FFY23	FFY24	FFY25	FFY26	FFY27	Beyond
32798 MR-9	NFHWY00816	Holmes Road Rehabilitation Rehabilitate Holmes Road from the Badger/Montgomery intersection to Badger/Peede intersection including consideration of widened shoulders, separated path, sidewalks, or bike lanes. Work includes drainage improvements, roadside hardware, and utilities. <i>Due to the amount estimated for construction (\$12 million), the project may need to be phased and/or seek a funding partnership with DOT on this project.</i> Project Start Year: 2023 Total Project Cost: \$14,350,000 Air Quality Status: Non-Exempt	STP	Design	545.8		441.3	402.9		
			AC			104.5				
			ACC				-104.5			
			OFF		20.0					
			SM		56.2		54.2	29.6		
			STP	Right-of-Way				454.9		
			SM					45.2		
			STP	Utilities				272.9		
			SM					27.1		
			STP	Construction						10,916.4
			SM							1,083.6
Project Total					622.0	0.0	600.0	1,128.0	0.0	12,000.0
34309 SR-31	NFHWY00873	Household Travel Survey Complete new Household Travel Survey (last completed 2013) to collect data regarding origins and destinations, trip length, time of day, mode of transportation, and other household characteristics for more up-to-date trip data for the Travel Demand Model for future MTPs. Project Start Year: 2024 Total Project Cost: \$101,600 Air Quality Status: Exempt	STP	Planning		91.0				
			OFF				1.5			
			SM			9.0	0.1			
Project Total					0.0	91.0	1.6	0.0	0.0	0.0
30029 SR-16	TBD	Lacey Street Reconstruction - Planning Study Reconstruct Lacey Street from 1st to 12th Avenue. Reconstruction includes drainage improvements, intersection and sidewalk upgrades, utility relocation, signing, striping, and landscaping. <i>Project to be initiated as a planning study to examine feasibility of burying overhead utilities and gain additional feedback from the public on design alternatives.</i> Project Start Year: 2027 Total Project Cost: \$150,000 Air Quality Status: Exempt	STP	Planning						136.5
			3PF							13.5
Project Total					0.0	0.0	0.0	0.0	150.0	0.0
33138 SR-32	NFHWY01022	Metropolitan Transportation Plan Update Update FAST Planning Metropolitan Transportation Plan as required under 23 USC 134 (occurs every 4 years). Project Start Year: 2025 Total Project Cost: \$500,000 Air Quality Status: Exempt	STP	Planning			454.9			
			FM				45.2			
Project Total					0.0	0.0	500.0	0.0	0.0	0.0

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FAST Planning FFY2023-2027 TRANSPORTATION IMPROVEMENT PROGRAM
Amendment #2 - Draft 11.19.2025

NID	IRIS	Project Description	Fund Code	Phase	FFY23	FFY24	FFY25	FFY26	FFY27	Beyond
31389 MR-2	NFHWY00509	Minnie Street Improvements Reconstruct Minnie Street between Illinois Street and Old Steese Highway. Project will include roadside hardware, drainage improvements, intersection improvements, ADA improvements, and utilities. 50% local match / 50% state match Project Start Year: 2020 Total Project Cost: \$15,500,000 Air Quality Status: Non-Exempt	STP	Design		227.4		796.0		
			SM			11.3		39.5		
			3PF			11.3		39.5		
			STP	Right-of-Way				1,364.6		
			SM					67.7		
			3PF					67.7		
			STP	Utilities					272.9	
			SM						13.5	
			3PF						13.5	
			STP	Construction						9,983.9
			CMAQ							727.8
			SM							531.6
			3PF							531.6
Project Total					0.0	250.0	0.0	2,375.0	300.0	11,775.0
34123 SR-19	NFHWY00891	Pioneer Park North Parking Lot & Boat Launch Develop an improved entrance and parking area at the north end of Pioneer Park along the river to improve access to the boat launch, Chena Riverwalk, and general access for all park visitors. Parent project includes 'Peger Road Bicycle & Pedestrian Path' and 'Motor Vehicle Plugins #2' from CMAQ/CRP supplemental table. See supplement table for additional funding details for these two projects. Project Start Year: 2024 Total Project Cost: \$5,641,000 Air Quality Status: Non-Exempt	STP	Design		409.4		682.3		
			3PF			40.6		67.7		
			STP	Right-of-Way						
			3PF							
			STP	Utilities					4.5	
			3PF						0.5	
			STP	Construction					3,307.7	
			CMAQ						727.8	
			TAP							
			3PF						400.6	
Project Total					0.0	450.0	0.0	750.0	4,441.0	0.0
34157 SR-33	HFHWY00790 <i>Completed</i>	Transit Plan Updates Update the Fairbanks North Star Borough Long & Short Range Transit Plan, Coordinated Human Services Transportation Plan, Fare Pricing & Integration Study, and Operational Efficiency Study using unspent FFY2019-22 Transit Planning Funds.	TPL	Planning	457.7					
			3PF		45.4					
Project Total					503.2	0.0	0.0	0.0	0.0	0.0

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FAST Planning FFY2023-2027 TRANSPORTATION IMPROVEMENT PROGRAM
Amendment #2 - Draft 11.19.2025

NID	IRIS	Project Description	Fund Code	Phase	FFY23	FFY24	FFY25	FFY26	FFY27	Beyond
32178 SR-8	NFHWY00448 <i>Completed</i>	Woll Road Resurfacing & Widening Resurface and widen Woll Road from Bradway to Schut Road.	STP	Design						
			SM							
			STP	Right-of-Way	181.9					
			SM		18.1					
			STP	Utilities						
			SM							
			STP	Construction		1,508.6	1,083.8			
			AC			1,083.8				
			ACC				-1,083.8			
			SM			257.3				
Project Total					200.0	2,849.8	0.0	0.0	0.0	0.0
9939 SR-2	NFHWY00139	Yankovich/Miller Hill Road Reconstruction Reconstruct Miller Hill Road and Yankovich Road, and improve existing separated multi-use path as needed. Project work will include roadside hardware, drainage improvements, and utilities. Project Start Year: 2016 Total Project Cost: \$10,430,000 Air Quality Status: Non-Exempt	STP	Design		91.0				
			OFF				91.0			
			SM			9.0	9.0			
			STP	Right-of-Way		297.1				
			SM			29.5				
			STP	Utilities						
			SM							
			STP	Construction			5,913.1	136.5	100.3	
			AC					100.3		
			ACC						-100.3	
			SM			587.0	23.5			
Project Total					0.0	426.6	6,600.0	260.3	0.0	0.0

FAST Planning FFY2023-2027 TRANSPORTATION IMPROVEMENT PROGRAM
Amendment #2 - Draft 11.19.2025

NID	IRIS	Project Description	Fund Code	Phase	FFY23	FFY24	FFY25	FFY26	FFY27	Beyond		
Available Funding - MPO Suballocations												
		Surface Transportation Program	STP	Federal	7,716.3	9,630.3	9,919.2	9,382.1	9,569.7			
		Congestion Mitigation/Air Quality	CMAQ	Federal	727.8	1,793.3	727.8	727.8	727.8			
		Transportation Alternatives Program	TAP	Federal	91.0	454.9	580.0	1,309.4	608.9			
		Carbon Reduction Program	CRP	Federal	887.0	2,598.2	1,066.6	1,077.7	1,099.2			
		Metropolitan Planning	MPL	Federal	584.9	579.2	596.6	614.5	633.0			
		Transit Planning	TPL	Federal	598.1	121.6	123.9	127.6	131.4			
		FAST Planning Offset Funds	OFF	Federal	0.0	0.0	0.0	0.0	0.0			
		State Funding Appropriation	SA	State	0.0	0.0	0.0	0.0	0.0			
					10,605.0	15,177.4	13,014.1	13,239.0	12,770.0			
		<i>State/Local Match</i>										
		Surface Transportation Program	SM/3PF/FM	State/Local	765.9	955.9	984.6	931.3	949.9			
		Congestion Mitigation/Air Quality	SM/3PF/FM	State/Local	72.2	178.0	72.2	72.2	72.2			
		Transportation Alternatives Program	SM/3PF/FM	State/Local	9.0	45.2	57.6	130.0	60.4			
		Carbon Reduction Program	SM/3PF/FM	State/Local	88.0	257.9	105.9	107.0	109.1			
		Metropolitan Planning	SM/3PF/FM	State/Local	58.1	57.5	59.2	61.0	62.8			
		Transit Planning	SM/3PF/FM	State/Local	59.4	12.1	12.3	12.7	13.0			
		FAST Planning Offset Funds	SM/3PF/FM	State/Local	0.0	0.0	0.0	0.0	0.0			
					1,052.7	1,506.6	1,291.8	1,314.2	1,267.6			
				TOTAL	11,657.7	16,684.0	14,305.9	14,553.2	14,037.6			
Programmed Funding												
		Surface Transportation Program	STP	Federal	7,716.3	9,630.3	9,919.2	9,382.1	9,571.9			
		Congestion Mitigation/Air Quality	CMAQ	Federal	727.8	1,793.3	681.2	460.8	727.8			
		Transportation Alternatives Program	TAP	Federal	91.0	454.9	579.971	727.8	0.0			
		Carbon Reduction Program	CRP	Federal	887.0	1,929.2	1,066.6	1,077.7	1,099.2			
		Metropolitan Planning	MPL	Federal	432.4	426.7	444.1	462.0	480.5			
		Transit Planning	TPL	Federal	598.1	121.6	123.9	127.6	131.4			
		FAST Planning Offset Funds	OFF	Federal	123.7	193.2	477.2	0.0	0.0			
		State Funding Appropriation	SA	State	0.0	0.0	0.0	0.0	0.0			
				TOTAL	10,576.2	14,549.1	13,292.2	12,237.9	6,410.8			
		Advanced Construction	AC	Federal	3,059.1	1,539.8	2,214.8	100.3	0.0			
		Advanced Construction Conversion (Payback)	ACC	Federal	-4,861.9	-3,059.1	-1,539.8	-2,214.8	-100.3			
State/Local Match												
		State Match	SM	State	95.0	624.1	758.2	259.7	13.5			
		Local Government Match	3PF	Local	666.2	372.3	336.8	469.2	428.1			
		FAST Planning Match	FM	State/Local	66.8	105.4	184.1	160.1	75.6			
				TOTAL	828.0	1,101.9	1,279.1	888.9	517.3			
Illustrative												
		Illustrative (Funding Placeholder)	ILLU	N/A	0.0	0.0	0.0	0.0	0.0			
				TOTAL	11,404.2	15,651.0	14,571.3	13,126.8	6,928.0			

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FAST Planning FFY2023-2027 TRANSPORTATION IMPROVEMENT PROGRAM
Amendment #2 - Draft 11.19.2025

NID	IRIS	Project Description	Fund Code	Phase	FFY23	FFY24	FFY25	FFY26	FFY27	Beyond
Projects Funded with Statewide Apportionments within FAST Planning Boundary										
3843 SR-35	Z640780000	Airport Way/Cushman Street Intersection Reconstruction Reconstruct the intersection at Airport Way and Cushman Street. Works includes roadside hardware, drainage improvements, intersection improvements, utilities, and ADA improvements. (Funding for future phases, including construction, will be programmed in the TIP under a future Amendment if an air quality exemption is approved and/or the conformity freeze is lifted.) Project Start Year: 2014 Total Project Cost: \$40,940,797 Air Quality Status: TBD	NHPP SM	Construction						24,964.2
										2,478.0
Project Total					0.0	0.0	0.0	0.0	0.0	27,442.2
15685 SR-25 <i>Completed</i>	Z618720000	Airport Way (West) Improvements Construct intersection improvements along Airport Way between Dale Road and the Parks Highway. Project includes bicycle/pedestrian facilities along Hoselton Road to the Boat Street path.	NHPP ACC	Construction	10,729.8					
					-10,729.8					
Project Total					0.0	0.0	0.0	0.0	0.0	
26076 SR-34 <i>Completed</i>	NFHWY00124	Aurora Drive / Noyes Slough Bridge Replace the Noyes Slough bridge on Aurora Drive in Fairbanks.	STP-SW AC ACC SM	Utilities		154.7				
					154.7					
					-154.7					
					15.4					
			STP-SW AC ACC SM	Construction		6,963.3				
					6,963.3					
					-6,963.3					
					691.2					
						7,824.5	0.0	0.0	0.0	0.0
27452 SR-38 <i>Completed</i>	NFHWY00289	Chena Hot Spring Road MP 0-6 Rehabilitation Rehabilitate Chena Hot Spring Road.	STP-SW ACC	Construction	5,000.0					
					-5,000.0					
Project Total					0.0	0.0	0.0	0.0	0.0	
34657 SR-36	NFHWY00699	Chena Small Tracts Road Roundabout Construct a roundabout at the intersection of Chena Pump Road, Old Chena Ridge Road, and Chena Small Tracts Road. Project will include intersection improvements, roadside hardware, and utilities. Project Start Year: 2022 Total Project Cost: \$6,888,255 Air Quality Status: Exempt	HSIP HSIP	Design Construction	260.0	138.3	100.0			
							5,250.0			
					260.0	138.3	5,350.0	0.0	0.0	
34657 SR-37	NFHWY00592 NFHWY00905 NFHWY01098	City of Fairbanks Systematic Signal Upgrades Install overhead signal head for each lane of each approach at 11 intersections around City of Fairbanks. Install retroreflective backplates on all signal heads at 11 additional locations. Project Start Year: 2024 Total Project Cost: \$9,540,000 Air Quality Status: Exempt	HSIP HSIP	Design Right-of-Way		860.0	500.0			
						650.0				
			HSIP	Construction				5,860.0	4,970.0	
Project Total					0.0	1,510.0	500.0	5,860.0	4,970.0	

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FAST Planning FFY2023-2027 TRANSPORTATION IMPROVEMENT PROGRAM
Amendment #2 - Draft 11.19.2025

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34669	NFHwy00962	FAST ADA Improvements Program	STP-SW	Design			318.4	454.9	272.9	
	NFHwy00964	Construct ADA improvements in the Fairbanks Metropolitan Planning Area. Project will include drainage improvements, intersection improvements, widening, replacing, roadside hardware, and utilities. [FFY26 - 6th and 7th Ave between Cowles and Barnette St, Steese Hwy between Johansen Expy and Airport Way, Chena Spur Rd between Old Chena Pump and Chena Pump Rd, Phillips Field Rd between Noyes Slough and Peger Rd, Parks Hwy/Old Nenana Rd between Village and Geist Rd, Birch Hill Rd between Fairhill and East Birch Hill Rd, Hurst Rd between Badger and Nelson Rd, and Farmers Loop Rd between College Rd and Steese Hwy; FFY27 - 9th Ave between Lathrop and Bonnfield St; FFY28 - 10th Ave between Lathrop and Cowles St]	CMAQ-SW			2,274.3				
	NFHwy00965		SM				257.4	45.2	27.1	
	NFHwy01027		STP-SW	Right-of-Way				172.8		
	NFHwy01102		SM					17.2		
	NFHwy01103		STP-SW	Utilities				31.8	91.0	
	NFHwy01104		SM					3.2	9.0	
	NFHwy01105		STP-SW	Construction	1,592.0	1,637.5	69.4	2,001.3	1,728.4	1,637.5
		Project Start Year: 2023 Total Project Cost: \$23,906,300 Air Quality Status: Exempt	CMAQ-SW					9,924.8		
			SM		158.0	162.5	6.9	1,183.8	198.7	162.5
Project Total					1,750.0	1,800.0	2,926.3	13,835.0	2,327.1	1,800.0
34302 SR-39	NFHwy00645	Statewide Pavement & Bridge Preservation Program - FAST Planning MPA only	STP-SW	All	8,061.5	2,621.2	22,469.6	2,547.2		
	NFHwy00838									
	NFHwy00570									
	NFHwy01053									
	NFHwy01092									
	NFHwy01056		SM		800.2	260.2	2,230.4	252.8		
Project Total					8,861.7	2,881.4	24,700.0	2,800.0	0.0	
34657	NFHwy00948	Nordale Road/Peede Road Improvements	HSIP	Design			753.6	188.4		
		Construct a roundabout at the intersection of Nordale and Peede Roads.	HSIP	Right-of-Way					100.0	
		Project Start Year: 2025 Total Project Cost: \$4,851,000 Air Quality Status: Exempt	HSIP	Utilities				200.0		
			HSIP	Construction						3,609.0
Project Total					0.0	0.0	753.6	388.4	100.0	3,609.0
34657	NFHwy01058	Northern Region Accessible Pedestrian Signals Upgrades	HSIP	Design			280.0	70.0		
		Install accessible pedestrian signals at State-owned crosswalks to help blind and low-vision pedestrians know when it is safe to cross.	HSIP	Construction					893.0	
Project Total					0.0	0.0	280.0	70.0	893.0	

FAST Planning FFY2023-2027 TRANSPORTATION IMPROVEMENT PROGRAM
Amendment #2 - Draft 11.19.2025

NID	IRIS	Project Description	Fund Code	Phase	FFY23	FFY24	FFY25	FFY26	FFY27	Beyond
27010	Z617630000	Northern Region Signal Interconnect Improve capabilities of the Northern Region to communicate with signals, allowing for troubleshooting, signal timing modifications, and monitoring at single/multiple location(s). Project will include upgrades at NR Headquarters and incorporate improvements to interconnecting communication systems (for security and reliability), controller upgrades, signal timing plans, and other related items. Provide any related items and Training, Maintenance, and Operational funding as allowed by ITS.	CMAQ	Construction SM	4,548.5					
<i>Completed</i>					451.5					
Project Total					5,000.0	0.0	0.0	0.0	0.0	
34657	NFHwy00531	Northern Region Systematic Signal Upgrades	HSIP	Right-of-Way		125.0				
	NFHwy00904	Reconstruction signalized intersections at Lathrop St/Van Horn Rd, South Cushman St/Van Horn Rd, Parks Highway/Geist Rd/Chena Pump, and South Cushman St/30th Ave. Work includes roadside hardware and intersection improvements. Project Start Year: 2020 Total Project Cost: \$7,925,171 Air Quality Status: Exempt	HSIP	Construction		6,400.2		1,620.2		
Project Total					0.0	6,525.2	0.0	1,620.2	0.0	
26082	Z624870000	Old Steese Highway Reconstruction	STP-SW	Design SM	1,728.4					
SR-38		Reconstruct the Old Steese Highway from Wendell Avenue Bridge to, and including, the intersection at the Johansen Expressway. (Funding for future phases, including construction, will be programmed in the TIP under a future Amendment if an air quality exemption is approved and/or the conformity freeze is lifted.)	STP-SW		171.6					
SR-45			SM							27,323.0
										2,712.2
Project Total					1,900.0	0.0	0.0	0.0	0.0	30,035.2
34657	NFHwy00898	Parks Highway/Sheep Creek Extension Traffic Signal	HSIP	Design		420.0	1,200.0	470.0		
LR-36		Construct a continuous green T signal on the Parks Highway at the intersection with Sheep Creek Extension. Project includes ADA improvements, drainage improvements, intersection improvements, roadside hardware, and utilities. Project Start Year: 2024 Total Project Cost: \$11,516,959 Air Quality Status: Exempt	HSIP	Utilities				300.0		
			HSIP	Construction					9,127.0	
Project Total					0.0	420.0	1,200.0	9,897.0	0.0	
34657	NFHwy01140	Parks Highway MP 356 Auxiliary Lane	NHPP	Design SM				591.3		
LR-36		Extend the two lane on Mitchell Expressway from the Geist exit past the Little Shot Road to provide auxiliary lane for the slower traffic that will be required to stop at the new traffic signal on the Parks Highway at Sheep Creek Road Extension Intersection (being constructed with the current HSIP project NFHwy00898). Project Start Year: 2026 Total Project Cost: \$3,500,000 Air Quality Status: Non-Exempt	NHPP					58.7		
			SM					91.0		
			NHPP	Utilities SM				9.0		
			SM					2,501.7		
Project Total					0.0	0.0	0.0	3,500.0	0.0	0.0
34657	NFHwy01059	Peridot Street Crossing at Richardson Highway RSA	HSIP	Planning				100.0		
MR-59		Conduct a road safety audit (RSA) between the Badger interchange at North Pole and the Richardson Highway MP 351 interchange. Project Start Year: 2025 Total Project Cost: \$100,000 Air Quality Status: Exempt								
Project Total					0.0	0.0	100.0	0.0	0.0	

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FAST Planning FFY2023-2027 TRANSPORTATION IMPROVEMENT PROGRAM
Amendment #2 - Draft 11.19.2025

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34657	NFHWY00949	Richardson Highway MP 341-362 Variable Speed Limit	HSIP	Design			720.0	180.0		
		Construct variable speed limit signs on the Richardson Highway between MP 341-362. Project will include roadside hardware and utilities.	HSIP	Utilities				200.0		
		Project Start Year: 2025 Total Project Cost: \$6,300,000 Air Quality Status: Exempt	HSIP	Construction					5,200.0	
		Project Total			0.0	0.0	720.0	380.0	5,200.0	
34657 SR-41 <i>Completed</i>	Z615970000	Richardson Highway MP 357-362 Bicycle/Pedestrian Path	HSIP	Construction	4,112.8	64.7	155.9			
		Construct a multi-use pathway between Badger 6-mile interchange and GARS intersection.								
		Project Total			4,112.8	64.7	155.9	0.0	0.0	
34657 SR-50 <i>Completed</i>	NFHWY00097	Richardson Highway MP 351 Interchange	HSIP	Construction		21,597.8				
		Construct interchange to replace intersection of the Richardson Highway and the Old Richardson Highway at North Pole, near Richardson Highway MP 351.								
		Project Total			0.0	21,597.8	0.0	0.0	0.0	
25598 SR-51 <i>Completed</i>	Z607340000	Richardson Highway MP 360-361 (MP 359) Railroad Grade Separated Facility	NHPP	Construction	24,136.1					
		Construct grade-separated facility on the Richardson Highway to improve operations and reduce railroad/vehicle conflicts. Work includes new railroad overpass bridges (#2366 and 2367).			1,705.5					
		Project Total			25,841.6	0.0	0.0	0.0	0.0	
29829 SR-40 <i>Completed</i>	Z607320000	Steese/Johansen Expressway Interchange	NHPP	Design	1,819.4					
		Construct a grade separated interchange at the intersection of Steese Expressway and Johansen Expressway. Realign adjacent access as necessary to accommodate the selected interchange configuration. Work includes a new bridge. (Funding for future phases, including construction, will be programmed in the TIP under a future Amendment if conformity freeze is lifted.)			180.6					
		Project Start Year: 2015 Total Project Cost: \$107,149,679 Air Quality Status: Non-Exempt	NHPP	Utilities				909.7		
					SM			90.3		
			NHPP	Right-of-Way	2,729.1					
					SM	270.9				
			NHPP	Construction					81,873.0	
					SM				8,127.0	
		Project Total			5,000.0	0.0	0.0	1,000.0	0.0	90,000.0
32220 MR-70	NFHWY00698	Steese Expressway MP 2-5 Resurfacing	NHPP	Design	258.4					
		Reconstruct the Steese Expressway from the intersection with Farmer's loop Road up to and including the Chena Hot Springs Road interchange.			SM	25.6				
		Project Start Year: 2022 Total Project Cost: \$14,550,000 Air Quality Status: Non-Exempt	NHPP	Utilities					454.9	
					SM				45.2	
			NHPP	Construction					11,644.2	
					SM				1,155.8	
		Project Total			284.0	0.0	0.0	0.0	0.0	13,300.0

FAST Planning FFY2023-2027 TRANSPORTATION IMPROVEMENT PROGRAM
Amendment #2 - Draft 11.19.2025

NID	IRIS	Project Description	Fund Code	Phase	FFY23	FFY24	FFY25	FFY26	FFY27	Beyond
3821 SR-31 SR-36	Z632130000 <i>Completed</i>	University Avenue Widening	NHPP	Construction		6,711.9				
		Widen and reconstruct University Avenue to current standards. NID's associated with this parent design project: 29655, 29656, and 33345. This is the final segment of construction of the project, with work occurring from Airport Way to Holden Road.	AC		6,711.9					
			ACC			-6,711.9				
			SM		666.2					
Project Total					7,378.1	0.0	0.0	0.0	0.0	
29655 SR-31	Z632130000 <i>Completed</i>	University Avenue Rehabilitation: Wolf Run to DNR BLM Access	NHPP	Construction	14,555.2					
		Widen and reconstruct University Avenue to current standards from Thomas Street to the Chena River, including replacement of University Ave Bridge #0263. This project is associated with NIDs 29656, 33345, and the parent design project NID 3821.	ACC		-14,555.2					
Project Total					0.0	0.0	0.0	0.0	0.0	

FAST Planning FFY2023-2027 TRANSPORTATION IMPROVEMENT PROGRAM
Amendment #2 - Draft 11.19.2025

NID	IRIS	Project Description	Fund Code	Phase	FFY23	FFY24	FFY25	FFY26	FFY27	Beyond
Air Quality Programs within FAST Planning Boundary										
20294 SR-42	HFHWY00211	Air Quality Public Education The statewide air quality public education project will focus on a number of air quality issues of concern to Alaska including, but not limited to: air pollution health/environmental impacts and ways local citizens can mitigate air pollution from sources like motor vehicles, unpaved roads, diesel engines/heavy duty vehicles, wood smoke, residential heating, etc. There may also be a focus on transportation alternatives that can assist in improving air quality (pedestrian, bike, transit, car/van pool). Project Start Year: Annual Total Project Cost: \$1,000,000 Air Quality Status: Exempt	CMAQ-SW SM	All	181.9 18.1	181.9 18.1	181.9 18.1	181.9 18.1	181.9 18.1	
Project Total					200.0	200.0	200.0	200.0	200.0	
26161 SR-43 SR-44	NFHWY00647	Fairbanks Air Quality Planning Preparation of air quality conformity determination for short and long term transportation plans and individual projects in the entire PM 2.5 non-attainment area and the carbon monoxide maintenance area within the Fairbanks North Star Borough, consisting of FAST Planning, the MPO for the Fairbanks urban area, and the associated donut area within the PM 2.5 boundary. Project Start Year: Annual Total Project Cost: \$400,000 Air Quality Status: Exempt	CMAQ-SW SM	All	72.8 7.2	72.8 7.2	72.8 7.2	72.8 7.2	72.8 7.2	
Project Total					80.0	80.0	80.0	80.0	80.0	
29232	NFHWY00555 NFHWY00612 NFHWY00712 NFHWY00862 NFHWY00874 NFHWY01086 NFHWY01087 NFHWY01097	Committed Measures for the Fairbanks SIP Funding for transportation projects and programs that are committed and contingency measures listed in the State Implementation Plan (SIP) for the Fairbanks PM2.5 Non-attainment Area, and non-SIP projects that are evaluated and scored by the Fairbanks area CMAQ Project Evaluation Board. Refer to FAST Planning's CMAQ/CRP supplemental table for project list, descriptions, and locations. Project Start Year: Annual Total Project Cost: \$11,298,100 Air Quality Status: Exempt	CMAQ-PM2.5 SM	All	1,960.5 183.7	1,960.1 194.6	2,060.0 204.5	2,121.8 210.6	2,185.5 216.9	
Project Total					2,144.2	2,154.6	2,264.5	2,332.4	2,402.4	
18791	NFHWY00612 NFHWY00902 NFHWY00911 NFHWY01108 NFHWY01109 NFHWY01110	Statewide Congestion Mitigation & Air Quality The Department will work with DEC and appropriate local authorities to develop sub-allocations. Provide CMAQ funds to address non-attainment and maintenance measures in the Air Quality Statewide Improvement Program. Refer to FAST Planning's CMAQ/CRP supplemental table for project list, descriptions, and locations. Project Start Year: Annual Total Project Cost: \$20,987,300 Air Quality Status: Exempt	CMAQ-SW SM	All	3,211.2 318.8	700.3 69.5	4,080.9 405.1	1,273.6 126.4	7,074.3 702.2	2,751.8 273.2
Project Total					3,530.0	769.8	4,486.0	1,400.0	7,776.5	3,025.0

FAST Planning FFY2023-2027 TRANSPORTATION IMPROVEMENT PROGRAM
Amendment #2 - Draft 11.19.2025

NID	IRIS	Project Description	Fund Code	Phase	FFY23	FFY24	FFY25	FFY26	FFY27	Beyond
Available Funding - Statewide Apportionments*										
		National Highway Performance Program	NHPP	Federal	369,961.5	377,360.5	384,908.0	392,606.1	400,458.2	
		National Highway Freight Program	NHFP	Federal	17,737.1	18,091.9	18,453.7	18,822.8	19,199.2	
		Bridge Formula Program	BFP	Federal	45,000.0	45,000.0	45,000.0	45,000.0	45,000.0	
		Highway Safety Improvement Program	HSIP	Federal	40,726.0	41,565.9	42,422.6	43,296.5	44,162.4	
		Railway-Highway Crossings Program	RAIL	Federal	1,225.0	1,225.0	1,225.0	1,225.0	1,225.0	
		Promoting Resilient Operations for Transformative, Efficient, & Cost-Saving Transportation Program	PROTECT	Federal	18,248.1	18,613.1	18,985.3	19,365.0	19,752.3	
		National Electric Vehicle Infrastructure Program	NEVI	Federal	10,483.1	10,483.1	10,483.1	10,483.1	10,483.1	
		Surface Transportation Program (including Transportation Alternatives Program)	STP	Federal	179,981.3	183,580.9	187,252.5	190,997.6	194,817.5	
		Congestion Mitigation/Air Quality	CMAQ	Federal	30,584.2	31,195.9	31,819.8	32,456.2	33,105.3	
		Carbon Reduction Program	CRP	Federal	16,048.3	16,369.3	16,696.7	17,030.6	17,371.2	
		State Funding Appropriation	SA	State	0.0	0.0	0.0	0.0	0.0	
					729,994.6	743,485.4	757,246.6	771,282.8	785,574.3	
*Values from Infrastructure Investments & Jobs Act (IIJA) FFY2022-26 apportionment tables; FFY2027 adjusted for 2% increase consistent with annual increases under IIJA apportionments.										
Programmed Funding										
		National Highway Performance Program	NHPP	Federal	54,227.9	6,711.9	0.0	4,093.7	0.0	
		National Highway Freight Program	NHFP	Federal	0.0	0.0	0.0	0.0	0.0	
		Bridge Formula Program	BFP	Federal	0.0	0.0	0.0	0.0	0.0	
		Highway Safety Improvement Program	HSIP	Federal	4,372.8	30,255.9	9,059.5	18,215.6	11,163.0	
		Railway-Highway Crossings Program	RAIL	Federal	0.0	0.0	0.0	0.0	0.0	
		Promoting Resilient Operations for Transformative, Efficient, & Cost-Saving Transportation Program	PROTECT	Federal	0.0	0.0	0.0	0.0	0.0	
		National Electric Vehicle Infrastructure Program	NEVI	Federal	0.0	0.0	0.0	0.0	0.0	
		Surface Transportation Program - Statewide	STP-SW	Federal	16,381.9	11,376.7	22,857.4	5,208.0	2,092.3	
		Congestion Mitigation/Air Quality - Statewide	CMAQ-SW	Federal	3,465.9	955.0	6,609.9	11,453.1	7,329.0	
		Congestion Mitigation/Air Quality - PM2.5 Area Set Aside	CMAQ-PM2.5	Federal	1,960.5	1,960.1	2,060.0	2,121.8	2,185.5	
		Transportation Alternatives Program	TAP-SW	Federal	0.0	0.0	0.0	0.0	0.0	
		Carbon Reduction Program	CRP-SW	Federal	0.0	0.0	0.0	0.0	0.0	
		State Funding Appropriation	SA	State	0.0	0.0	0.0	0.0	0.0	
					80,409.0	51,259.5	40,586.8	41,092.2	22,769.8	
		Advanced Construction	AC	Federal	13,829.9	0.0	0.0	0.0	0.0	
		Advanced Construction Conversion (Payback)	ACC	Federal	-30,285.0	-13,829.9	0.0	0.0	0.0	
State Match										
		State Match	SM	State	5,664.5	712.1	3,129.5	2,270.8	1,179.2	
Illustrative										
		Illustrative (Funding Placeholder)	ILLU	N/A	0.0	0.0	0.0	0.0	0.0	
					TOTAL	86,073.5	51,971.6	43,716.3	43,363.0	23,949.0

FAST Planning FFY2023-2027 TRANSPORTATION IMPROVEMENT PROGRAM
Amendment #2 - Draft 11.19.2025

NID	IRIS	Project Description	Fund Code	Phase	FFY23	FFY24	FFY25	FFY26	FFY27	Beyond
U.S. DOT Discretionary Grant Projects within FAST Planning Boundary										
N/A	City of North Pole Drainage Project Awarded: Repair and improve culverts, establish bioswales, increase size of detention basins and drainage ditches, and other resilience-building solutions to combat flooding.	PROTECT Match				752.1 188.0				
	Project Total				0.0	0.0	940.2	0.0	0.0	
N/A	Island Holmes Reconstruction Pending Application: Reconstruct the Island Homes subdivision to provide improved facilities for all users including roadway resurfacing, drainage improvements, ADA-compliant sidewalks and curb ramps, water and sewer utility replacement, signing and striping, traffic calming measures, and street lighting upgrades.	BUILD Match				18,950.0 2,050.0				
	Project Total				0.0	0.0	21,000.0	0.0	0.0	
N/A	Alternative Fuel Corridor Electric Vehicle Charging Stations Awarded: Installation of DC fast-charging stations at Westmark Hotel and Fred Meyer West.	NEVI Match			1,327.9 332.0					
	Project Total				0.0	1,659.9	0.0	0.0	0.0	
N/A	Chena River Watershed Culvert Replacements Pending Application: Replace culverts for fish passage on Cripple Creek at Old Chena Ridge Road and Chena Slough at Peede, Repp, and Mission Road.	NOAA Match						8,000.0		
	Project Total				0.0	0.0	0.0	8,000.0	0.0	
				TOTAL	0.0	1,659.9	21,940.2	8,000.0	0.0	

FAST Planning FFY2023-2027 TRANSPORTATION IMPROVEMENT PROGRAM
Amendment #2 - Draft 11.19.2025

NID	IRIS	Project Description	Fund Code	Phase	FFY23	FFY24	FFY25	FFY26	FFY27	Beyond
Federal Transit Administration (FTA) & Federal Railroad Administration (FRA) Projects within FAST Planning Boundary										
19635	Multimodal Project Discretionary Grant (MPDG) - ARRC	MPDG	FRA			3,000.0	6,000.0	6,000.0	1,200.0	
	Bridge replacement, rehabilitation or upgrade.	Match				2,000.0	4,000.0	4,000.0	800.0	
	Project Total				0.0	0.0	5,000.0	10,000.0	10,000.0	2,000.0
19635	FRA - ARRC		FRA			4,000.0	4,000.0	4,000.0		
	Bridge replacement, rehabilitation or upgrade.	Match				1,000.0	1,000.0	1,000.0		
	Project Total				0.0	0.0	5,000.0	5,000.0	5,000.0	
19634	FRA Consolidated Rail Infrastructure and Safety Improvements (CRISI) Special Transportation Circumstances (STC) Grant - ARRC	STC	FRA			8,000.0	8,000.0	800.0	800.0	
	Track infrastructure replacement, rehabilitation or upgrade.	Match				2,000.0	2,000.0	200.0	200.0	
	Project Total				0.0	10,000.0	10,000.0	1,000.0	1,000.0	1,000.0
21314	Urbanized Area Formula - ARRC	5307	FTA			20.0	20.0	20.0	20.0	
	Associated transit improvements.	Match				5.0	5.0	5.0	5.0	
	Project Total				0.0	25.0	25.0	25.0	25.0	100.0
19634	Urbanized Area Formula - ARRC	5307	FTA			320.0	492.8	335.0	340.0	
	Track infrastructure replacement, rehabilitation or upgrade.	Match				80.0	123.2	83.7	85.0	
	Project Total				400.0	616.0	418.7	425.0	425.0	1,000.0
19658	Urbanized Area Formula - ARRC	5307	FTA			200.0	200.0	200.0	200.0	
	Preventive maintenance.	Match				50.0	50.0	50.0	50.0	
	Project Total				250.0	250.0	250.0	250.0	250.0	1,000.0
31091	Urbanized Area Formula - ARRC	5307	FTA			100.0	500.0	500.0		
	Radio system and communication component replacement, installation, rehabilitation, or upgrade.	Match				25.0	125.0	125.0		
	Project Total				0.0	125.0	625.0	625.0	0.0	250.0
19635	Urbanized Area Formula - ARRC	5307	FTA			160.0		160.0		
	Bridge replacement, rehabilitation or upgrade.	Match				40.0		40.0		
	Project Total				0.0	200.0	0.0	200.0	0.0	
33245	Urbanized Area Formula - ARRC	5307	FTA			4,000.0	4,000.0	4,050.0	4,000.0	
	Facility replacement, installation, rehabilitation or upgrade.	Match				1,000.0	1,000.0	1,010.0	1,000.0	
	Project Total				0.0	5,000.0	5,000.0	5,060.0	5,000.0	250.0
33243	Urbanized Area Formula - ARRC	5307	FTA				20.0			
	Signal, in-track, and communication replacement, rehabilitation, or upgrade.	Match					5.0			
	Project Total				0.0	0.0	25.0	0.0	0.0	
33246	Urbanized Area Formula - ARRC	5307	FTA			240.0	160.0	260.0	10,100.0	
	Operations support facility replacement, installation, rehabilitation or upgrade.	Match				60.0	40.0	65.0	2,020.0	
	Project Total				0.0	300.0	200.0	325.0	12,120.0	1,200.0
33244	Urbanized Area Formula - ARRC	5307	FTA			240.0	80.0	200.0	100.0	
	Replace or upgrade technology and networking hardware, software, and connectivity components.	Match				60.0	20.0	50.0	25.0	
	Project Total				0.0	300.0	100.0	250.0	125.0	250.0
19635	Urbanized Area Formula - ARRC	5337	FTA			840.0	7,946.0	2,700.0	2,620.0	
	Bridge replacement, rehabilitation or upgrade.	Match				210.0	1,986.5	675.0	655.0	
	Project Total				1,050.0	9,932.5	3,375.0	3,275.0	3,275.0	3,000.0

STP - Surface Transportation Program, CMAQ - Congestion Mitigation & Air Quality, TAP - Transportation Alternatives Program, CRP - Carbon Reduction Program, MPL - Metropolitan Planning, TPL - Transit Planning, OFF - FAST Planning Offset Funds, SA - State Funding Appropriation, SM - State Match, 3PF - 3rd Party Funding, FM - FAST Planning Match, ILLU - Illustrative (Funding Placeholder), AC - Advanced Construction, ACC - Advanced Construction Conversion

FAST Planning FFY2023-2027 TRANSPORTATION IMPROVEMENT PROGRAM
Amendment #2 - Draft 11.19.2025

NID	IRIS	Project Description	Fund Code	Phase	FFY23	FFY24	FFY25	FFY26	FFY27	Beyond
19658	Urbanized Area Formula - ARRC	Preventive maintenance.	5337	FTA	480.0	170.8	170.8	160.4	162.0	200.0
			Match		120.0	130.8	40.2	37.6	38.0	40.0
		Project Total			600.0	301.6	211.0	198.0	200.0	240.0
19634	Urbanized Area Formula - ARRC	Track infrastructure replacement, rehabilitation or upgrade.	5337	FTA		200.0	200.0	200.0	200.0	800.0
			Match			50.0	50.0	50.0	50.0	200.0
		Project Total			0.0	250.0	250.0	250.0	250.0	1,000.0
31091	Urbanized Area Formula - ARRC	Radio system and communication component replacement, installation, rehabilitation, or upgrade.	5337	FTA		100.0	80.0	100.0	100.0	60.0
			Match			25.0	20.0	25.0	25.0	15.0
		Project Total			0.0	125.0	100.0	125.0	125.0	75.0
33243	Urbanized Area Formula - ARRC	Signal, in-track, and communication replacement, rehabilitation, or upgrade.	5337	FTA			20.0			50.0
			Match				5.0			10.0
		Project Total			0.0	0.0	25.0	0.0	0.0	60.0
33246	Urbanized Area Formula - ARRC	Operations support facility replacement, installation, rehabilitation or upgrade.	5337	FTA				200.0	100.0	200.0
			Match					50.0	25.0	50.0
		Project Total			0.0	0.0	0.0	250.0	125.0	250.0
24001	Urbanized Area Formula Grant - FNSB		5307	FTA		408.6				
24002	Purchase of approximately four buses and three vans. Additional CMAQ funding provided under 'Committed Measures for the Fairbanks SIP' project in Air Quality Program table.		Match			81.7				
		Project Total			0.0	490.3	0.0	0.0	0.0	
22007	Urbanized Area Formula Grant - FNSB		5307	FTA			3,565.6			
25001	Purchase of approximately six buses and three vans. Additional CMAQ funding provided under 'Committed Measures for the Fairbanks SIP' project in Air Quality Program table.		5339						2,494.7	
			Match				891.4		623.7	
		Project Total			0.0	0.0	4,457.0	0.0	3,118.4	
24001	Urbanized Area Formula Grant - FNSB		5307	FTA	2,174.4	2,121.9		2,174.4	2,174.4	
	Transit operating assistance and capital.		Match		2,174.4	2,121.9		2,174.4	2,174.4	
		Project Total			4,348.8	4,243.8	0.0	4,348.8	4,348.8	
25001	Urbanized Area Formula Grant - FNSB		5307	FTA			2,163.0	809.9		
26001	Transit operating assistance, purchase of a transit revenue vehicle, and Software as a Service (SaaS) maintenance, support, and licensing.		Match				2,031.8	202.5		
		Project Total			0.0	0.0	4,194.8	1,012.4	0.0	
20028	MACS Fleet Transition to CNG	Transition the MACS fleet to Compressed Natural Gas in accordance with MACS Recommended 10-year Bus Replacement Plan 2019-2028.	5307	FTA						
			Match							
		Project Total			0.0	0.0	0.0	0.0	0.0	
19120	Rural Transit - FNSB	Operational funding for the gray line.	5311	FTA						
			Match							
		Project Total			0.0	0.0	0.0	0.0	0.0	
19119	Enhanced Mobility for Seniors & Individuals with Disabilities	Funding for VanTran service.	5310	FTA						
			Match							
		Project Total			0.0	0.0	0.0	0.0	0.0	

FAST Planning FFY2023-2027 TRANSPORTATION IMPROVEMENT PROGRAM
Amendment #2 - Draft 11.19.2025

NID	IRIS	Project Description	Fund Code	Phase	FFY23	FFY24	FFY25	FFY26	FFY27	Beyond	
21028		Transit Administration & Maintenance Facility - Phase II Renovation and expansion of the transit maintenance facility, including utility connection and/or storage of CNG.	5339 Match	FTA							
		Project Total				0.0	0.0	0.0	0.0	0.0	
21038		Van Tran Fleet Transition to CNG Transition the Van Tran fleet to CNG in accordance with Van Tran Recommended 10-year Bus Replacement Plan 2019-2028.	5310 Match	FTA							
		Project Total				0.0	0.0	0.0	0.0	0.0	
23002		Bus & Bus Facility Grant Capital CNG Transit Van	5307 Match	FTA	326.8 81.7						
						408.6					
23003		Bus & Bus Facility Grant 5339(a) FFY23 small urban maintenance facility equipment.	5339 Match	FTA	90.5 22.6						
						113.1					
23004		Urbanized Area Formula Grant - FNSB Security camera system and fat bike racks.	5307 Match	FTA	1,160.0 290.0						
						1,450.0					
23005		Urbanized Area Formula Grant - FNSB FNSB CNG fueled transit buses.	5307 Match	FTA	2,147.7 536.9						
						2,684.7					
21038		Bus & Bus Facility Allocations - FNSB 5339(a) Purchase of CNG fueled buses.	5339 Match	FTA							
		Project Total				0.0	0.0	0.0	0.0	0.0	
27969		Buses and Bus Facility Competitive Grant 5339(b)	5339 Match	FTA							
		Project Total				0.0	0.0	0.0	0.0	0.0	
Programmed FTA & FRA Funding											
				Urbanized Area Formula Program	5307	Federal	6,329.0	7,983.3	11,043.7	8,714.3	16,934.4
				Enhanced Mobility of Seniors and Individuals with Disabilities Program	5310	Federal	0.0	0.0	0.0	0.0	0.0
				Formula Grant Program for Rural Areas	5311	Federal	0.0	0.0	0.0	0.0	0.0
				State of Good Repair Grant Program	5337	Federal	1,320.0	8,416.8	3,170.8	3,280.4	3,182.0
				Bus & Bus Facilities Grant Program	5339	Federal	90.5	0.0	0.0	0.0	2,494.7
				Multimodal Project Discretionary Grant Program	MPDG	Federal	0.0	0.0	3,000.0	6,000.0	6,000.0
				Special Transportation Circumstances Grant Program	STC	Federal	0.0	8,000.0	8,000.0	800.0	800.0
							7,739.5	24,400.1	25,214.5	18,794.7	29,411.1
				Advanced Construction	AC	Federal	0.0	0.0	0.0	0.0	0.0
				Advanced Construction Conversion (Payback)	ACC	Federal	0.0	0.0	0.0	0.0	0.0
Match											
				ARRC/FNSB Match	Match	State/Local	3,565.7	7,759.1	10,042.1	9,824.5	11,976.1
Illustrative											
				Illustrative (Funding Placeholder)	ILLU	N/A	0.0	0.0	0.0	0.0	0.0
							TOTAL	11,305.1	32,159.2	35,256.5	28,619.2
											41,387.2

STP - Surface Transportation Program, **CMAQ** - Congestion Mitigation & Air Quality, **TAP** - Transportation Alternatives Program, **CRP** - Carbon Reduction Program, **MPL** - Metropolitan Planning, **TPL** - Transit Planning, **OFF** - FAST Planning Offset Funds, **SA** - State Funding Appropriation, **SM** - State Match, **3PF** - 3rd Party Funding, **FM** - FAST Planning Match, **ILLU** - Illustrative (Funding Placeholder), **AC** - Advanced Construction, **ACC** - Advanced Construction Conversion



Call for Project Nominations

Publicly Accessible Electric Vehicle Charging Stations

Fairbanks & North Pole

Fairbanks Area Surface Transportation Planning (FAST Planning) is pleased to announce a new Call for Project Nominations for Publicly Accessible Electric Vehicle Charging Stations in Fairbanks and North Pole. A total of **\$2.4 million** is available through a combination of Congestion Mitigation & Air Quality (CMAQ) and Carbon Reduction Program (CRP) funds. Priority for this funding is anticipated to be provided for publicly-owned properties since Federal funding is involved, but consideration may be given to private and non-profit entities who are willing to host a publicly accessible charging station(s) within the [FAST Planning Area](#). Project nominations must also meet the following criteria:

1. ADA accessible and publicly available for at least the hours of operation for the site
2. Level 2 or 3 (DC Fast) charging station within a minimum of four ports
3. Meet Build America, Buy America requirements
4. Remain networked and operational for at least five years
5. Commitment to pay a 9.03% match for the total project cost

Additional frequently asked questions (FAQs) are attached. FAST Planning's Technical Committee will score and rank all nominations received, and awards will be made by FAST Planning's Policy Board. Provided the funding source is Title 23 federal funds, the Alaska Department of Transportation & Public Facilities (DOT&PF) will manage the design and construction phases of awarded projects. Once installed, a public or private contractor(s) will be responsible for operation, maintenance, and submitting charging data on a quarterly basis.

Applications can be found online at <https://fastplanning.us/evplan/> for the following information:

1. Entity and applicant contact information
2. Project description, including type of charging station(s), anticipated use/users served, and any site amenities for users to access while charging their vehicle
3. Figures showing project location and site layout for proposed station(s)
4. Understanding of site infrastructure needs, including utility improvements
5. Safety considerations, including ADA accessibility, security, and site illumination
6. Cold climate design considerations and any other known risks identified
7. Commitment to operation and maintenance requirements, or if the site host intends to rely on a third-party contractor to meet requirements

8. Documentation of preliminary commitment to paying 9.03% non-Federal match

The Application Period is open October 6 to November 21, 2025. Applications should be submitted online. Questions can be directed to jackson.fox@fastplanning.us at FAST Planning or call (907) 205-4276.

FAST Planning EV Charging Stations - Project Nominations

November 21, 2025

No.	Site Host/Applicant	Location	Property Type	EV Station Type
1	Fairbanks Daily News-Miner/Snedden Foundation	Fairbanks Daily News-Miner	Private/Non-Profit	Level 3 (DC Fast)
2	Three Bears (North Pole)/ReCharge Alaska	Three Bears (North Pole)	Private/For-Profit	Level 3 (DC Fast)
3	City of North Pole	North Pole Utility Property adjacent to Terry Miller Park	Public/Local Government	Level 2 & Level 3 (DC Fast)
4	Marchar Industries	Property (North Pole) adjacent to Taco King	Private/For-Profit	Level 2 & Level 3 (DC Fast)
5	Universal EV	Pike's Waterfront Lodge	Private/For-Profit	Level 3 (DC Fast)
6	Universal EV	Warehouse (old bus barn) off Helmericks Ave	Private/For-Profit	Level 3 (DC Fast)
7	Morris Thompson Cultural & Visitors Center	Morris Thompson Cultural & Visitors Center	Public/Local Government/Non-Profit	Level 2
8	City of Fairbanks	Morris Thompson Cultural & Visitors Center	Public/Local Government/Non-Profit	Level 2 & Level 3 (DC Fast)
9	Fairbanks North Star Borough	Juanita Helms Administrative Center	Public/Local Government	Level 2
10	Fairbanks North Star Borough	Noel Wien Library	Public/Local Government	Level 2
11	Fairbanks North Star Borough	North Pole Library	Public/Local Government	Level 2
12	Fairbanks North Star Borough	Carlson Center	Public/Local Government	Level 2
13	Fairbanks North Star Borough	Pioneer Park	Public/Local Government	Level 2

Proposed Evaluation Criteria (for discussion and feedback with Technical Committee)

No.	Category	Description	Points
1	Accessibility	Is the site accessible by the public all hours of the day, all days of the week, and/or all days of the year? Is the site in a highly visible location with easy access? Are there any restrictions to site access?	0-10
2	User Demand/Convenience	Is the site along a main street or highway or other major road with higher traffic volumes? Is the site located in an area with high traffic generators such as employment centers, shopping centers, dining, hospitals/public services, schools, recreation areas, entertainment venues, etc?	0-10
3	Site Amenities	Are there any amenities at/nearby the site for users to access while charging their EVs such as restrooms, trash receptacles, fast food, convenience shopping, etc?	0-10
4	Safety	Is the site ADA accessible, illuminated at night, and located in an area that would generally feel safe and secure?	0-10
5	Other Considerations	Are there any special design considerations for inclement weather or routine maintenance such as a roof canopy to keep the area clear of rain and snow, or other risks identified the design will address?	0-10
6	EV Infrastructure Deployment Plan	What Site Suitability Priority Tier (1, 2, or 3) does the site fall within in the Plan? Is this is good location geographically in consideration of other, existing and proposed EV charging stations?	0-10



Application Publicly Accessible Electric Vehicle Charging Station

We Need Your Info

Business/Entity Name

Daily News-Miner/Helen E. Snedden Foundation

Contact Name

Juanita Hamlin/Grants Manager Virginia Farmier/Executive Director/Publisher

Contact Phone Number

907-378-3861 (Juanita) 907-322-5130 (Virginia)

Contact Email

vfarmier@newsminer.com

Paint the Picture

Please provide a brief description of your project proposal.

Our Daily News-miner building, 200 N Cushman, is iconic in the historic downtown district. It has traditionally served as a landmark for our community. Our parking lot has easy access and is always properly maintained. We are pleased to announce that we have removed an existing gas pump with the goal of repurposing the pump site for one of the new EV Charging Stations. We are also pleased to have received assistance from the DEC Brownfields Program enabling us to have proactively decommissioned the underground fuel storage tank and we are



prepared to move on toward our goal of being a candidate for help with an EV Charging Station.

We continue to serve the people of Fairbanks by publishing our historic local newspaper both in print and online. Users of a the EV Charging Station would have convenient access to the News-Miner as well as the many downtown businesses, banks, restaurants, and Fairbanks amenities within walking distance.

Type of Charging Station(s)
Level 3 (DC Fast)

Will your charging station(s) have, at minimum, four ports?
Yes

Please upload figures that show your project location and planned site layout for the proposed station(s).

Document Upload
EV charging staation proposed area.pdf, 0.68MB



Image Upload



Site Needs

What might your site need in terms of infrastructure and/or utility improvements (such as access to power)?

NA

Safety Considerations

Are there any safety considerations you have regarding your site, including, but not limited to, Americans with Disabilities Act (ADA) accessibility, security, and site illumination?

No



Winter City Living

Do you have any cold climate design considerations to share or have you identified any other risks?

No

The M Word

Do you commit to the operation and Maintenance requirements per this funding source or do you intend to rely on a third-party contractor to meet requirements?

Yes

Please upload documentation of your preliminary commitment to pay the 9.03% non-Federal match if awarded funds.

Document Upload

Fast Planning letter 10 14 2024.pdf, 0.06MB

FAIRBANKS
Daily News - Miner

Telephone (907) 456-6661 • P.O. Box 70710 • Fairbanks, Alaska 99707-0710
Classified-Legal Advertising/Credit/Purchasing FAX (907) 452-5054
Editorial/Business Office FAX (907) 452-7917
Display Advertising FAX (907) 451-8962

October 14, 2024

FAST Planning
Attn: Jackson C. Fox, Executive Director
and Committee Members
100 Cushman Street, Ste 205
Fairbanks, AK 99701

Dear Mr. Fox and Committee Members:

The Fairbanks Daily News-Miner is extremely interested and supports the possibility of an EV Charging station located at the back corner of our building where our current gasoline tank and pumps are located. We have started the decommissioning process of that gas tank and an EV Charging station would be an excellent replacement. We would make sure it is available to the public and advertised.

We have limited resources and the grant that is currently being offered would make it possible for this vital resource be available to the public within walking distance of downtown Fairbanks.

Please feel free to contact me if you have any questions or need further information. My office number is (907)459-7511 or by email at vfarmier@newsminer.com.

Thank you in advance for your consideration for this project.

Sincerely,
Fairbanks Daily News-Miner

Virginia Farmier

Virginia Farmier
Publisher





Application Publicly Accessible Electric Vehicle Charging Station

We Need Your Info

Business/Entity Name
ReCharge Alaskas, LLC

Contact Name
Kris Hall

Contact Phone Number
(720) 833-1479

Contact Email
kris.hall@rechargealaska.net

Paint the Picture

Please provide a brief description of your project proposal.

The proposed project is located at Three Bears Alaska, 2801 St. Nicholas Drive, North Pole, AK 99705.

This site will be DC fast chargers with two CCS and two NACS connectors, each capable of 350-400 kW output with a shared site capacity of 640 kW. These units will provide universal support for all modern electric vehicles.

The station will serve the Eielson AFB EV community, local North Pole residents, and travelers along the Richardson Highway. The Three Bears convenience store provides restrooms, easy access to food, beverages, and amenities while vehicles are charging.



The proposed design includes pull-through parking stalls to accommodate vehicles towing trailers and a covered canopy for year-round protection from snow and weather. The chargers will be on the ReCharge Alaska network with access to AutoCharge, App, Credit Card, and soon to be Plug-n-Charge activation ensuring accessibility for all EV users and compliance with national interoperability standards.

Type of Charging Station(s)

Level 3 (DC Fast)

Will your charging station(s) have, at minimum, four ports?

Yes

Please upload figures that show your project location and planned site layout for the proposed station(s).

Document Upload

FAST NP Three Bears.pdf, 1.9MB

Image Upload

Site Needs

What might your site need in terms of infrastructure and/or utility improvements (such as access to power)?

GVEA has 3-Phase power on the backside of the Three Bears store which we will require to have a line extension and a separate pad mounted transformer or pole mounted depending on the inventory from GVEA for this project. GVEA has stated they have



sufficient power and the means to support this project with the expected load on the grid.

Additional site improvements are not needed as Three Bears Alaska store is the newest commercial facility in North Pole.

Safety Considerations

Are there any safety considerations you have regarding your site, including, but not limited to, Americans with Disabilities Act (ADA) accessibility, security, and site illumination?

We are planning a canopy over the equipment. This canopy will support weather and winter conditions protections of the equipment and the users. Safety is considered with our equipment placement to reduce backing/parking incidents by allowing for pull through access to the EVSEs and the controls and connectors will meet ADA reach-range requirements. There will be under-canopy lighting to improve visibility along with the existing parking lot lighting. The canopy will reduce slips, trips, and falls as found with other fueling infrastructures.

Winter City Living

Do you have any cold climate design considerations to share or have you identified any other risks?

As noted in the Safety Considerations, the project will include a canopy to protect users and equipment from harsh winter conditions. Similar to modern fuel station designs, this canopy model provides year-round accessibility and reduces snow and ice buildup around the charging area. The proposed charging equipment is rated for -40°F storage and -31°F operating conditions. Identical units are currently installed in Glennallen and soon in Delta Junction (November 2025) for the



2025/2026 winter season, where performance will be tested and validated at extreme temperatures. This validation will confirm equipment readiness and reliability for deployment at the North Pole site.

The M Word

Do you commit to the operation and Maintenance requirements per this funding source or do you intend to rely on a third-party contractor to meet requirements?

Yes

Please upload documentation of your preliminary commitment to pay the 9.03% non-Federal match if awarded funds.

Document Upload

Maintenance & Match.pdf, 0.15MB

Image Upload

That's It!



MAINTENANCE & MATCH

1) MAINTENANCE:

ReCharge Alaska has provided EVSE installation, operations, and maintenance services across Alaska for the past five years. We have expanded to support other EVSE operators statewide, offering maintenance, engineering, and project management services for multiple active sites. Routine maintenance for this project will be performed by ReCharge Alaska technicians, trained and certified by the equipment OEM, following the manufacturer's recommended service intervals. In the event of equipment or component failure, the certified technician will perform on-site Level 1 diagnostics and repair to restore service quickly and maintain high station uptime.

2) 9.03% MATCH:

ReCharge Alaska will provide the required 9.03% non-federal match through in-kind contributions of project management, engineering, and installation oversight services directly related to this project. These services are valued using our standard 10% total installed cost (TIC) rate applied on similar EVSE deployments throughout Alaska. ReCharge Alaska will maintain full financial responsibility for these costs during construction and will request reimbursement in accordance with project milestones to avoid carrying debt or drawing from company reserves. In addition, ReCharge Alaska commits to ongoing operation and maintenance of the station following installation, ensuring long-term project success and sustainability.



NORTH POLE THREE BEARS CHARGING PARK

Fairbanks Area Surface Transportation (FAST) has opened an RFA for EVSE installation, operations, and maintenance within the Fairbanks and North Pole region. ReCharge Alaska is an Alaska region only EVSE installation, operations, and maintenance company that has been operating for 5 years now. We provide the full-service solution with project design, project management, equipment installation, project controls, commissioning, operations, and maintenance. We have a ReCharge Alaska App found on the App Store and Play Store, integration in both Payer and Nayax CC reader offerings, and currently working on wider integration across ChargeHub to allow OCPP roam with other networks like BC Hydro; effectively linking Alaska with Canada app activations.

1) PROJECT PLAN

Three Bears Alaska has been a consistent supporter of EV infrastructure, with locations in Healy, Trapper Creek, Birchwood, and Sterling already hosting EVSEs. Their North Pole site is ideally positioned for a high-power charging park serving the Fairbanks–North Pole corridor.

The proposed design mirrors the modern fuel station model, featuring ADA-compliant pull-through access, a protective canopy, and adjacent convenience store amenities. This project will deliver one of the highest-capacity public charging sites in Alaska, designed for cold-weather operation and long-distance travel.

A full Project Management Plan (PMP), including schedule, Gantt chart, and controls, will be provided upon advancement to the design phase

2) STAKEHOLDER REGISTRY

The following registry identifies all key project stakeholders and their respective roles, contact information, and preferred communication methods.

Name	Company	Phone Number	email	Preferred Contact	Description
Melanie Swanson	City of North Pole	(907) 488-8538	mswanson@northpolealaska.org	Email	Building Permits: Will need both Electrical and Building Permits.
Randy Hunter	PRISM	(907) 841-6146	rand.h@prismalaska.com	Phone	Full Installation suite: Civil, Mechanical, and Electrical
Jary Guerra	Autel Energy	(213) 446-5702	jguerra@autel.com	Phone	EVSE Technical Support
Lee Bolling	Coffman	(907) 276-6664	lee.bolling@coffman.com	Phone	Engineering: Civil, Mechanical, Electrical
Roy Mathews	Stusser	(907) 561-1061	rmathews@stusserak.com	Email	Electric gear supplier
Will DeRuve	LynkWell	(518) 691-3679	wderuve@lynkwell.com	Email	EVSE Supplier
Jackson Fox	FAST Planning	(907) 205-4276	jackson.fox@fastplanning.us	Email	Executive Director of FAST Planning and Grant Authorizer
Dan Weisz	Three Bears Alaska	(907) 357-4311	danw@threebears.store	Email	Site Host
Dan Bishop	GVEA	(907) 452-1151	DRBishop@gvea.com	Email	Chief Strategic Implementation Officer
Kris Hall	ReCharge Alaska	(720) 833-1479	kris.hall@rechargealaska.net	Text	Owner, Project Manager, and O&M



3) COST BREAKDOWN

This project is estimated to cost \$800k \pm 40%. The costs and schedule will be honed to a \pm 5% if the project is green lit for further evaluation.

Major equipment:

1. EVSE - \$200k
2. Civil, Mechanical, Electrical installation with Canopy - \$400k
3. Electrical gear - \$60k
4. GVEA line extension - \$80k
5. ReCharge Alaska PM - \$74k (Includes non-federal match contribution)

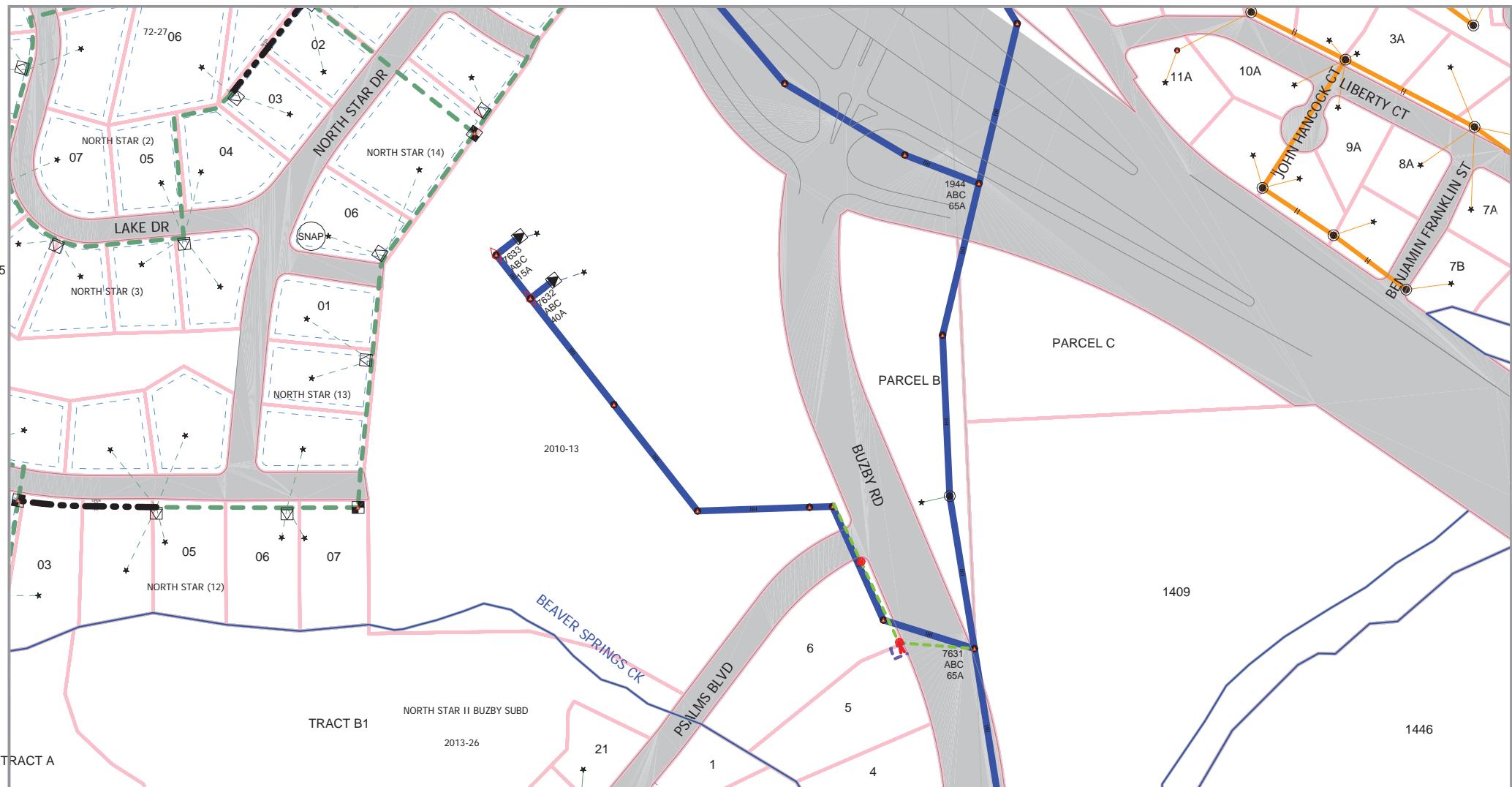
4) PROJECT SCHEDULE

The project is scheduled to take approximately 4 months from award. With the long lead items being the main switch gear and GVEA line extension. The rest of the equipment and onsite construction is planned to take approximately 6 weeks with commissioning of the equipment to take less than a week.

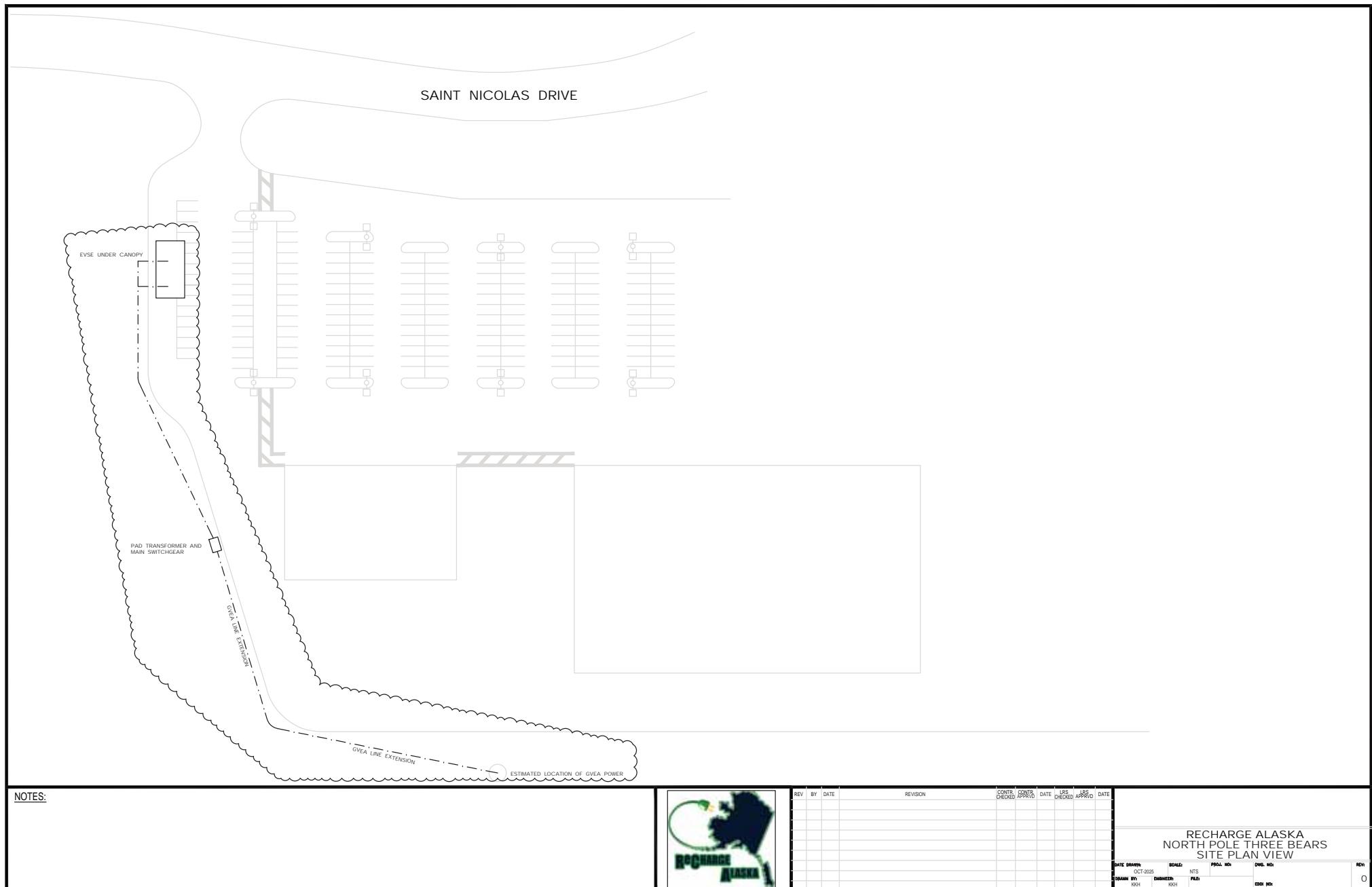
Ideally, the project award should happen before 1-March-2025 so as to keep the construction to the summer months.

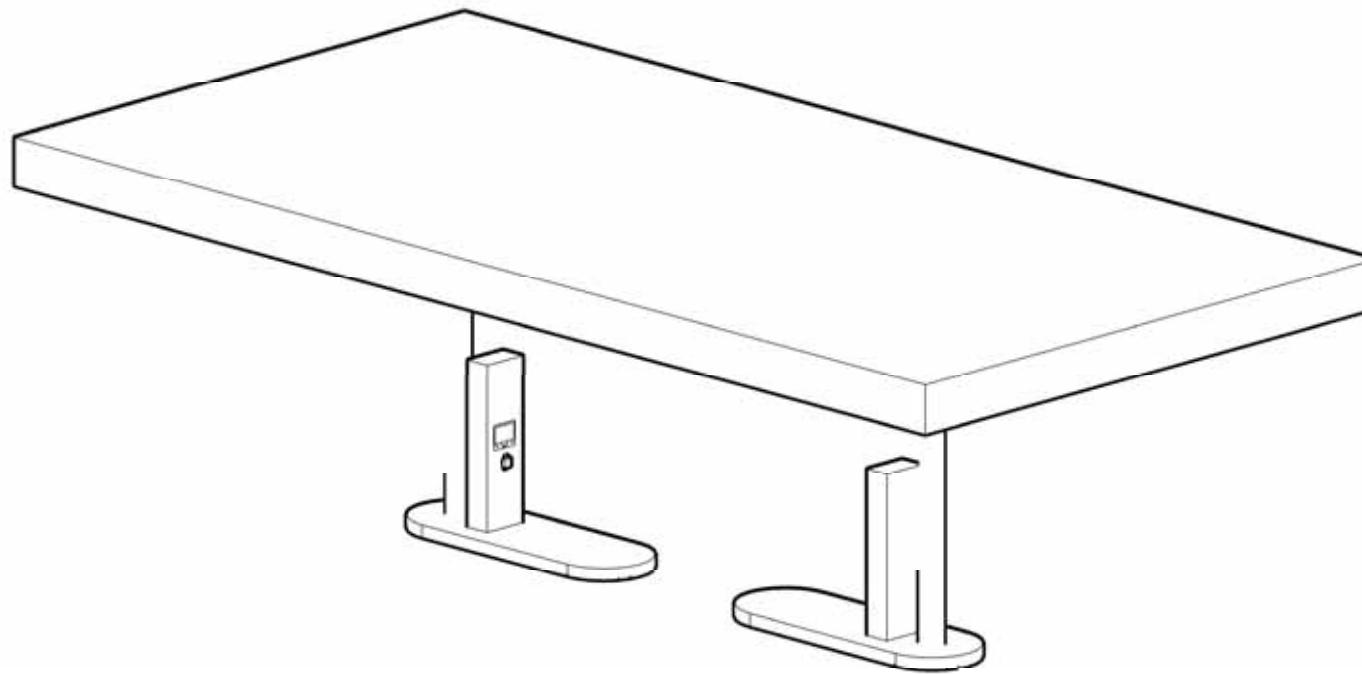
5) REIMBURSEMENT SCHEDULE

ReCharge Alaska requests an accelerated reimbursement schedule tied to construction milestones to minimize project costs associated with debt financing and to maintain steady construction progress. This approach will ensure timely delivery and allow for a public commissioning event with FAST during the summer season.



NAME: Customer Name	T-R-S: TRS	WORK ORDER: Work Order Number	DRAWN BY: Drawn By
SUBDIVISION: Subdivision	MAP REFERENCE: Map Reference	PARCEL ID: Parcel ID	DATE: Date Created
LOT: Lot	BLOCK: Block		





NOTES:

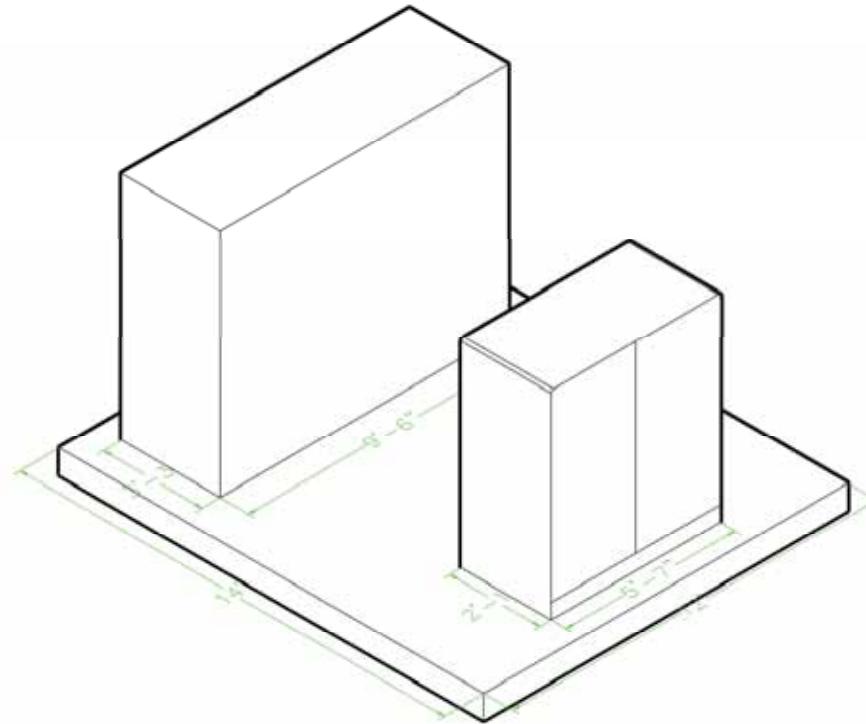
1. CANOPY SIZE 25'X50' ELEVATED 14' ABOVE GRADE
2. 4 EA UNDER CANOPY LIGHTING PROVIDED
3. CANOPY DRAINS TO OFF ASPHALT LOCATION
4. RAISED FUEL ISLANDS; SIMILAR TO EXISTING FUEL ISLANDS ON SITE
5. 4 EA EVSE CONNECTORS PROVIDED



REV	BY	DATE	REVISION	CONTR CHECKED	CONTR APPROV	DATE	URS CHECKED	URS APPROV	DATE

RECHARGE ALASKA
NORTH POLE THREE BEARS
3D VIEW EVSE EQUIPMENT

DATE DRAWN	SCALE	PLT. NO.	DRW. NO.	REV
OCT-2025	1/10	NTS		
2025-10-01	ENHANCED	PKD	0001	0



NOTES:

1. CONCRETE PAD FOR EVSE EQUIPMENT
2. RECTIFYING CABINET & MAIN SWITCHBOARD



REV	BY	DATE	REVISION	CONTR. CHECKED	CONTR. APPROVED	DATE	URS CHECKED	URS APPROVED	DATE

RECHARGE ALASKA
NORTH POLE THREE BEARS
3D VIEW EVSE EQUIPMENT

DATE DRAWN: OCT-2023	SCALE: 1:100	PRINT. NO.: 000	EDITION: 000
DESIGN BY: KKH	NTS: P.D.	DATE APPROVED: 000	EDITION NO.: 0



Application Publicly Accessible Electric Vehicle Charging Station

We Need Your Info

Business/Entity Name
North Pole Utility

Contact Name
Tim Glidden

Contact Phone Number
907-488-8593

Contact Email
tglidden@northpolealaska.org

Paint the Picture

Please provide a brief description of your project proposal.
I would like to propose 1 level 3 and 3 level 2 ports be installed on North Pole Utility property. 171 E 5th Ave North Pole AK, in the parking lot at the corner of 5th and Snowman lane. It is a centrally located place that North Pole residents and Highway travelers could easily get to. There are side walks that lead all over North Pole for anyone who would like to walk to the near by Terry Miller Park, the Dog Park, the Senior Center, the Beaver Slough or any of our Local Businesses.



Type of Charging Station(s)

Level 2, Level 3 (DC Fast)

Will your charging station(s) have, at minimum, four ports?

Yes

Please upload figures that show your project location and planned site layout for the proposed station(s).

Document Upload

Site Plan.pdf, 2.12MB

Image Upload

Site Needs

What might your site need in terms of infrastructure and/or utility improvements (such as access to power)?

It is currently an empty building without power, the parking lots is grass and gravel. The GVEA power poles are running off the North property line, so running new lines to the building and wiring up the chargers wouldn't be an issue. The lot isn't used currently so it would need to be graded and paved to make it into a maintainable parking lot. There is an access ramp leading from the lot onto E 5th but one will need to be cut into the East of the lot leading onto Snowman Lane for ease of access. The North Pole Utility owns the building and the lot, so it won't be an issue to install exterior lighting and cameras for security.



Safety Considerations

Are there any safety considerations you have regarding your site, including, but not limited to, Americans with Disabilities Act (ADA) accessibility, security, and site illumination?

No, there are nice sidewalks on the East and south side of the lot. The paving of the lot would need to be done to meet ADA but that shouldn't be an issue. Installing added security measures like exterior lighting and cameras will need to be done with this project but don't create an issues.

Winter City Living

Do you have any cold climate design considerations to share or have you identified any other risks?

Not really cold climate related but i would like to make the parking lot easily plowable for keeping the stalls open year round. I would like to install the Charging stations in the parking lot away from the building and other parking spots, i would like to leave space between each station. This is due to the possibility of EVs or Charging stations catching Fire, it will be nice to have plenty of space around each EV.

The M Word

Do you commit to the operation and Maintenance requirements per this funding source or do you intend to rely on a third-party contractor to meet requirements?

Yes



Please upload documentation of your preliminary commitment to pay the 9.03% non-Federal match if awarded funds.

Document Upload

Preliminary COmmitment to pay the 9.03 match.docx, 2.45MB

Image Upload

That's It!



CITY OF NORTH POLE

Alaska

"Where the Spirit of Christmas Lives Year Round"

125 Snowman Lane • North Pole, Alaska 99705-7708
 E-mail: mayor@northpolealaska.com • Website: www.northpolealaska.com

November 10, 2025

City Hall
 907-488-2281
 Fax: 907-488-3002

Mayor
 907-488-8584

City Clerk
 907-488-8583

Police
 Department
 907-488-6902

Fire
 Department
 907-488-2232

Utilities
 907-844-6111

Director of
 City Services
 907-488-8593

Finance
 907-488-8594

RE: Preliminary Commitment to pay the 9.03% non-Federal Match if Awarded Funds

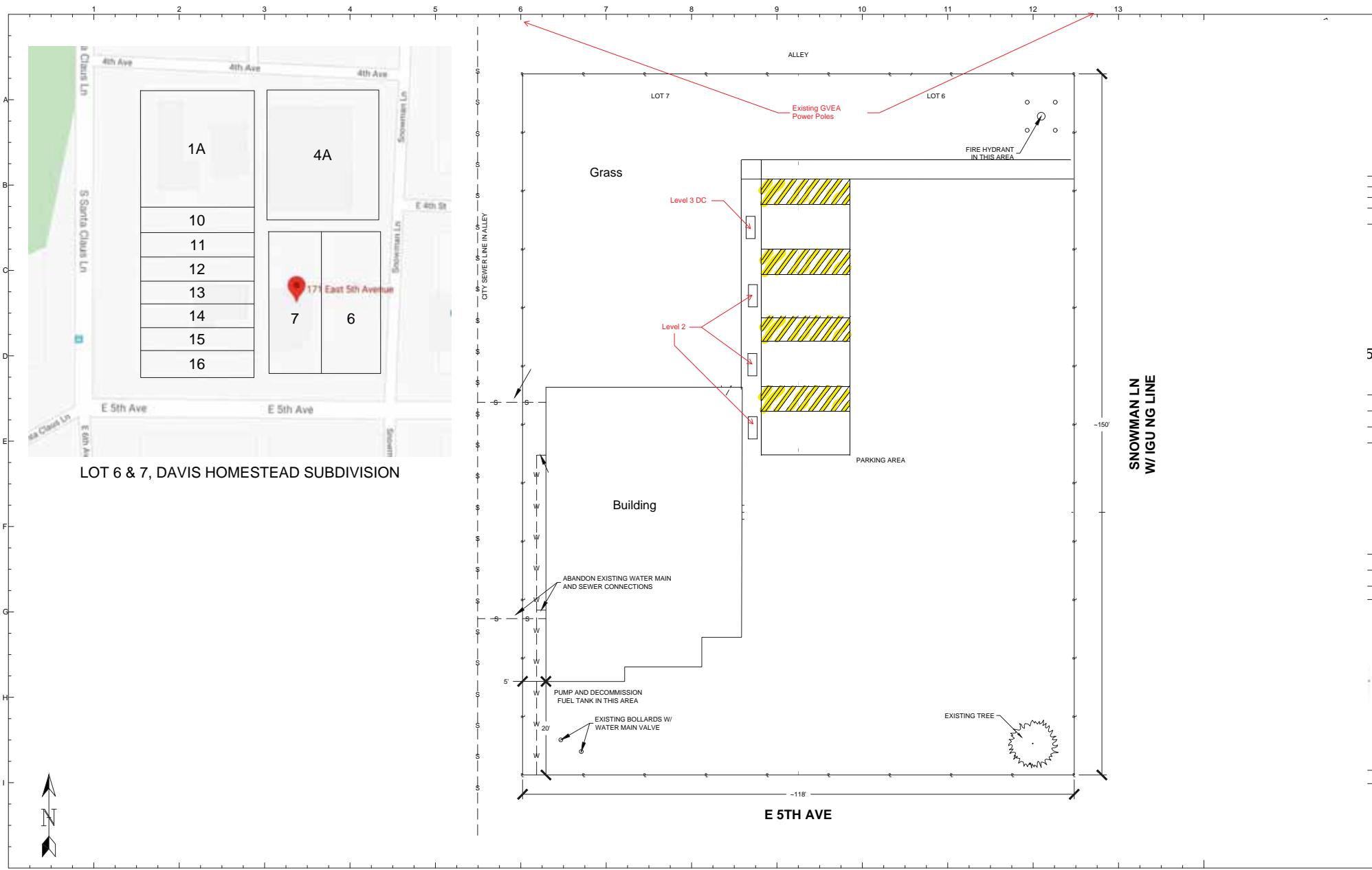
FAST Planning,

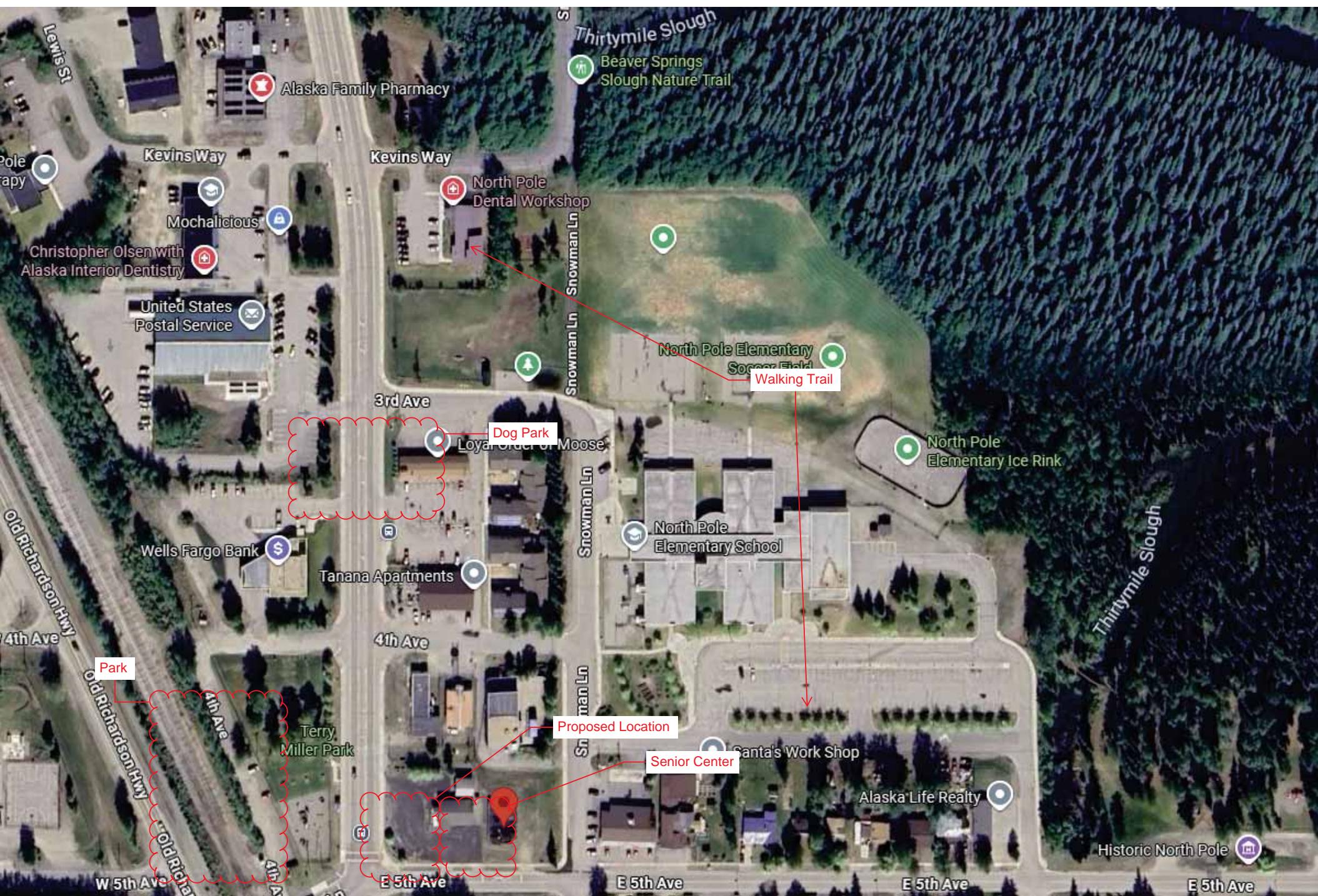
This Notice is to provide preliminary commitment to pay the 9.03% non-federal match is awarded funds from the combination of Congestion Mitigation and Air Quality (CMAQ) and Carbon Reduction Program (CRP). As part of the North Pole Utility's proposal submitted to FAST Planning for the project nomination for future EV charging stations, the North Pole Utility agrees to pay the 9.03% match if the proposed project is funded.

If you have questions, please feel free to call me at 907-488-8593 or email tglidden@northpolealaska.org.

Sincerely,

Tim Glidden
 Director, City Services
 City of North Pole







Application Publicly Accessible Electric Vehicle Charging Station

We Need Your Info

Business/Entity Name

Marchar Industries (license forthcoming)

Contact Name

Charles Beaudreault

Contact Phone Number

907-347-7559

Contact Email

charles@beaudreault.com

Paint the Picture

Please provide a brief description of your project proposal.

Location: North Pole at the corner of Santa Claus Lane and Cross Way. Property will be developed as a multi-use, multi-business property. High visibility commercial Lot across from City Hall. Amenities nearby: Walking distance to restaurants, shopping, public park, schools (no on-site amenities yet). Business activities for this property are in development and remain flexible.



Type of Charging Station(s)
Level 2, Level 3 (DC Fast)

Will your charging station(s) have, at minimum, four ports?
Yes

Please upload figures that show your project location and planned site layout for the proposed station(s).

Document Upload

Image Upload





Site Needs

What might your site need in terms of infrastructure and/or utility improvements (such as access to power)?

Upgraded GVEA transformers, power drops with meter pole(s). Removal of top soil in order to backfill and raise up the general elevation of the property. Access is from both Cross Way and Santa Claus Lane already exists. The Lot will also need lighting added. There have been dilapidated structures on the Lot that, when fully cleared, will make this a clean, raw land, Lot (with some city utilities connected). This will be a nice blank canvas for an EV charging station project.

Safety Considerations

Are there any safety considerations you have regarding your site, including, but not limited to, Americans with Disabilities Act (ADA) accessibility, security, and site illumination?

There is a small oil contamination from 2008 that is associated with the Lot. Initial tests are that ground water levels are in the safe zone. Soil testing will be completed in 2026 to complete the Lot's analysis and clear the lot of any unsafe soil conditions. If there are traces of contamination left, the soil will be processed appropriately so that the Lot may be utilized fully for any commercial venture.

Winter City Living

Do you have any cold climate design considerations to share or have you identified any other risks?

None at this time



The M Word

Do you commit to the operation and Maintenance requirements per this funding source or do you intend to rely on a third-party contractor to meet requirements?

Third-party

Please upload documentation of your preliminary commitment to pay the 9.03% non-Federal match if awarded funds.

Document Upload

Image Upload

That's It!



Application Publicly Accessible Electric Vehicle Charging Station

We Need Your Info

Business/Entity Name

Universal EV LLC

Contact Name

Nadya Shariff

Contact Phone Number

2148426649

Contact Email

ev@universalgreengroup.com

Paint the Picture

Please provide a brief description of your project proposal.

Universal EV proposes the installation of four DC fast charging ports at Pike's Waterfront Lodge, located at 1850 Hoselton Rd within the FAST-Planning area. The site has been secured for a five-year term through a signed site host agreement with the property owner, who supports hosting a publicly accessible charging station. Its close proximity to Airport Way and the Fairbanks International Airport provides 24/7 easy access for hotel guests, local EV drivers, and visitors traveling through the area. As a well-established lodging property situated along the Chena River, Pike's Waterfront Lodge is surrounded by nearby



attractions, restaurants, and other hospitality services that enhance user convenience. The site offers paved, well-lit, ADA-accessible parking areas with straightforward ingress and egress from primary roadways. Drivers can take advantage of the lodge's amenities and nearby businesses while charging, improving overall convenience and supporting local economic activity.

Type of Charging Station(s)

Level 3 (DC Fast)

Will your charging station(s) have, at minimum, four ports?

Yes

Please upload figures that show your project location and planned site layout for the proposed station(s).

Document Upload

Site Layout_1850 Hoselton Rd.pdf, 0.41MB

Image Upload

Site Needs

What might your site need in terms of infrastructure and/or utility improvements (such as access to power)?

Universal EV LLC proposes the installation of the Tritium PKM150 DC fast-charging package at Pike's Waterfront Lodge, requiring robust electrical & site infrastructure to support high-capacity operations. As part of the site evaluation, we collaborate with the local utility provider to assess whether existing power



availability aligns with the additional load required for EVSE. Preliminary review of the lodge's current utility interconnections indicates access to a three-phase electrical service capable of supporting the planned charging stations. During ongoing utility consultations, Universal EV will work closely with the utility company to identify any required upgrades to accommodate the additional electrical demand from the 600kW charging system. This coordinated planning will include electrical load analysis, voltage compatibility review, & assessment of any necessary infrastructure improvements to ensure safe, efficient, & reliable grid interconnection for the charging stations.

Safety Considerations

Are there any safety considerations you have regarding your site, including, but not limited to, Americans with Disabilities Act (ADA) accessibility, security, and site illumination?

Universal EV LLC is committed to delivering safe, accessible & secure EV charging infrastructure within the FAST-Planning Area. The proposed site is a hotel property with existing safety features that support secure & accessible EVSE installation. The location has paved parking areas with clearly marked ADA-compliant parking spaces located close to building entrances. The site includes accessible pathways, ramps, and unobstructed maneuvering space to ensure full ADA accessibility. The property is equipped with a CCTV surveillance system that monitors parking areas 24/7, enhancing security for users and vehicles. Adequate site illumination is provided through well-distributed LED lighting, ensuring visibility during nighttime charging. The hotel maintains regular security patrols & follows established safety protocols to ensure guest & public safety. The site layout allows safe traffic flow, & minimal conflict points, making it a suitable & secure location for EV Chargers.



Winter City Living

Do you have any cold climate design considerations to share or have you identified any other risks?

Yes, several cold-climate design considerations and risks have been evaluated for the site. Pike's Waterfront Lodge has sufficient space for snow storage and clearing to maintain safe access to charging stalls in winter. The property features well-distributed exterior lighting that supports visibility and user safety during dark winter months. The Tritium PKM150 chargers proposed by Universal EV LLC are engineered for extreme cold, with low-temperature-rated cables, internal heating, and enclosures that reduce ice buildup. Universal EV will install protective bollards, use foundations designed for freeze-thaw cycles, and deploy weather-resistant signage. Regular snow removal and de-icing procedures will maintain year-round accessibility. Risks such as extreme cold, icing, and reduced charging efficiency have been mitigated through appropriate equipment selection, site design, and proactive maintenance planning.

The M Word

Do you commit to the operation and Maintenance requirements per this funding source or do you intend to rely on a third-party contractor to meet requirements?

Third-party

Please upload documentation of your preliminary commitment to pay the 9.03% non-Federal match if awarded funds.

Document Upload

Letter of Commitment_Universal EV LLC.pdf, 0.15MB



305 Spring Creek Parkway, Suite 100B
Plano, TX 75023

Call Us: 1(866)350-2738

Letter of Commitment – Non-Federal Fund Match

Date: 11/19/2025

To,
Fairbanks Area Surface Transportation Planning

Reference: Call for Project Nominations - Publicly Accessible Electric Vehicle Charging Stations, Fairbanks & North Pole

We, Universal EV LLC, as the official applicant for this grant opportunity, hereby provides written confirmation of its preliminary commitment to contribute the required 9.03% non-Federal cost share toward the total project cost, should funds be awarded. Universal EV LLC understands that this match is a mandatory component of the funding structure and affirms that it has the financial capacity and resources necessary to meet this obligation.

This contribution will be met with Universal EV's internal company funds. We commit to supporting the development of publicly accessible charging infrastructure in the Fairbanks and North Pole areas and ensure successful implementation and long-term sustainability of the proposed EV charging project.

Company Information

Company Name: Universal EV LLC
Address: 305 Spring Creek Pkwy, Suite 100 B,
Plano, TX 75023
Number: (866) 350-2738
Email: ev@universalgreengroup.com
Website: www.universalgreengroup.com

Sincerely,

A handwritten signature in blue ink, appearing to read "Nadya".

NADYA SHARIFF
Business Development Manager
Universal EV LLC
(214) 842-6649
Nadya.shariff@universalgreengroup.com

Preliminary Site Design & Layout

Location: Pike's Waterfront Lodge

Address: 1850 Hoselton Rd, Fairbanks, AK 99709



Note-Preliminary site analysis is done to consider site feasibility. Complete site design will be represented in engineering plans.*

The Area Map

Location: Pike's Waterfront Lodge

Address: 1850 Hoselton Rd, Fairbanks, AK 99709





Application Publicly Accessible Electric Vehicle Charging Station

We Need Your Info

Business/Entity Name

Universal EV LLC

Contact Name

Nadya Shariff

Contact Phone Number

2148426649

Contact Email

ev@universalgreengroup.com

Paint the Picture

Please provide a brief description of your project proposal. Universal EV proposes the installation of four DC fast charging ports at 399 Helmericks Ave, strategically located within the FAST-Planning area. The site has been secured for a five-year term through a signed site host agreement with the property owner, who supports hosting a publicly accessible charging station. Its close proximity to the Johansen Expressway ensures 24/7 easy access for commuters, commercial drivers, and local EV users. Although the property operates as a warehouse facility, it is surrounded by major retailers such as Lowe's and Fred Meyer, along with nearby lodging options like Hyatt Place



Fairbanks and Wedgewood Resort. The site offers paved, well-lit, ADA-accessible parking areas with simple ingress and egress from primary roadways. Users can conveniently access nearby restaurants, shops, and services while charging, improving overall convenience and contributing to local economic activity.

Type of Charging Station(s)

Level 3 (DC Fast)

Will your charging station(s) have, at minimum, four ports?

Yes

Please upload figures that show your project location and planned site layout for the proposed station(s).

Document Upload

Site Layout_399 Helmericks Ave.pdf, 1.3MB

Image Upload

Site Needs

What might your site need in terms of infrastructure and/or utility improvements (such as access to power)?

Universal EV LLC proposes the installation of Tritium PKM150 DC package, necessitating robust electrical and site infrastructure to support high-capacity operation. As a part of site assessment, we coordinate with the utility company to determine whether power availability on site matches the additional power requirement supporting the EVCS installation. The existing



utility interconnections of the site have already been analyzed, and the site has an existing 3 phase line which can meet the power requirements of the charging station. During utility consultations, Universal EV will work closely with the utility company to identify any necessary utility upgrades to accommodate the additional electrical load from the 600kW charging stations. This collaborative planning will include discussions on electrical load calculations, voltage compatibility, and any infrastructure adjustments required to ensure a smooth and reliable grid interconnection.

Safety Considerations

Are there any safety considerations you have regarding your site, including, but not limited to, Americans with Disabilities Act (ADA) accessibility, security, and site illumination? The OFD LLC Warehouse at 399 Helmericks Ave, Fairbanks, AK 99701 includes several safety features that support secure and accessible EV charger installation. The property has paved parking and designated ADA-compliant parking spaces with accessible pathways and adequate manoeuvring space for users. The warehouse is equipped with a 24/7 CCTV surveillance system covering the parking and entry areas to enhance site security. Illumination is provided through high-intensity exterior lighting, ensuring visibility and safe access during low-light hours. The site maintains controlled access, clear traffic flow, and established safety protocols consistent with industrial facility standards. These features make the location suitable, safe, and compliant for EV charging infrastructure.



Winter City Living

Do you have any cold climate design considerations to share or have you identified any other risks?

Yes, several cold-climate design considerations and risks have been evaluated for the OFD LLC Warehouse site before selection. The site offers ample space for snow storage to maintain clear access to charging stalls. Adequate lighting and 24/7 surveillance improve winter visibility and safety. Moreover, the Tritium PKM150 DC Fast Charging system proposed by Universal EV LLC is engineered for exceptional durability and reliability in harsh environmental conditions. The proposed chargers will be equipped with cold-weather-rated components, including low-temperature-compatible cables, and enclosures designed to prevent ice accumulation. Universal EV will implement protective bollards, durable foundations to withstand freeze-thaw cycles, and weather-resistant signage. Regular snow removal and de-icing plans will ensure year-round accessibility. Risks such as extreme cold, icing, and reduced equipment efficiency have been mitigated through equipment selection and maintenance planning.

The M Word

Do you commit to the operation and Maintenance requirements per this funding source or do you intend to rely on a third-party contractor to meet requirements?

Third-party

Please upload documentation of your preliminary commitment to pay the 9.03% non-Federal match if awarded funds.

Document Upload

Letter of Commitment_Universal EV LLC.pdf, 0.15MB



305 Spring Creek Parkway, Suite 100B
Plano, TX 75023

Call Us: 1(866)350-2738

Letter of Commitment – Non-Federal Fund Match

Date: 11/19/2025

To,
Fairbanks Area Surface Transportation Planning

Reference: Call for Project Nominations - Publicly Accessible Electric Vehicle Charging Stations, Fairbanks & North Pole

We, Universal EV LLC, as the official applicant for this grant opportunity, hereby provides written confirmation of its preliminary commitment to contribute the required 9.03% non-Federal cost share toward the total project cost, should funds be awarded. Universal EV LLC understands that this match is a mandatory component of the funding structure and affirms that it has the financial capacity and resources necessary to meet this obligation.

This contribution will be met with Universal EV's internal company funds. We commit to supporting the development of publicly accessible charging infrastructure in the Fairbanks and North Pole areas and ensure successful implementation and long-term sustainability of the proposed EV charging project.

Company Information

Company Name: Universal EV LLC
Address: 305 Spring Creek Pkwy, Suite 100 B,
Plano, TX 75023
Number: (866) 350-2738
Email: ev@universalgreengroup.com
Website: www.universalgreengroup.com

Sincerely,

A handwritten signature in blue ink, appearing to read "Nadya".

NADYA SHARIFF
Business Development Manager
Universal EV LLC
(214) 842-6649
Nadya.shariff@universalgreengroup.com

Preliminary Site Design & Layout

Location: OFD LLC Warehouse

Address: 399 Helmericks Ave, Fairbanks, AK 99701

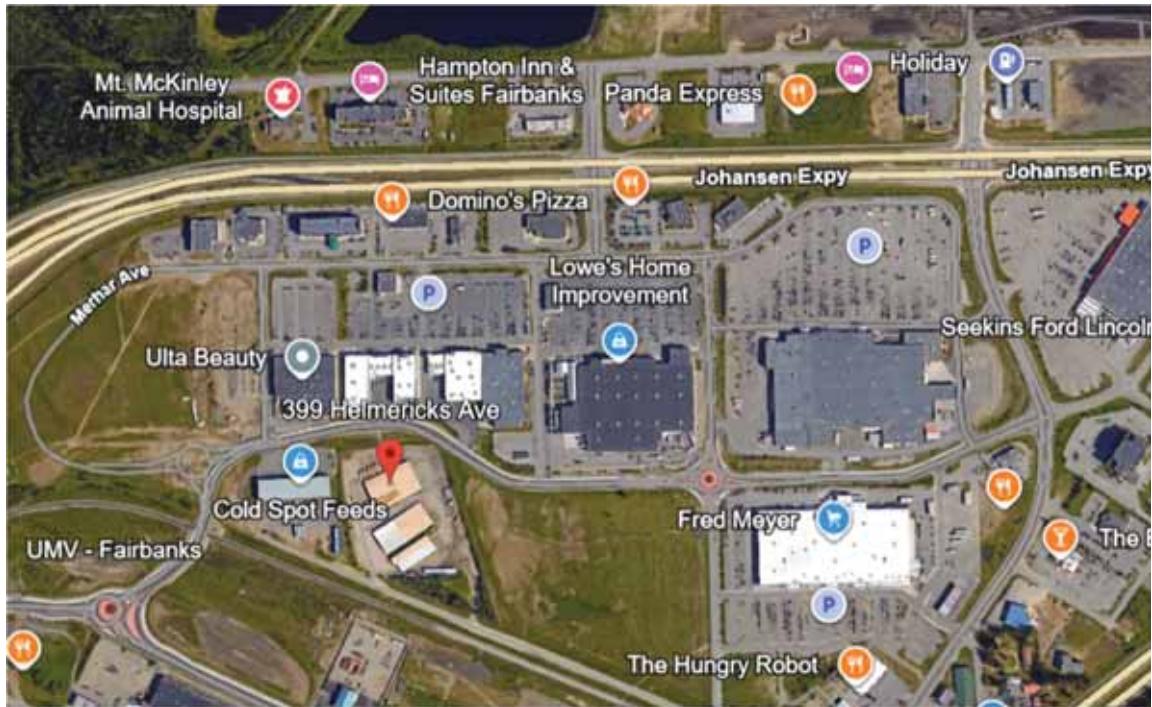


Note-Preliminary site analysis is done to consider site feasibility. Complete site design will be represented in engineering plans.*

The Area Map

Location: OFD LLC Warehouse

Address: 399 Helmericks Ave, Fairbanks, AK 99701





Application Publicly Accessible Electric Vehicle Charging Station

We Need Your Info

Business/Entity Name

Morris Thompson Cultural & Visitors Center

Contact Name

Tania Clucas

Contact Phone Number

9074593701

Contact Email

info@morristhompsoncenter.org

Paint the Picture

Please provide a brief description of your project proposal.
MTCVC proposes installing two dual-port FLO Level 2 charging stations, creating four publicly accessible EV ports at a centrally located Tier 1 site identified in the FAST Planning EV Plan. The location serves residents, commuters, employees of nearby public offices, and more than 160,000 annual visitors each year, including travelers using the Parks Highway Alternative Fuel Corridor. The project strengthens local transportation options by providing reliable community charging at a site with consistent daily activity. While charging, users may access indoor restrooms, free Wi-Fi, staffed visitor



services, cultural exhibits, and nearby transit connections. Established lighting, visibility, and onsite security support safe public use. This installation improves network consistency within the downtown core and supports FAST Planning's goal of expanding publicly available charging infrastructure at high-use destinations.

Type of Charging Station(s)

Level 2

Will your charging station(s) have, at minimum, four ports?

Yes

Please upload figures that show your project location and planned site layout for the proposed station(s).

Document Upload



Image Upload



Site Needs

What might your site need in terms of infrastructure and/or utility improvements (such as access to power)?

MTCVC has existing GVEA electrical service on-site, along with conduit and utility access points installed during earlier lighting and signage upgrades. To support four Level 2 ports, the project will require minor trenching, panel connection, and installation of a dedicated circuit sized for a 24 kW load (four 6 kW ports operating simultaneously, per FAST Planning requirements). The installation will include protective bollards, concrete pads, and ADA-compliant pathways from parking spaces to the chargers. Coordination with GVEA will confirm transformer capacity and service availability; based on prior consultations, no major utility expansion is anticipated. Updated signage and pavement markings will direct users to the



designated stalls and ensure compliance with Title 23 accessibility and safety expectations.

Safety Considerations

Are there any safety considerations you have regarding your site, including, but not limited to, Americans with Disabilities Act (ADA) accessibility, security, and site illumination?

The MTCVC site already maintains strong visibility and lighting throughout the parking area, and these conditions will extend to the proposed charging spaces. The installation will include ADA-compliant access routes, appropriate slopes, and clearances consistent with Title 23 and Section 504 expectations. Chargers will be positioned to maintain open sightlines from the building entrance and adjacent streets. Existing security measures—regular staff presence, exterior cameras, and established maintenance routines—support consistent monitoring of the area. Protective bollards and durable enclosures will reduce equipment damage from vehicles or snow operations. LED lighting and reflective pavement markings will ensure users can safely locate and access the stations year-round, including during winter hours when daylight is limited.

Winter City Living

Do you have any cold climate design considerations to share or have you identified any other risks?

Interior Alaska's winter conditions require equipment that performs reliably in extended sub-zero temperatures. The proposed FLO Level 2 units are designed for cold-weather operation and will be installed with protective pedestals, sealed connectors, and flexible low-temperature cabling to maintain usability during freeze periods. Mounting height, conduit depth, and hardware selection will follow construction



practices for subarctic regions. Snow removal patterns, plowing access, and drainage around the charging stalls will be incorporated into the site layout to preserve year-round access, including ADA routes. The chargers' networked monitoring capabilities allow remote diagnostics and prompt response to faults during winter months. No unusual risks have been identified beyond routine considerations for equipment protection, winter maintenance, and ensuring clear sightlines during periods of heavy snowfall.

The M Word

Do you commit to the operation and Maintenance requirements per this funding source or do you intend to rely on a third-party contractor to meet requirements?

Yes

Please upload documentation of your preliminary commitment to pay the 9.03% non-Federal match if awarded funds.

Document Upload

MTCVC Letter of Commitment FAST Planning EV Call for Proposals.pdf, 0.12MB

Image Upload

That's It!



MORRIS THOMPSON
CULTURAL AND VISITORS CENTER

101 Dunkel St, Suite 210
Fairbanks, AK 99701
morristhompsoncenter.org
907.459.3701

November 21, 2025

FAST Planning
100 Cushman St
Ste 205
Fairbanks, AK 99701

Re: Commitment to Provide 9.03% Non-Federal Cost Share
EV Charging Station Project Nomination

To Whom It May Concern:

The Morris Thompson Cultural and Visitors Center (MTCVC) affirms its commitment to provide the required 9.03% non-Federal cost share for the EV Charging Station project submitted to FAST Planning under the 2025 Call for Project Nominations.

If awarded funding, MTCVC will allocate and document the cost sharing as required to support all eligible design, construction, installation, and associated project costs in accordance with Title 23 requirements, as allowed by Uniform Requirements and with FAST Planning's guidance. MTCVC further confirms that resources will be available at the time the project enters the design phase and will remain committed through project completion.

We appreciate the opportunity to apply and look forward to supporting infrastructure investment within the FAST Planning area.

Sincerely,

A handwritten signature in black ink, appearing to read 'Tania Clucas'.

Tania Clucas
Executive Director
Morris Thompson Cultural and Visitors Center



Application Publicly Accessible Electric Vehicle Charging Station

We Need Your Info

Business/Entity Name
City of Fairbanks

Contact Name
John O'Brien

Contact Phone Number
9079875880

Contact Email
jobrien@fairbanks.us

Paint the Picture

Please provide a brief description of your project proposal. City of Fairbanks proposes a Third-party to install a publicly accessible Electric Vehicle (EV) Charging Station at the Morris Thompson Cultural and Visitor Center. EV charging stations on city-owned properties have the advantage of ADA accessibility and will be placed in areas that are well-lit, secure and within easy walking distance of amenities such as restaurants, shopping centers, visitor centers, art galleries and museums. Anticipated user group includes residents, business and leisure travelers to Interior Alaska, of which Fairbanks is a travel "hub". Providing publicly accessible EV charging stations keeps



Fairbanks at the forefront of rapidly evolving technological advancements in the use of alternate fuels and alternative modes of transportation. These are hallmarks of a modern city that may be attractive to businesses and people visiting or considering relocating to the area. EV charging stations can help offset some of City's air quality issues now and in the future.

Type of Charging Station(s)

Level 2, Level 3 (DC Fast)

Will your charging station(s) have, at minimum, four ports?

Yes

Please upload figures that show your project location and planned site layout for the proposed station(s).

Document Upload



Image Upload



Site Needs

What might your site need in terms of infrastructure and/or utility improvements (such as access to power)?

- Identification of the nearest transformer that has spare capacity to power the proposed charging stations.
- The Installation of conduit and conductors from transformer to load center,
- Installation of load center, conduit, and connectivity to the charging stations.
- Improve lighting and ADA accessibility as needed.
- Site Security is currently managed by Tanana Chiefs Conference (TCC); increase security presence/camera coverage, as needed.



Safety Considerations

Are there any safety considerations you have regarding your site, including, but not limited to, Americans with Disabilities Act (ADA) accessibility, security, and site illumination?

Proposed EV charging sites to be placed in well-lit public spaces with good visibility to discourage theft or vandalism, under existing remote surveillance cameras for user, vehicle and charging station security. At present, Site Security for the lot and building is managed by Tanana Chiefs Conference (TCC)

We plan to engineer and design a station, in coordination with the MTCVC and a Third party, that is ADA compliant (including Section 504 requirements) and accessible to all users. The Section 504 requirements are:

- Equal access
- Reasonable accommodation
- Accessibility
- Non-discrimination
- Grievance procedures

The location of the proposed Charging Station has amenities that are ideal for the safety and usability for drivers:

- Public Restrooms
- Sufficient lighting
- Leverage existing security camera network; add additional camera coverage if necessary
- Highly visible site
- Public and retail attractions within walking distance



Winter City Living

Do you have any cold climate design considerations to share or have you identified any other risks?

Charging times are longer during periods of cold weather. Pre-conditioning (heating) of batteries is encouraged before connecting to a charging station. A warming hut and wind breaks would be beneficial for public use.

frequency of snow and ice removal from the stations could be diminished if the chargers were partially enclosed with a roof and wind barriers to exclude blowing snow.

The presence of EV chargers on city property will enhance the reputation of Fairbanks as a cold-weather testing lab for electrical vehicles which could attract additional investment through private research and development of EV charging technology for cold climates.

Existing "headbolt" heaters in the lot could be converted to Level 1 "trickle chargers" by bypassing the iPLC systems (intelligent parking lot control which cycles electricity off and on depending on outdoor temperature. This would expand capacity for charging and handle "overflow" charging needs when the main charging ports are occupied.

The M Word

Do you commit to the operation and Maintenance requirements per this funding source or do you intend to rely on a third-party contractor to meet requirements?

Third-party



Please upload documentation of your preliminary commitment to pay the 9.03% non-Federal match if awarded funds.

Document Upload

Documentation of preliminary commitment to 9.03 percent non-Federal match.docx, 0.05MB

Image Upload

That's It!

CITY OF FAIRBANKS

800 Cushman Street
Fairbanks, AK 99701



ENGINEERING DEPARTMENT

Telephone (907) 459-6748
Fax (907) 452-5913

November 21, 2025

Re: City of Fairbanks, EV Charging Nomination, Preliminary Commitment to pay 9.03% non-Federal match upon award.

To Whom it May Concern:

There is no city council resolution or action committing to pay the 9.03% match at this time. At the regular city council work session 11.18.2025, the council gave Engineering direction to submit a nomination where the city will provide land for (4) charging stations at the Morris Thompson center.

Robert H. Pristash
City Engineer



Application Publicly Accessible Electric Vehicle Charging Station

We Need Your Info

Business/Entity Name

Fairbanks North Star Borough

Contact Name

Grier Hopkins

Contact Phone Number

(907) 459-1306

Contact Email

Grier.Hopkins@fnsb.gov

Paint the Picture

Please provide a brief description of your project proposal.

The Fairbanks North Star Borough (FNSB) proposes installing public EV charging stations at five key facilities: Juanita Helms Administration Center (JHAC), Noel Wien Library, Pioneer Park, Carlson Center, and North Pole Library. These facilities are identified in the 2024 Fairbanks & North Pole Electric Vehicle Infrastructure Implementation Plan, with three designated as Tier 1. Frequent year-round use is expected with estimated annual visitation of 6.8k at JHAC, 366k at Noel Wien, 214.8k at Pioneer Park, and 192.8k at Carlson Center. Chargers will serve residents, visitors, and Borough vehicles as part of



a pilot to evaluate EV and hybrid fleet performance in daily operations.

While charging, users can access amenities including Pioneer Park museums, playgrounds, and vendors, Carlson Center events and programs, and comfortable quiet spaces at both libraries. JHAC is a public service hub also conveniently located downtown. FNSB requests funding to cover 5 years of electricity costs.

Type of Charging Station(s)

Level 2

Will your charging station(s) have, at minimum, four ports?

Yes

Please upload figures that show your project location and planned site layout for the proposed station(s).

Document Upload

2025 EV Charging Stations_FNSB Site Locations FINAL.pdf, 4.96MB

Image Upload

Site Needs

What might your site need in terms of infrastructure and/or utility improvements (such as access to power)?

The proposed sites all have existing head bolt outlets in their public parking lot (with Pioneer Park north lot currently in development), providing an easily accessible power source for new EV stations. However, most locations will require a new



dedicated electrical service for the EV chargers to ensure sufficient capacity and to avoid overloading existing facility or parking-lot circuits when all ports are in use. Minor upgrades such as new conduit runs, trenching, or panel additions may be needed to support the new separated service.

Initial outreach with GVEA and a manufacturer indicated that EV chargers require strong data connectivity. Each site needs to be assessed for reliable cellular or wired networking. Overall, the sites already offer strong baseline infrastructure for safe, accessible installation of EV stations. The EV stations can be placed to take advantage of existing lighting, pathways, and site amenities, with only targeted electrical improvements needed.

Safety Considerations

Are there any safety considerations you have regarding your site, including, but not limited to, [Americans with Disabilities Act \(ADA\) accessibility, security, and site illumination](#)?

Four of the five sites are existing public facilities maintained by FNSB and designed to meet ADA accessibility standards. The Pioneer Park north parking lot is currently in design under AKDOT&PF and will also meet these requirements when completed. Each location provides paved parking areas, accessible routes, ADA-designated spaces, and adequate space to install EV equipment without blocking pedestrian pathways or driving routes.

All locations are well-lit year-round, with lighting planned at the expanded Pioneer Park north lot. Relative to other FNSB facilities, these sites benefit from heightened security with the presence of regular staff, high public visibility, and existing surveillance systems at several locations. Any additional signage, lighting, or accessibility improvements



identified during the design process can be incorporated or addressed by FNSB to offer a safe, accessible, and user-friendly charging experience for all users.

Winter City Living

Do you have any cold climate design considerations to share or have you identified any other risks?

Cold climate design considerations identified by FNSB Public Works staff include selecting charging equipment and hardware rated for subarctic temperatures and climate (-40 to -50C). All cables, enclosures, and components must perform reliably in extreme cold and resist snow, ice, and moisture exposure. FNSB will prioritize models with internal heaters or other cold-weather features to support dependable cold-weather operation.

As with existing head bolt infrastructure, EV charger placement and installation must account for snow removal, snow storage, and drainage to ensure year-round access. Additional risks include winter impacts on network connectivity. Sites may require signal boosters or hard-wired connections to ensure reliable connectivity. EV stations will also impose significant amp draws, so capacity and reliability will be monitored and coordinated with GVEA. These measures will help ensure safe, efficient, and resilient operation in extreme winter conditions.

The M Word

Do you commit to the operation and Maintenance requirements per this funding source or do you intend to rely on a third-party contractor to meet requirements?

Yes



Please upload documentation of your preliminary commitment to pay the 9.03% non-Federal match if awarded funds.

Document Upload

2025 EV Charging Stations_ FNSB Match Commitment Letter
SIGNED.pdf, 0.06MB



Image Upload

Fairbanks North Star Borough Cost Estimate				
Grant Program	2025 Publicly Accessible Electric Vehicle Charging Stations			FIRBANKS January 1, 2025 NORTH STAR BOROUGH
Grantor	FAST Planning	11/16/2025		
Description	Qty	Unit Price	Item Cost	Notes
Electric Vehicle Charging Stations (2 ports per station, 2 stations per site)	10	10,000	\$ 100,000.00	Includes unit charge and extended 3-year warranty
Shipping	10	500	\$ 5,000.00	
Service Materials (line, distributor, transformer, etc.)	5	12,500	\$ 62,500.00	
		Subtotal	\$ 167,500.00	
Installation		120%	\$ 201,000.00	
Modulation/Demodulation		3%	\$ 6,375.00	
Traffic Maintenance and Traffic Control		3%	\$ 6,375.00	All locations are busy public facilities.
		Subtotal	\$ 217,750.00	
Consultant Services		10%	\$ 69,345.00	
Construction Administration		5%	\$ 37,787.50	ICAP or FNSB Public Works project administration
Project Administration		7.18%	\$ 12,026.50	costs
		Subtotal	\$ 139,159.00	
Unit price is cost per location, assuming average of 25 sessions a month, 40kWh per session, \$0.30/kWh.				
5 years electricity expenses	5	\$4,000	\$ 20,000.00	per kWh
Reserve Fee	1	600	\$ 3,000.00	
Assumed Usage		15.00%	\$ 40,500.00	
		Subtotal	\$ 113,500.00	
GRAND TOTAL \$ 698,750.00				

That's It!



Fairbanks North Star Borough

Office of the Mayor

Grier.Hopkins@fnsb.gov
Main: (907) 459-1300
Fax: (907) 459-1102

November 21, 2025

Attn: FAST Planning
100 Cushman Street
Suite 205
Fairbanks, Alaska 99701

Dear Mr. Fox,

I am pleased to offer this letter of support for the Fairbanks North Star Borough's (FNSB or Borough) application to FAST Planning's 2025 Publicly Accessible Electric Vehicle Charging Stations grant program. As Borough Mayor, I am writing to document our preliminary commitment to provide the required non-Federal match if a FNSB-owned and operated location is selected for funding under this program.

While all match contributions are subject to FNSB Assembly approval and cannot be guaranteed at this time, the Borough has consistently and reliably provided local match when awarded a grant through a federal program, including those administered through FAST Planning. If awarded, I will submit an ordinance for consideration by the FNSB Assembly to appropriate the required 9.03% local match. Additionally, I will request FNSB Assembly authorization to enter into a maintenance agreement that commits the Borough to the operation and maintenance requirements per this funding. FNSB recognizes that this contribution and agreement to ongoing maintenance are conditions of receiving Federal assistance for the proposed project and will take the needed actions to formally make these commitments.

Please contact my office if any additional information or documentation is needed. We appreciate your consideration of our application and look forward to the opportunity to advance this initiative for the benefit of the community.

Sincerely,

A handwritten signature in cursive script that reads "Kuba Grzeda".

Grier Hopkins
Borough Mayor



2025 Electric Vehicle Charging
Station Project Nomination
Fairbanks North Star Borough



Site 1- Juanita Helms Administration Center



Site 2- Noel Wien Library

FNSB Initial Recommendation:
 Install a new 200-Amp, 240V, 1-phase service with new pole mount transformer.
 Install new underground service line.
 Service equipment and distribution panel to support four 11.5kW Level 2 charging stations with capacity for future expansion.

Legend

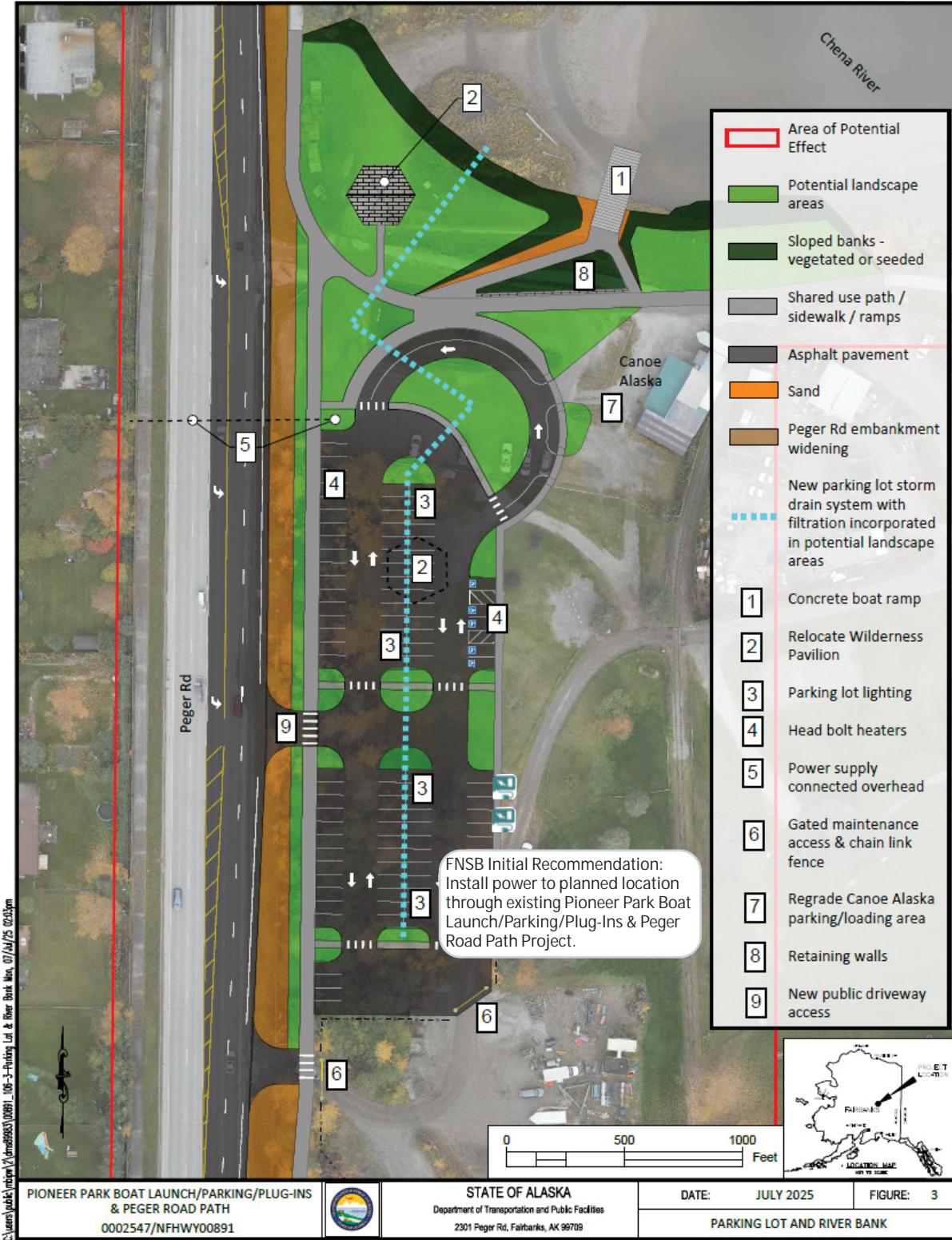
- EV Charging Station- Proposed
- Existing head-bolt outlets
- Potential power tie-in location



Site 4- Carlson Center



Site 5- North Pole Public Library



Site 3- Pioneer Park- North Lot



2025 Electric Vehicle Charging Station Project Nomination
Fairbanks North Star Borough

FAST Planning FFY2023-27 TIP Admin Mod #7: FFY26 OBLIGATION STATUS REPORT (as of November 19, 2025)

ALLOCATION TOTALS (Federal Share)

ALLOCATIONS	PHASE	AMOUNT	FFY25 OBLIGATIONS	PERCENT OBLIGATED
STP	All	\$6,410.5	\$150.0	2%
STP AC	All	\$100.3	\$0.0	0%
PL (Metropolitan + Transit)	All	\$589.6	\$589.6	100%
TAP (Transportation Alternatives)	All	\$727.8	\$0.0	0%
CMAQ	All	\$4,497.6	\$0.0	0%
CRP (Carbon Reduction)	All	\$2,533.4	\$0.0	0%
OFFSET	All	\$0.0	\$0.0	#DIV/0!
TOTAL		\$14,859.2	\$739.6	5%

STP FUNDS (Federal Share)

IRIS	STP	PHASE	OBLIGATION DATE	TIP AMOUNT	FFY25 OBLIGATIONS	PERCENT OBLIGATED	COMMENTS
NFHwy01023	Advanced Project Definition	Planning		\$145.6		0%	
NFHwy00815	Doughchee Ave/Beaver Springs Bridge	Construction		\$357.5		0%	
NFWHY00913 NFWHY00914 NFWHY01088	FAST Improvement Program	Design		\$272.9		0%	
		Construction		\$456.4		0%	
				\$1,022.6		0%	
HFHwy00830	FAST Planning Office	Planning	10/1/2025	\$150.0	\$150.0	100%	
NFHwy00816	Holmes Road Rehabilitation	Design		\$298.4		0%	
		Right-of-Way		\$454.9		0%	
		Utilities		\$272.9		0%	
NFHwy00509	Minnie Street Improvements	Design		\$796.0		0%	
		Right-of-Way		\$1,364.6		0%	
NFHwy01022	Pioneer Park North Parking Lot & Boat Launch	Design		\$682.3		0%	
NFHwy00139	Yankovich/Miller Hill Road Reconstruction	Construction		\$136.5		0%	
				\$100.3		0%	FFY2027 AC
	TOTAL			\$6,510.8	\$150.0	2%	

PL FUNDS (Federal Share)

IRIS	PL	PHASE	OBLIGATION DATE	TIP AMOUNT	FFY25 OBLIGATIONS	Percent Obligated	COMMENTS
HFHwy00830	FAST Planning Office - Metro PL	Planning	10/1/2025	\$462.0	\$462.0	100%	
HFHwy00830	FAST Planning Office - Transit PL	Planning	10/1/2025	\$127.6	\$127.6	100%	
	TOTAL			\$589.6	\$589.6	100%	

TAP FUNDS (Federal Share)

IRIS	TAP	PHASE	OBLIGATION DATE	TIP AMOUNT	FFY25 OBLIGATIONS	Percent Obligated	COMMENTS
NFHwy00280	Chena Riverwalk Stage III	Right-of-Way		\$727.8		0%	
	TOTAL			\$727.8	\$0.0	0%	

CMAQ FUNDS (Federal Share)							
IRIS	CMAQ	PHASE	OBLIGATION DATE	TIP AMOUNT	FFY25 OBLIGATIONS	Percent Obligated	COMMENTS
NFHWY00862	Chena Lakes Recreation Area Access via Plack Road	Construction		\$1,412.8		0%	FFY24 Carryforward
				\$229.3		0%	
NFHWY00891	Peger Road Bicycle & Pedestrian Path	Design		\$181.9		0%	
NFHWY00845	Fairbanks Airport Area Non-Motorized Path Wayfinding Signage	Construction		\$91.0		0%	
NFHWY01088	FAST Improvement Program	Construction		\$0.0		#DIV/0!	Placeholder for Amendment #2
NFHWY00922	Morris Thompson Cultural & Vistors Center Enhancements	Construction		\$463.9		0%	
NFHWY01086	Motor Vehicle Plugins #1 (NP City Hall, Pioneer Park main parking lot)	Design		\$139.2		0%	
		Construction		\$1,118.0		0%	FFY25 Carryforward
NFHWY00912 NFHWY00885	Sidewalk Snow Removal Equipment	Equipment		\$454.9		0%	
NFHWY01097	UAF Shuttle Bus CNG Fueling Station	Design		\$91.0		0%	
TBD	UAF CNG Shuttle Buses	Design		\$454.9		0%	
NFHWY01109	Sheep Creek Road Estension Shared Use Path	Design		\$227.4		0%	SW-CMAQ
		Construction		\$591.3		0%	SW-CMAQ
NFHWY00902	Sheep Creek Road & West Tanana Drive Roundabout	Right-of-Way		\$181.9		0%	SW-CMAQ
NFHWY01108	Gaffney Road Parking Lot	Design		\$91.0		0%	SW-CMAQ
NFHWY01110	Ballaine Path Improvements	Design		\$181.9		0%	SW-CMAQ
NFHWY01102 NFHWY01103 NFHWY01104 NFHWY01105	FAST ADA Improvements Program	Construction		\$0.0		#DIV/0!	SW-CMAQ; Placeholder for Amendment #2
	TOTAL			\$4,497.6	\$0.0	0%	
CRP FUNDS (Federal Share)							
IRIS	CRP	PHASE	OBLIGATION DATE	TIP AMOUNT	FFY25 OBLIGATIONS	Percent Obligated	COMMENTS
NFHWY00862	Chena Lakes Recreation Area Access via Plack Road	Construction		\$1,450.9		0%	FFY24 Carryforward
NFHWY00922	Lavery Transportation Center Enhancements	Construction		\$573.1		0%	
NFHWY00891	Motor Vehicle Plugins #2 (Pioneer Park North Parking Lot)	Design		\$22.7		0%	
NFHWY01060	Fairbanks & North Pole Electric Vehicle Charging Stations	Design		\$213.8		0%	
NFHWY00844	High School Access & Ciculation Study - North Pole	Planning		\$272.9		0%	FFY25 Carryforward
	TOTAL			\$2,533.4	\$0.0	0%	
OFFSET FUNDS (Federal Share)							
IRIS	OFFSET	PHASE	AMOUNT		FFY25 OBLIGATIONS	OBLIGATION DATE	PROJECT
				X			
				X			
				X			
				X			
				X			
	TOTAL		\$0.0		\$0.0	Percent Obligated	#DIV/0!

FAST Planning FFY26 Offsets*October 1, 2025***PROJECT OFFSETS****Federal****Total w/ Match**

Total	\$0	\$0
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COMMITTED OFFSETS

Total	\$0	\$0
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Remaining Funds to be Obligated	\$0	\$0
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