

# **AGC** Meeting

November 6, 2024





#### FAA Obligations, FFY2024

#### \$309 Million



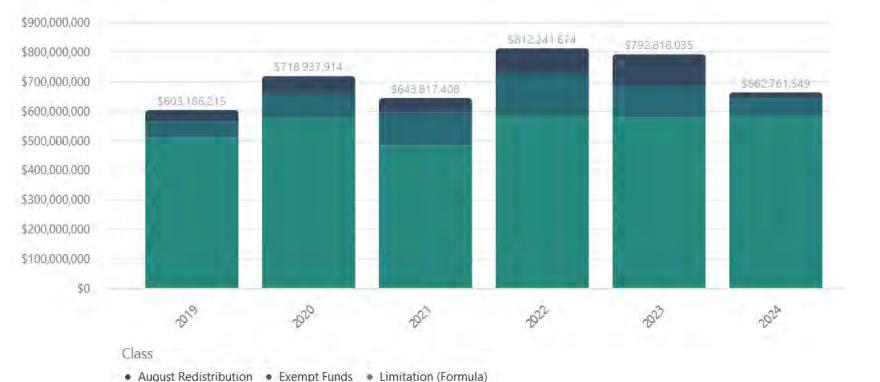


### FHWA Obligations, FFY2024

#### \$662.7 Million

#### Funds Obligated by FFY

All FHWA federal funds secured.



#### Subj. to Limitation Fund Types

Highway Safety Improvement Program (HSIP) **Recreational Trails** Congestion Mitigation (CMAQ) National Highway Performance Program (NHPP) National Highway Freight Program (NHFP) Surface Transportation Block Grant (STBG) Planning & Research **Transporation Alternatives** Allocated funds Ferry Boat Earmarks Federal Lands DBE **Special Bridge** Carbon Reduction Program (CRP) PROTECT Exempt Fund Types

Highway Infrastructure (INFRA) Highway Improvement Program (HIP) National Electric Vehicle Infrastructure (NEVI) Emergency Relief Grant awards

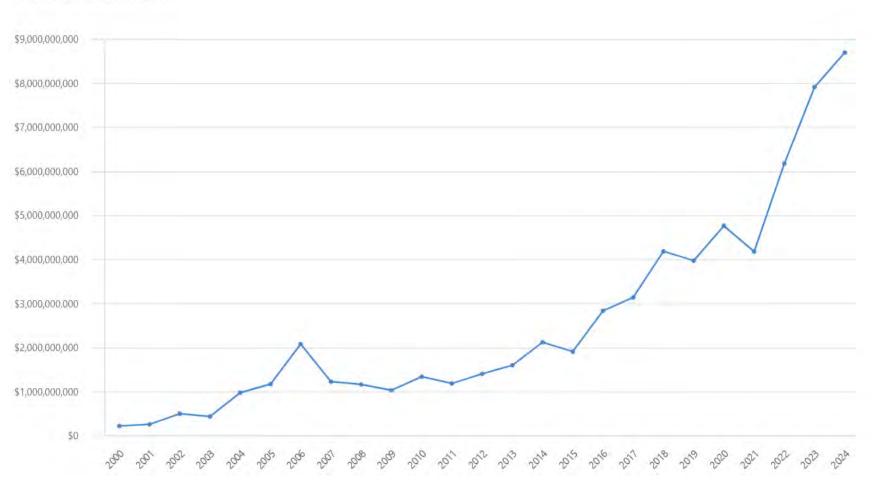


#### August Redistribution (AR)

#### \$8.7 Billion

#### August Redistribution by FFY



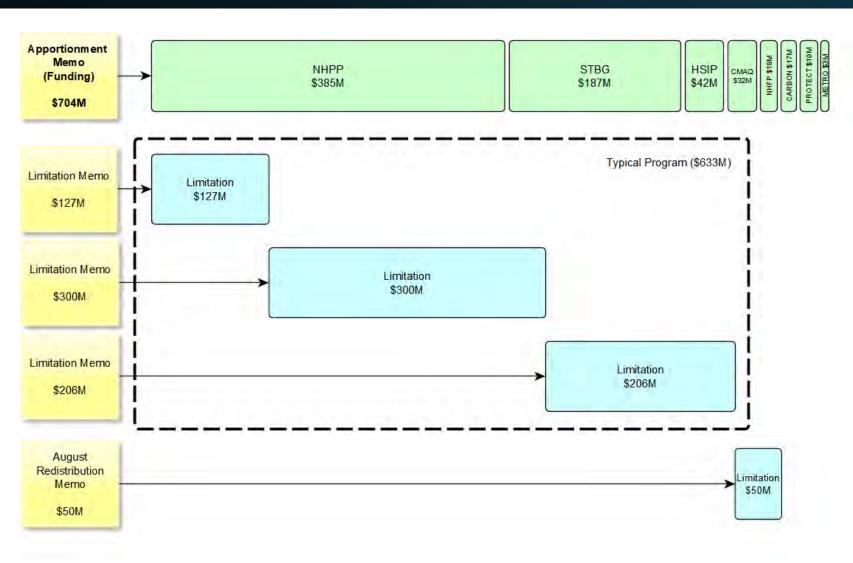


- AR is additional spending limitation provided to states for unspent funds from other nonformula programs. (INFRA grants, TIFIA loans, New IIJA programs)
- Has grown from meager amounts to billions of dollars.
- Challenging to plan for, projects must be in STIP, however fiscal constraint cannot assume AR amounts.
- Has grown to 14.5% of the total limitation; being made available in the last month of the year.



#### Limitation & Funding

#### Simplified Example



Funding allocated in over 65+ Eligibility Types Examples:

STBG	STP OPTIONAL SAFETY - STEA03
	STP - ENHANCE - TEA21
	STBG-URBANIZED >200K FAST
	STBG-URBANIZED >200K FAST EXT
	STBG-URBANIZED >200K IIJA
	STBG 5-200K POP FASTG
	STBG 50-200K POP IIJA
	STBG 5K-49,999 POP IIJA
	STBG FAST OFF-SYS BRIDGE EXT
	STBG IIJA OFF-SYSTEM BRIDGE
	SURFACE TRANSP BLOCK GRTS-FLEX
	SURFACE TRANS BLOCK-FLEX EXT
	SURFAC TRNSP BLK GRTS-FLX IIJA
	STBG <5K POP - FAST
	STBG <5K POP - FAST EXT
	STBG <5K POP - IIJA
	STP HAZARD ELIM PROG. RE.
ТАР	TRANS ALTERN UNDER 5K IIJA
	TAP -URBANIZED AREAS POP >200K
	TRANS ALTERN 50K-200K POP IIJA
	TRANS ALTER 5K-49999K POP IIJA
	TRANS ALTERNATIVES >200K FAST
	TRANS ALTERN >200K FAST EXT
	TRANS ALTERNATIVES >200K IIJA
	TRANSP ALTERNATIVES FLEX IIJA
CARBON REDUCTION	CARBON REDUCTION PRG FLEX IIJA
	CARBON REDUCTN PROG >200K IIJA
	CARBON REDCEN PROG 2200K IIJA
	CARBON REDCN 5K-49999 POP IIJA
	CARBON REDUCTION UNDER 5K IIJA
PROTECT	PROTECT PROGRAM IUA
FROILCI	PROTECT PLANNING IUA
NHFP	NATIONAL HWY FREIGHT PROG IIJA
NULL'E	



#### August Redistribution

# \$173 Million

#### Excerpt of Carry Forward Funds:

Populations > \$200k

# \$71.4M - Requested

## \$19.2M - Redistributed

#### \$35.7M - 11 Projects Removed \$16.5M - 7 Projects Required a STIP Amendment

•	
STBG-URBANIZED >200K IIJA	\$ 34,461,096.92
CARBON REDUCTN PROG >200K IIJA	\$ 8,081,173.00
TRANS ALTERNATIVES >200K IIJA	\$ 5,844,089.75
TRANS ALTERN >200K FAST EXT	\$ 402,108.37
STBG-URBANIZED >200K FAST EXT	\$ 216,995.98
TRANS ALTERNATIVES >200K FAST	\$ 195,944.39
STBG-URBANIZED >200K FAST	\$ 78,398.69
TAP - URBANIZED AREAS POP >200K	\$ 1,268.04
	\$ 49,281,075.14

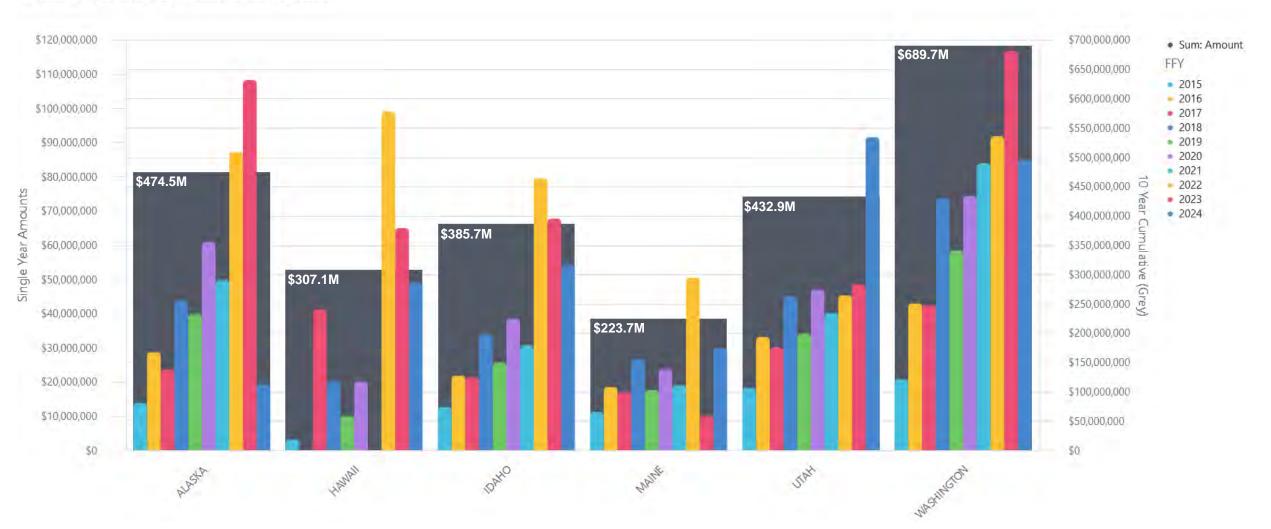
Other Funds	
SURFACTRNSP BLK GRTS-FLX IIJA	\$ 23,098,501.53
NATIONAL HWY FREIGHT PROG IIJA	\$ 8,865,007.00
CARBON REDUCTION UNDER 5K IIJA	\$ 11,477,926.00
HIGHWAY SAFETY IMP PROG IIJA	\$ 19,334,949.46
	\$ 62,776,383.99



#### August Redistribution

#### \$474.5 Million Over 10 Years

10 Year Comparative August Redistribution Lookback





### Advance Construction (AC)

#### \$424.3M Currently Authorized

#### AC Comprehensive

EOY Balance \ Net Change Over FFY \ YoY Change (Impact to Program Dollars)

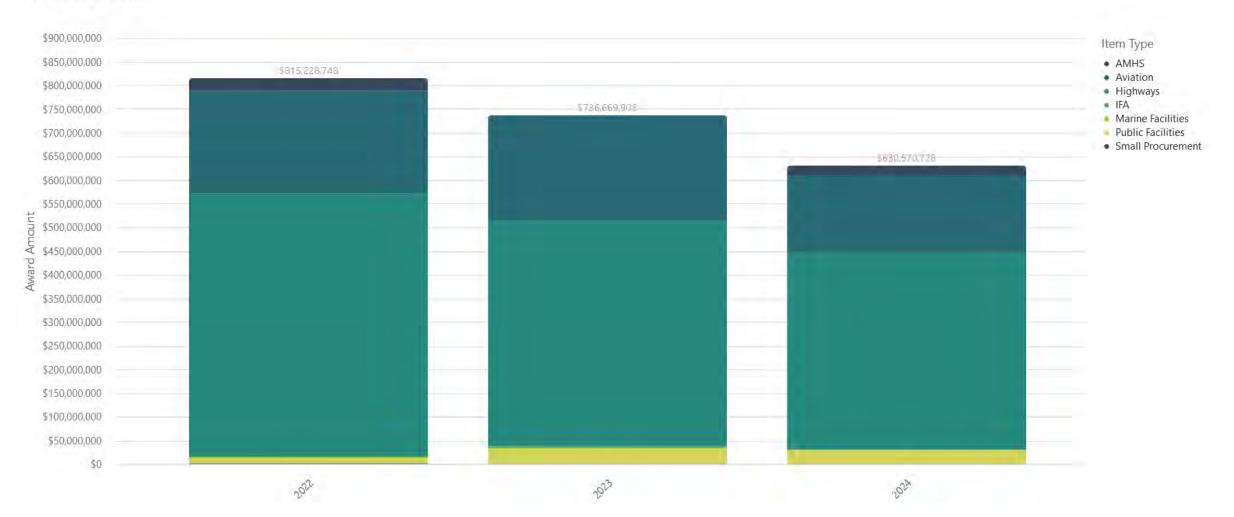




#### **Contract Awards**

# \$630.5 Million

#### All Awards by Typed

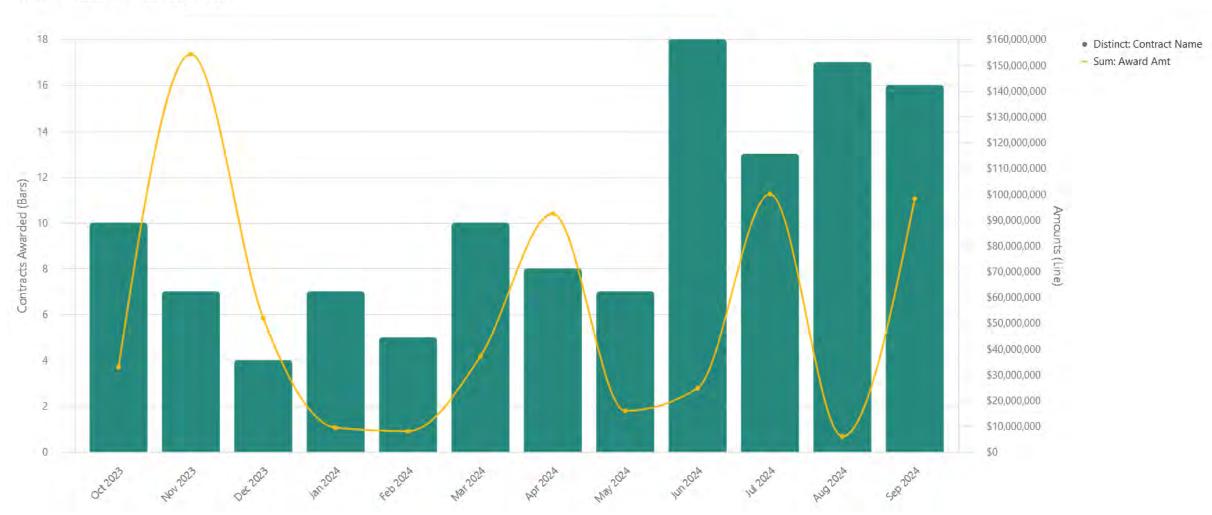




#### Contract Awards, FFY2024

#### \$630.5 Million

Project Awards & Amounts by Month

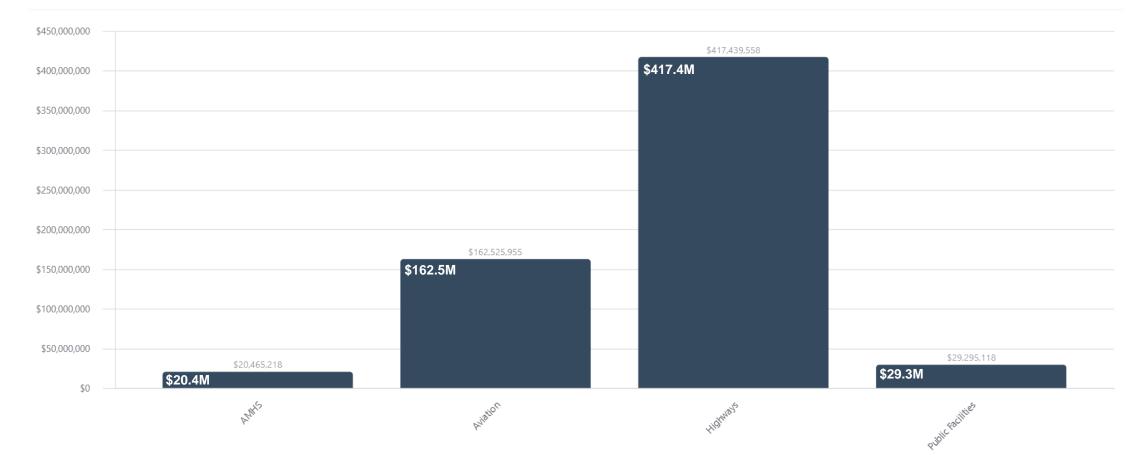




#### Contract Awards, FFY2024

#### \$630.5 Million

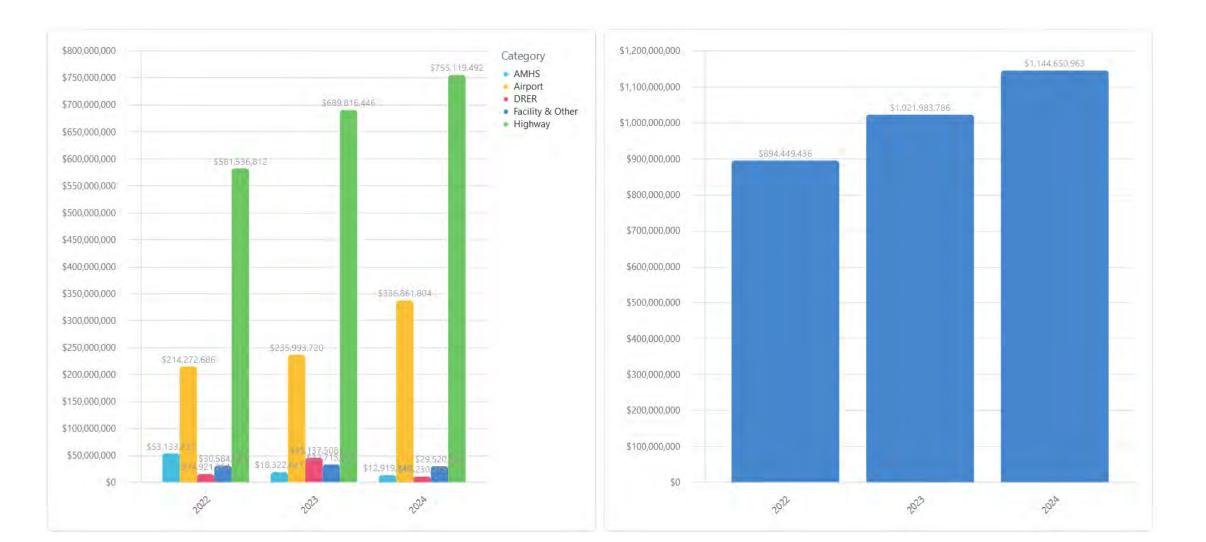
Contracts by Category





#### **Contractor Payments**

# \$1.1 Billion





#### **Prompt Payments**



# Average Payment Time: 10 days

# Payments Over 21 days: 7%

## Payments Over 42 days: 2%

sampled 649 payments, median of 7 days, mean of 10 days

# NON-URBAN PROJECTS | 2025 CONSTRUCTION

**SHISHMAREF** 

18)

NOME

ST. MARY'S

**\*NOT APPROVED IN STIP** 

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**KOTZEBUE** 

MARSHALL

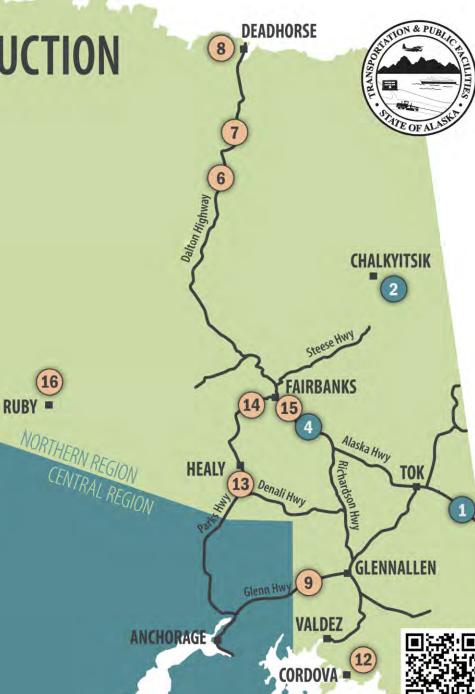
1 Alaska Highway Milepost 1252-1268 Rehabilitation

- 2 Chalkyitsik Airport Improvements
- 3 | Marshall Airport Improvements

CONTINUING

**BEGINNING IN 2025** 

- 4 Richardson Highway Milepost 266-341 Passing Lanes
- 5 | St. Mary's Airport Improvements
- 6 Dalton Highway Milepost 245-274 Resurfacing
- 7 Dalton Highway Milepost 247-289 and 305-362 Delineator Replacements
- 8 Deadhorse Airport Improvements
- 9 Glenn Highway Milepost 143-154 Resurfacing
- **10** Kotzebue to Cape Blossom Road Stage II
- 11 | NR ADA Improvements Steadman Street
- **12** NR Drainage Improvements Copper River Highway Milepost 2.4 Culvert Replacements
- **13** NR Systemic Signal Upgrades Nenana Canyon
- 14 Parks Highway Milepost 319-325 Reconstruction Stage 1
- **15** Richardson Highway Milepost 346 Chena Flood Control Bridge Replacements\*
- **16** Ruby Slough Road Rehabilitation
- 17 | Seppala Drive Upgrade
- **18** Shishmaref Sanitation Road Erosion Control



# **ALASKA HIGHWAY MILEPOST 1252-1268 REHABILITATION**

Project description: Rehabilitate the Alaska Highway and construct new passing lanes. Project work will include bridge work, roadside hardware, drainage, intersection improvements and utilities. Estimated contractor payments: \$34M Advertising date: Awarded

NORTHWAY AIRPORT



1 2 5

## **CHALKYITSIK AIRPORT IMPROVEMENTS**

Project description: Resurface the runway, taxiway, apron, and access road and place a dust palliative. Replace airport lighting system and electrical building. Replace segmented circle and wind cone. Construct a new snow removal equipment building. Improve airport drainage and remove obstructions. Estimated contractor payments: \$22.9M Advertising date: Awarded

CHALKYITSIK AIRPORT



# **ELLIOTT HIGHWAY MILEPOST 51-63 REHABILITATION**

Elliott Highway

Dalton Highnay

Elliott Highway

Project description: Rehabilitate the Elliott Highway from MP 51-63 including bridge work on the Tolovana River Bridge, roadside hardware, drainage improvements, and utilities. Estimated contractor payments: \$31.2 Advertising date: Awarded

# **DEADHORSE AIRPORT IMPROVEMENTS**

Project description: Construct drainage improvements at the Deadhorse Airport and along Deadhorse Drive and fill in-fields adjacent to the runway and apron. Construct a wildlife perimeter fence with a service road around the airfield. Estimated cotractor payments: \$44.7M Advertising date: Awarded

**DEADHORSE AIRPORT** 



## **KOTZEBUE TO CAPE BLOSSOM ROAD STAGE II**

KOTZEBUE

**Project description:** Construct a road from Sadie Creek to Cape Blossom. Project work will include a new bridge over Sadie Creek (#1596), roadside hardware, drainage improvements and utilities.

**Estimated contractor payments:** \$50M-\$60M **Awarded as CMGC** 



## **MARSHALL AIRPORT IMPROVEMENTS**

Project description: Rehabilitate the runway, taxiway, apron, airport access road, and the snow removal equipment building; replace airport lighting and segmented circle; apply dust palliative. Estimated contractor payments: \$25.7M Advertising date: Awarded

MARSHALL AIRPORT

20192

# **NR SYSTEMIC SIGNAL UPGRADES - NENANA CANYON**

NENANA CANYON

**Project description:** Reconstruct signalized intersections at multiple locations in the Parks Highway Nenana Canyon area. Work includes intersection improvements and roadside hardware.

**Estimated contractor payments:** \$1.3M **Advertising date:** Awarded



### RICHARDSON HIGHWAY MILEPOST 266-341 PASSING LANES

**DELTA JUNCTION** 

**Project description:** Construct passing lanes at multiple locations between MP 266 and 341 on the Richardson Highway. Work includes roadside hardware, drainage improvements, intersection improvements and utilities.

Estimated contractor payments: \$30.8M Advertising date: Awarded



**EIELSON AIR FORCE BASE** 

Richardson Highway

#### RICHARDSON HIGHWAY MILEPOST 346 CHENA FLOOD CONTROL BRIDGE REPLACEMENTS

Richardson Highw

Project description: Replace the Northbound Chena Flood Control Bridge #1364 and the Southbound Chena Flood Control Bridge #1866 on the Richardson Highway at MP 346. Project will include drainage improvements, roadside hardware, and utilities. Estimated contractor payments: \$90M-\$100M Awarded as CMGC





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# **ST. MARY'S AIRPORT IMPROVEMENTS**

ST. MARY'S

Project description: Rehabilitate and resurface runways, taxiways, and apron.
 Project will include replacing airport lighting and runway safety area improvements.
 Estimated contractor payments: \$53.6M
 Advertising date: Awarded

ST. MARY'S AIRPORT



# **SHISHMAREF SANITATION ROAD EROSION CONTROL**

Project description: Rehabilitate sections of the Shishmaref Sanitation Road and construct erosion control features. Project will include drainage improvements and roadside hardware. Estimated contractor payments: \$11.9M Advertising date: Awarded

SHISHMAREF



Sanitation Roau

## **DALTON HIGHWAY MILEPOST 245-274 RESURFACING**

**Project description:** Resurface the Dalton Highway between MP 245-274. Project includes bridge work on nine bridges, drainage improvements, roadside hardware, spot repairs, and utilities.

**Estimated contractor payments:** \$10M-\$20M **Advertising date:** February 2025

### DALTON HIGHWAY MILEPOST 247-289 & 305-362 DELINEATORS

Dalton Highw<sub>ep</sub>

Project description: Install and replace roadside delineators along the Dalton Highway from MP 247 - 289 and MP 305 - 362.
Estimated contractor payments: \$1M-\$2.5M Advertising date: June 2025

# **GLENN HIGHWAY MILEPOST 143-154 RESURFACING**

Project description: Resurface the Glenn Highway between MP 143-154. Project includes bridge work, drainage improvements, pavement preservation, roadside hardware, and utilities.
Estimated contractor payments: \$1M-\$2.5M Advertising date: April 2025

Glenn Highway



# **NR ADA IMPROVEMENTS - STEADMAN STREET**

Project description: Replace the sidewalk, curb ramps, approaches and curb and gutters with ADA compliant features along a segment of Steadman Street in Nome. Reconstruct the roadway to address the embankment settlement issues and improve drainage.
 Estimated contractor payments: \$2.5M-\$5M Advertising date: April 2025



#### NR DRAINAGE IMPROVEMENTS COPPER RIVER HIGHWAY MILEPOST 2.4 CULVERT REPLACEMENTS

Copper River Highway

 Project description: Copper River Highway MP
 2.4 drainage improvements work also includes roadside hardware and utilities.
 Estimated contractor payments: \$500K-\$1M
 Advertising date: May 2025



### PARKS HIGHWAY MILEPOST 319-322 RECONSTRUCTION STAGE I

Project description: Reconstruct the Parks Highway from MP 319 to 322. Project will include roadside hardware, drainage improvements and utilities. Estimated contractor payments: \$50M-\$60M

Awarded as CMGC

NENANA



# **RUBY SLOUGH ROAD REHABILITATION**

RUBY

Ruby / Poorman Road

 Project description: Rehabilitate Ruby Slough Road from Ruby Slough to the landfill. Project will include drainage improvements and roadside hardware.
 Estimated contractor payments: \$5M-\$10M Advertising date: November 2024



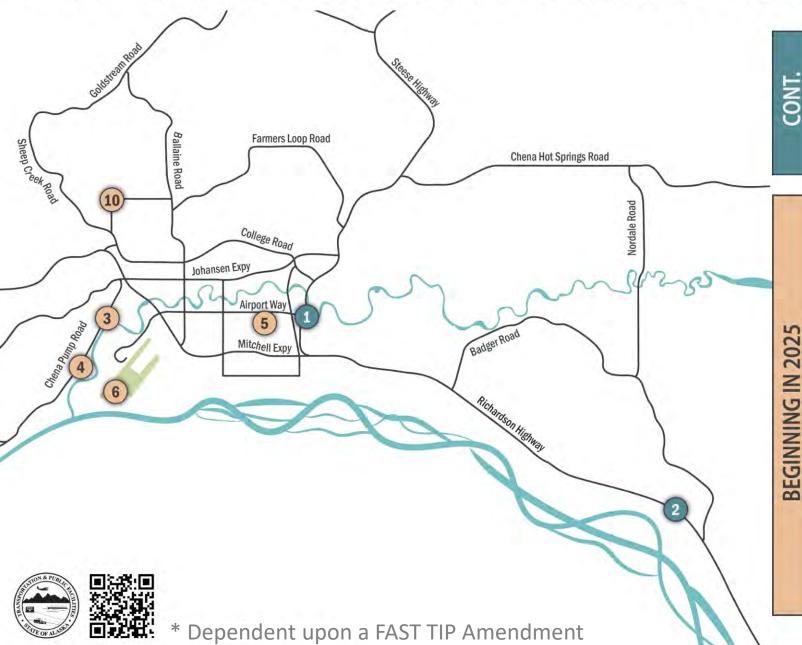
# **SEPPALA DRIVE UPGRADE**

Project description: Realign and rehabilitate Seppala Drive in Nome. Work includes pavement rehabilitation, roadside hardware, drainage improvements, intersection improvements, ADA improvements, and utilities.
Estimated contractor payments: \$10M-\$20M Advertising date: April 2025

NOME AIRPORT



# FAST METROPOLITAN PLANNING AREA | 2025 CONSTRUCTION



- 1 | Airport Way / Steese Expressway Intersection \*
- 2 Richardson Highway Milepost 351 Interchange
- 3 Chena Ridge Road & Chena Pump Road Resurfacing
- 4 Chena Small Tracts Roundabout
- 5 Cowles Street Reconstruction Phase I
- **6** FIA Runway 2L/20R Lighting Rehabilitation
- 7 | Fairbanks Bike Lane Signing & Striping
- 8 FAST Planning Improvements
- 9 NR Systemic Signal Upgrades
- **10** Yankovich Miller Hill Reconstruction & Multi-Use Path

# **AIRPORT WAY / STEESE EXPRESSWAY INTERSECTION**

Project description: Reconstruct the intersection of Airport Way, Steese Expressway, Gaffney Road, and the Richardson Highway. Work includes roadside hardware, drainage improvements, intersection improvements, utilities, and ADA improvements including both curb ramps and sidewalks.
Estimated contractor payments: \$27M

Awarded as CMGC

# FIA RUNWAY 2L/20R LIGHTING REHABILITATION

**Project description:** Replace the 2L/20R runway lighting at the Fairbanks International Airport.

Estimated contractor payments: \$1.8M Advertising date: Awarded

MAIN TERMINAL



# **NR SYSTEMIC SIGNAL UPGRADES**

IOHANSEN

ILLINOIS

FARMERS LOOP

FARMERS LOOP & TANANA DR College Road

**PEGER** &

**OHANSEN** 

& BALLAINE

**GEIST** &

Project description: Reconstruct

signalized intersections at multiple locations in the Fairbanks area. Work includes intersection improvements and roadside hardware.

Estimated contractor payments: \$3.8M Advertising date: Awarded

# **RICHARDSON HIGHWAY MILEPOST 351 INTERCHANGE**



Project description: Reconstruct the Old Richardson Highway and Richardson Highway intersection at MP 351 of the Richardson Highway. Work will include intersection improvements, bridge work, roadside hardware, drainage improvements, and utilities.
Additional work includes construction of new frontage roads and reconstruction of a portion of Keeney Road.
Estimated contractor payments: \$23.8M Advertising date: Awarded

# **CHENA RIDGE ROAD & CHENA PUMP ROAD RESURFACING**

Project description: Resurface Chena Ridge Road and Chena Pump Road. Project will include bridge work, drainage improvements, embankment stabilization, and roadside hardware.
Estimated contractor payments: \$5M-\$10M Advertising date: January 2025



Chena Ridge Road

# **CHENA SMALL TRACTS ROUNDABOUT**

Chena Small Tracts Road

Project description: 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.
Estimated contractor payments: \$5M-\$10M Advertising date: March 2025



# **COWLES STREET RECONSTRUCTION PHASE I**

Frontage Road

LATHROP HIGH & AN MIDDLE SCHOO Project description: Reconstruct Cowles Street from Airport Way through East Cowles Street. Project work will include roadside hardware, drainage improvements, intersection improvements, ADA improvements and utilities. Estimated contractor payments: \$5M-\$10M Advertising date: November 2024

ALL TON & PUBLIC A

# **FAIRBANKS BIKE LANE SIGNING & STRIPING**

Project description: Signing and striping on paved Fairbanks city streets to designate space for seasonal bicycle use. Project will include ADA improvements. Estimated contractor payments: \$200K-\$500K Advertising date: January 2025

# **FAST PLANNING IMPROVEMENTS**

Project description: Resurface pavement, replace pavement markings, replace sidewalk curb with ADA-compliant curb ramps at corners, improve sidewalks and pedestiran facilities, improve intersections, and install cross culverts on various streets and sidewalks. Estimated contractor payments: \$500K-\$1M Advertising date: March 2025

CHENA LAKE TRAILS



DOYON ESTAT

#### YANKOVICH MILLER HILL RECONSTRUCTION & MULTI-USE PATH

Project description: 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. Estimated contractor payments: \$5M-\$10M Advertising date: February 2025

Yankovich Road

Miller Hill Road

rmers Loop Roa

Jaine Road

#### FHWA Stewardship & Oversight Agreement



**2024 New Agreement** 



# DOT&PF retains significant approval authority

Change for IWA's Change for sole source

# Build America Buy America (BABA)



#### Statewide Focus Areas



**Cost Estimates** 

STIP Amendment threshold changes (20% rule)



CMGC Manual

Draft with AGC for review



Preconstruction Manual Modernize

Complete Streets incorporation