

Action Transmittal

Transportation Advisory Board



Committee Meeting Date: December 3, 2025

Date: November 26, 2025

Action Transmittal: 2025-41

Review of Metropolitan Airports Commission (MAC) 2026-2032 Capital Improvement Program (CIP)

To: TAB Technical Advisory Committee
From: TAC Planning Committee
Prepared By: Cole Hiniker, Senior Manager, Multimodal Planning, 651-602-1748
Joe Widing, Senior Transportation Planner, 651-602-1822

Requested Action

MAC requests that the Metropolitan Council review the MAC's 2026-2032 Capital Improvement Program as required by MN Statutes 473.181 and 473.621.

Recommended Motion

That the Technical Advisory Committee recommend to the TAB acceptance of the staff analysis that MAC's 2026-2032 CIP is consistent with the Transportation Policy Plan and included adequate public participation and forward these comments to the Metropolitan Council for its consideration.

Background and Purpose

The Metropolitan Airports Commission (MAC) annually prepares a Capital Improvement Program (CIP) for projects at Minneapolis-St. Paul International Airport (MSP) and their six General Aviation reliever airports. Under state statutes 473.181 and 473.621 the Council must:

- Determine adequacy of public participation in the CIP process,
- Approve CIP projects meeting certain dollar thresholds, \$5 Million at MSP and \$2 Million at all reliever airports and "significant effects" criteria (referenced in Attachment 2, A-H),
- Review and comment on all projects for consistency with the Transportation Policy Plan (TPP), including planning and environmental concerns.

In order to allow letting of projects early enough for construction to start in the spring, the Council has agreed to utilize the draft CIP document released in September to expedite the review. The MAC will take action on December 15th to adopt the final 2026-2032 CIP and any changes from the draft will be incorporated into the report that goes forward to the Met Council in early 2026. Any changes identified after the MAC Commission action will be reported to the Council. Any comments provided by TAC/TAB will also be included for consideration with the final review report submitted by staff for Council action.

Relationship to Regional Policy

The Metropolitan Council is required by state law to annually review MAC's CIP to ensure consistency of proposed projects with regional plans. Although state law doesn't require TAC/TAB to review the CIP, staff traditionally has sought TAC/TAB comments in the review process.

Staff Analysis

Analysis confirms that an Assessment of Environmental Effects (AOEE) has been prepared for 2026 projects with potential environmental effects, and MAC has in place an adequate public participation process for development and review of its AOEE and CIP. MAC held a public hearing on the AOEE on November 3rd, at 12:00 pm at the Planning, Development and Environment Committee meeting at the MSP Conference Room.

The following 2026 projects meet the dollar threshold levels but do not meet the other “significant effects” criteria to trigger project approval:

Airport	Category	Project	Cost
MSP	End of Life/ Replacement Projects	Passenger Boarding Bridge Replacements	\$10,700,000
MSP	End of Life/ Replacement Projects	Taxiway B Pavement Reconstruction	\$5,000,000
MSP	End of Life/ Replacement Projects	Taxiway R Pavement Reconstruction	\$9,500,000
MSP	End of Life/ Replacement Projects	Post Road Reconstruction Project	\$22,100,000
MSP	IT Projects	MAC Technology Upgrades	\$15,750,000
MSP	IT Projects	Multiple Points of Entry Facility	\$5,000,000
MSP	Long Term Comprehensive Plan Projects	NAVAID Relocation	\$5,000,000
MSP	Long Term Comprehensive Plan Projects	Terminal 2 Roadway Additional Lane	\$10,100,000
MSP	Long Term Comprehensive Plan Projects	Terminal 2 Operational Improvements	\$22,400,000
MSP	Long Term Comprehensive Plan Projects	Ground Service Equipment (GSE) Maintenance Facility	\$25,000,000
MSP	Maintenance/Facility Upgrade Projects	Airport Director Office Expansion	\$9,000,000
MSP	Maintenance/Facility Upgrade Projects	Delivery Node Redevelopment	\$7,800,000
MSP	Maintenance/Facility Upgrade Projects	Folded Plate Surface Reconstruction	\$45,000,000
MSP	Maintenance/Facility Upgrade Projects	West Mezzanine Improvements	\$16,700,000
MSP	Maintenance/Facility Upgrade Projects	Victaulic Piping Replacement	\$19,000,000
MSP	Maintenance/Facility Upgrade Projects	Tunnel Fan Replacement	\$6,800,000
MSP	Maintenance/Facility Upgrade Projects	Parking Guidance System	\$15,750,000
MSP	Maintenance/Facility Upgrade Projects	Red/Blue Parking Levels 2 & 3	\$10,200,000
MSP	Maintenance/Facility Upgrade Projects	34th Avenue Surface Reconstruction	\$8,350,000
MSP	Maintenance/Facility Upgrade Projects	Terminal 1 Inbound Roadway Median Improvements	\$14,200,000
MSP	Maintenance/Facility Upgrade Projects	North Field Maintenance Mechanical Infrastructure Project	\$5,000,000
MSP	Maintenance/Facility Upgrade Projects	Trades Building Rehabilitation and Addition	\$25,000,000
MSP	Maintenance/Facility Upgrade Projects	Perimeter Gate Security Improvements	\$12,000,000
MSP	Ongoing Maintenance Programs	Baggage System Upgrades	\$21,300,000
MSP	Ongoing Maintenance Programs	Electrical and Ground Power Substation Replacement	\$20,000,000

Airport	Category	Project	Cost
MSP	Ongoing Maintenance Programs	Electrical Infrastructure and Emergency Power Upgrades	\$5,000,000
MSP	Ongoing Maintenance Programs	Terminal Building Remediation and Misc. Modifications Program	\$6,000,000
MSP	Ongoing Maintenance Programs	Energy Management Center Plant Upgrades	\$10,750,000
MSP	Ongoing Maintenance Programs	Airside Electrical Construction	\$5,100,000
MSP	Ongoing Maintenance Programs	Parking Structure Rehabilitation	\$5,650,000
MSP	Ongoing Maintenance Programs	MSP Campus Building Roof Replacements	\$13,700,000
MSP	Tenant Projects	Concourse and Gatehold Modernization	\$5,000,000
FCM	Reliever Airports Long Term Plan Projects	Flying Cloud Airport Environmental Review	\$6,800,000
FCM	Reliever Airports Maintenance/Facility Upgrade Projects	Flying Cloud Airport Tower Equipment for Airfield Lighting and Utilities	\$2,000,000
ANE	Reliever Airports Maintenance/Facility Upgrade Projects	Anoka County-Blaine Airport Runway 18-36 Pavement Reconstruction	\$3,800,000
ANE	Reliever Airports Maintenance/Facility Upgrade Projects	Anoka County-Blaine Airport Runway 27 MALSR Replacement	\$2,000,000

Following the approval of the MSP 2040 LTCP in 2024, new projects are beginning to appear in the CIP. The MAC has identified the removal and replacement of the Green and Gold parking ramps at Terminal 1 to begin in 2028. There are still projects to be constructed at MSP that were evaluated in the 2020 Environmental Assessment (EA) for MSP that received a Finding of No Significant Impact (FONSI) in March of 2013 from the Federal Aviation Administration. The MAC has identified an updated EA for MSP improvements beyond those studied in the 2013 EA identified in the 2040 LTCP for 2028. Federal, state and MAC funding has been identified by the MAC for most projects in the 2026-2032 CIP.

There is one large dollar project included in the CIP for 2026 that does not meet the significant effects criteria.

- The Folded Plate Surface Reconstruction project is budgeted for \$45,000,000 in 2026. The third of three reconstruction phases to repair and replace the historic 'Folded Plate' roof assembly at Terminal 1.

In addition to MAC projects found in the CIP, the Federal Aviation Administration (FAA) is planning on beginning construction of a new Air Traffic Control Tower in 2026 at Flying Cloud Airport. This project is not found on the MAC CIP as it will not be funded or constructed by the MAC but does represent a major project, which is a prerequisite for many projects found in the 2040 LTCP. The FAA completed an Environmental Assessment for the project in 2025 which received a Finding of No Significant Impact (FONSI).

All projects in the 2026 CIP appear consistent with the Transportation Policy Plan (TPP).

Initial analysis of the future years (2027-2032) of the CIP shows that many projects will meet the dollar threshold of review but only one project will meet the significant effects criteria.

- The Airlake Airport Runway 12-30 Improvements project is a runway reconstruction and extension project that is currently scheduled for 2027 implementation. This project is currently in the environmental review phase and is anticipated to be formally reviewed and approved during the 2027 CIP review.

There are currently four 2027-2032 projects that do not meet the significant effects criteria but are anticipated to require an Environmental Assessment Worksheet (EAW).

- The Terminal 1 Boiler and Chiller Replacement & Energy Management Center (EMC) Expansion project is budgeted at \$330,000,000 in 2027 and \$150,000,000 in 2032. This project

includes the removal and replacement of the end-of-life boilers and chillers in the EMC located along Concourse C of Terminal 1. Housing the new equipment requires the EMC to be enlarged, impacting multiple existing facilities at Terminal 1 including aircraft gates, offices, and concessionaires at Concourse C.

- The Green/Gold Parking Ramp Replacement project is budgeted at \$400,000,000 in 2030. The existing green and gold parking ramps are nearing the end of their useful life. Annual rehabilitation will no longer be effective in maintaining the structures and require replacement within the existing footprint.
- The Orange and Purple Parking Outriggers project is budgeted at \$140,000,000 in 2027. This project will construct cantilever extensions to the existing floors of the orange and purple ramps at Terminal 2 and is anticipated to increase parking by 750 and 1,275 spaces respectively.
- The West Cargo Development project is budgeted at \$30,000,000 in 2027. This project will construct a cargo handling facility on the west side of the airport along Longfellow Avenue and north of Cargo Road.

There are four notable high dollar projects included in the CIP for 2027-2032 that do not meet the significant effects criteria and do not require an EAW.

- The Concourse and Hub Tram Replacement project is budgeted at \$300,000,000 in 2031.
- The Terminal 1 Outbound Baggage Handling System Replacement project is budgeted at \$265,000,000 in 2032.
- The Runway 12L-30R Reconstruction project is budgeted at \$40,000,000 in 2030.
- The Field Maintenance Building Efficiency Program is budgeted at \$56,000,000 in 2029 and \$112,000,000 in 2031.

Committee Comments and Actions

At its November 13, 2025, meeting, the TAC Planning Committee reviewed and voted to recommend acceptance of the staff analysis of MAC's 2026-2032 CIP and to forward this to the Metropolitan Council for its consideration.

Routing

To	Action Requested	Date Completed
TAC Planning Committee	Review & Recommend	November 13, 2025
Technical Advisory Committee	Review & Recommend	<i>December 3, 2025</i>
Transportation Advisory Board	Review & Recommend	<i>December 17, 2025</i>
Metropolitan Council Transportation Committee	Review & Recommend	<i>January 12, 2026</i>
Metropolitan Council	Review & Adopt	<i>January 28, 2026</i>

MAC 2026 – 2032 Capital Improvement Program

The MAC 2026 – 2032 Capital Improvement Program material included in this memorandum reflects the actions of the Metropolitan Airports Commission's Planning, Development and Environment (PD&E) Committee on Sep. 2, 2025. Final action by the Commission is expected at their December 15, 2025, meeting. Any changes made at the December 1st PD&E Committee Meeting that may affect the CIP review would be reported at the December 17th Transportation Advisory Board meeting.

The overall review schedule for the CIP is listed below. Materials for the Met Council/TAB review are included in the following summaries:

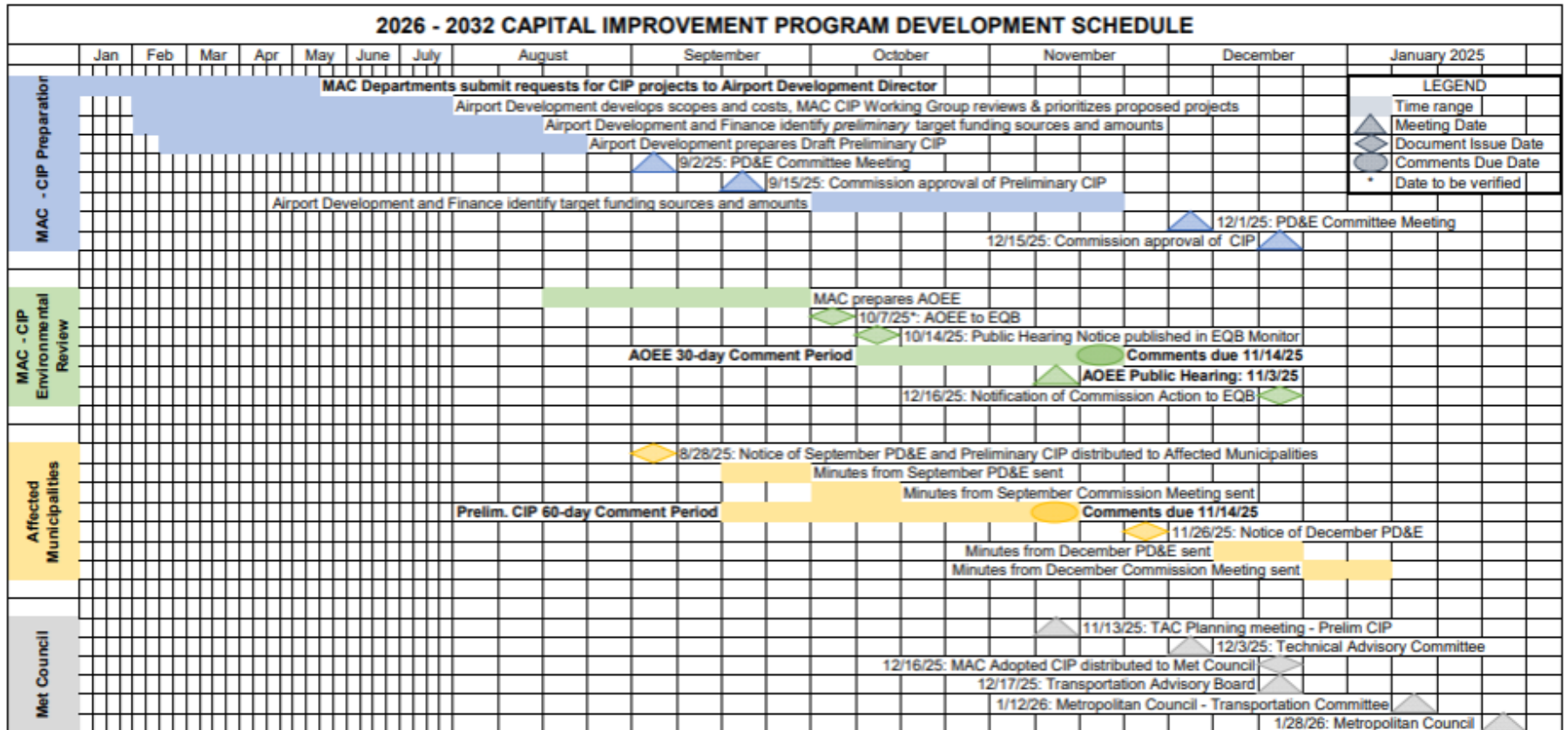
- Attachment 1 – MAC 2026-2032 CIP Development and Public Review Schedule
- Attachment 2 – Projects Meeting Statutory Review Criteria & Requiring Approval. There are no 2026 projects which meet the statutory requirements.



- Attachment 3 – 2026 Projects Requiring an Assessment of Environmental Effects (AOEE). There are no 2026 projects which meet the statutory requirements.
- Attachment 4 – Projects Meeting \$5M and \$2M Thresholds 2026-2032. A number of projects meet the threshold dollar levels at both MSP and the MAC relievers.



Attachment 1 - Metropolitan Airports Commission (MAC) Public Participation Process:



Notes:

- All dates are tentative and subject to change.
- Affected Communities are defined in Minnesota Statutes § 473.621, Subd. 6, as amended.

Attachment 2 – 2026 Projects Meeting Statutory Review Criteria and Requiring Approval:

2025 CIP Projects, by Airport	Long-Term Comp Plan Reviews/ Actions	AOEE Actions	Capital Review Criteria (A)	Capital Review Criteria (B)	Capital Review Criteria (C)	Capital Review Criteria (D)	Capital Review Criteria (E)	Capital Review Criteria (F)	Capital Review Criteria (G)	Capital Review Criteria (H)
Details	Review Action	- EA-EAW Prepared - EIS Reviewed - NPDES Approved - Legislative Requirement - Regulatory Requirement - Legal Requirement	Project meets Dollar threshold at: MSP = \$5M Relievers = \$2M	Location of a New Airport	New Runway at an Existing Airport	A Runway Extension at an Existing Airport	Runway Strengthening other than Routine Maintenance	New or Expanded Passenger Handling or Parking Facilities for 25% or more capacity Increase.	Land Acquisition associated with the other criteria, or that would cause relocation of residential or business activities	Project information made available by the MAC to affected cities for review
MSP International Airport 2024 Program	2040 LTCP Update Approved in May 2024	EA/EAW anticipated to begin in 2028 for projects identified in 2040 LTCP	Several projects, see business item	N/A	N/A	N/A	N/A	N/A	N/A	N/A
St. Paul Downtown Airport	2025 LTCP Approved in 2010, update began in 2025		None	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Flying Cloud Airport	2040 LTCP Approved in 2025	FAA prepared EA for ATCT in 2025 EA/EAW for 2040 LTCP identified projects to begin in 2026	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Crystal Airport	2035 LTCP Approved in 2017		None	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Anoka County-Blaine Airport	2025 LTCP Approved in 2010, update anticipated to begin in 2026		None	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Lake Elmo Airport	2035 LTCP Approved 2016		None	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Airlake Airport	2035 LTCP Approval in 2018	Runway 12-30 improvements EA/EAW currently underway	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Attachment 3 – 2026 Projects Requiring an Assessment of Environmental Effects (AOEEs):

Environmental Categories Affected by the Project, MSP Airport

Project Description	Are the Effects of the project Addressed in an Approved EAW, EA or EIS?	Air Quality	Compatible Land Use	Fish Wildlife and Plants	Floodplains and Floodways	Hazardous Materials, Pollution Prevention and Solid Waste	Historical, Architectural, Archaeological and Cultural Resources	Light Emissions and Visual Effects	Parks & Rec. Areas and Trails	Noise	Water Quality (Storm, Waste and Ground Water)	Wetlands	Infra-structure and Public Services	Farmland	Erosion and Sedimentation
None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None

Environmental Categories Affected by the Project, Reliever Airports

Project Description	Are the Effects of the project Addressed in an Approved EAW, EA or EIS?	Air Quality	Compatible Land Use	Fish Wildlife and Plants	Floodplains and Floodways	Hazardous Materials, Pollution Prevention and Solid Waste	Historical, Architectural, Archaeological and Cultural Resources	Light Emissions and Visual Effects	Parks & Rec. Areas and Trails	Noise	Water Quality (Storm, Waste and Ground Water)	Wetlands	Infra-structure and Public Services	Farmland	Erosion and Sedimentation
None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None

Attachment 4 – MAC Projects Anticipated to Meet the \$5 million and \$2 million Thresholds from 2026 – 2032:

	=Projects that meet the \$5 million threshold at MSP or the \$2 million threshold at reliever airports but DO NOT meet “significant effects” criteria.							
	=Projects that meet the \$5 million threshold at MSP or the \$2 million threshold at reliever airports and meet the “significant effects” criteria requiring Council approval prior to implementation.							
NOTES	MSP End of Life/Replacement Projects	2026	2027	2028	2029	2030	2031	2032
	10 - Terminal 1							
2	Concourse and Hub Tram Replacement					\$300,000,000		
4	Concourse C Moving Walkway Upgrade/Replacement		\$3,000,000					
6	Concourse G Lavatory Building Replacement	\$2,500,000						
4	Passenger Boarding Bridge Replacements	\$10,700,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000
5	Terminal 1 Media Mesh Replacement		\$1,400,000					
5	Terminal 1 Outbound Baggage Handling System Replacement							\$265,000,000
	13 - Energy Management Center							
1	Terminal 1 Boiler and Chiller Replacement & EMC Expansion		\$330,000,000					\$150,000,000
3	Variable Air Volume (VAV) Box Replacement	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000		
	21 - Field and Runway							
2	30L Deicing Pad Expansion			\$20,000,000				
2	30L Deicing Pad Reconstruction		\$15,000,000					
2	Airfield Snow Melter Replacement/Upgrades	\$1,800,000	\$2,000,000	\$2,000,000				
2	Bituminous Shoulder Reconstruction	\$1,000,000	\$1,000,000					
2	Concourse G Apron Pavement Reconstruction			\$15,000,000	\$14,000,000	\$16,000,000		
2	Runway 12L-30R Reconstruction					\$40,000,000		
2	Taxiway B Pavement Reconstruction	\$5,000,000		\$6,000,000	\$5,000,000	\$8,000,000		
2	Taxiway C Pavement Reconstruction				\$10,000,000			
2	Taxiway H Pavement Reconstruction		\$6,500,000					
2	Taxiway J Pavement Reconstruction		\$7,500,000					
2	Taxiway M Pavement Reconstruction							\$7,000,000
2	Taxiway Q Pavement Reconstruction					\$4,000,000	\$4,000,000	\$4,000,000
2	Taxiway R Pavement Reconstruction	\$9,500,000						
2	Terminal 2 Apron Reconstruction		\$17,000,000	\$15,500,000	\$16,700,000	\$13,900,000	\$15,000,000	
	31 – Parking							
4	Parking Ramp Lighting Replacement		\$4,200,000	\$4,200,000	\$8,000,000	\$7,500,000	\$6,000,000	\$4,500,000
5	Parking Ramp Snow Melter Replacement/Upgrades	\$1,400,000	\$1,400,000	\$1,400,000				
	39 – Public Areas/Roads							
2	28th Avenue South Reconstruction			\$3,600,000				
2	East 62nd Street Reconstruction		\$5,100,000					
2	Post Road Reconstruction Project	\$22,100,000						
	MSP End of Life/Replacement Projects Subtotal	\$56,000,000	\$406,150,000	\$79,700,000	\$65,700,000	\$101,400,000	\$335,000,000	\$440,500,000

- MAC Environmental Notes:
- 1) A project that has the potential for substantial environmental effects.
 - 2) A reconstruction, rehabilitation, repair or replacement that does not physically alter the original size (an EAW or EIS is not required).
 - 3) An electrical or mechanical device that monitors, indicates or controls existing conditions (an EAW or EIS is not required).
 - 4) An electrical, mechanical or structural device and/or modification of an existing structure that does not significantly increase size or passenger capacity (an EAW or EIS is not required).
 - 5) A project that consists of safety or security enhancements, facility maintenance, or facility upgrades (an EAW or EIS is not required).
 - 6) A new, replacement or expansion project that does not have substantial effect (an EAW or EIS is not required).

- 7) Consultant fees only for planning, design, or environmental work.
- 8) Residential noise mitigation efforts that are designed to alleviate the impact of aircraft noise (an EAW or EIS is not required).
- 9) Projects associated with the Airport Foundation art program (an EAW or EIS is not required).
- 10) Projects involving the demolition of existing buildings (an EAW or EIS is not required).

NOTES	MSP IT Projects	2026	2027	2028	2029	2030	2031	2032
	10 – Terminal 1							
4	Concourse C Digital Directory Replacement	\$800,000						
4	MAC Technology Upgrades	\$15,750,000	\$14,750,000	\$12,750,000	\$12,750,000	\$13,750,000	\$13,750,000	\$13,750,000
	12 – Federal Inspection Station (FIS)							
5	Customs and Border Protection Infrastructure	\$500,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
	13 – Energy Management Center							
3	Building Management (IMACS) Modernization	\$3,400,000						
	31 – Parking							
5	Parking Revenue Control System	\$4,200,000						
	36 - Terminal 2							
3	Passenger Flow Tracking		\$1,500,000					
	46 - Hangers and Other Buildings							
6	Multiple Points of Entry Facility	\$5,000,000			\$5,000,000			
	63 - Police							
5	Badging and Door Access (SAACS/ProWatch) Modernization	\$2,100,000						
5	Card Access Modifications	\$2,800,000		\$2,500,000		\$2,500,000		\$2,500,000
5	Public Safety Video (IVISN) Modernization	\$1,000,000	\$1,000,000					
	MSP IT Projects Subtotal	\$35,550,000	\$18,250,000	\$16,250,000	\$18,750,000	\$17,250,000	\$14,750,000	\$17,250,000

- MAC Environmental Notes:
- 1) A project that has the potential for substantial environmental effects.
 - 2) A reconstruction, rehabilitation, repair or replacement that does not physically alter the original size (an EAW or EIS is not required).
 - 3) An electrical or mechanical device that monitors, indicates or controls existing conditions (an EAW or EIS is not required).
 - 4) An electrical, mechanical or structural device and/or modification of an existing structure that does not significantly increase size or passenger capacity (an EAW or EIS is not required).
 - 5) A project that consists of safety or security enhancements, facility maintenance, or facility upgrades (an EAW or EIS is not required).
 - 6) A new, replacement or expansion project that does not have substantial effect (an EAW or EIS is not required).
 - 7) Consultant fees only for planning, design, or environmental work.
 - 8) Residential noise mitigation efforts that are designed to alleviate the impact of aircraft noise (an EAW or EIS is not required).
 - 9) Projects associated with the Airport Foundation art program (an EAW or EIS is not required).
 - 10) Projects involving the demolition of existing buildings (an EAW or EIS is not required).

NOTES	MSP Long Term Comprehensive Plan Projects	2026	2027	2028	2029	2030	2031	2032
	21 - Field and Runway							
7	MSP Airport Layout Plan	\$100,000	\$100,000					\$2,500,000
7	MSP Environmental Review			\$2,000,000				
7	MSP Long Term Plan				\$3,000,000			
5	MSP Obstructions Removals		\$1,000,000		\$1,000,000			
5	NAVAID Relocation	\$5,000,000			\$2,000,000		\$30,000,000	
	26 – Terminal Roads/Landside							
6	Terminal 2 Roadway Additional Lane	\$10,100,000						
	31 - Parking							
10	Green Parking Ramp Demolition					\$65,000,000		
1	Green/Gold Parking Ramp Replacement					\$400,000,000		
10	Gold Parking Ramp Demolition			\$65,000,000				
1	Orange and Purple Parking Outriggers		\$140,000,000					
	36 - Terminal 2							
6	Terminal 2 Operational Improvements	\$22,400,000	\$25,600,000					
	46 – Hangars and Other Buildings							
6	Ground Service Equipment (GSE) Maintenance Facility	\$25,000,000						
	MSP Long Term Comprehensive Plan Projects Subtotal	\$62,600,000	\$166,700,000	\$67,000,000	\$6,000,000	\$465,000,000	\$30,000,000	\$2,500,000

- MAC Environmental Notes:
- 1)

A project that has the potential for substantial environmental effects.
- 2)

A reconstruction, rehabilitation, repair or replacement that does not physically alter the original size (an EAW or EIS is not required).
- 3)

An electrical or mechanical device that monitors, indicates or controls existing conditions (an EAW or EIS is not required).
- 4)

An electrical, mechanical or structural device and/or modification of an existing structure that does not significantly increase size or passenger capacity (an EAW or EIS is not required).
- 5)

A project that consists of safety or security enhancements, facility maintenance, or facility upgrades (an EAW or EIS is not required).
- 6)

A new, replacement or expansion project that does not have substantial effect (an EAW or EIS is not required).
- 7)

Consultant fees only for planning, design, or environmental work.
- 8)

Residential noise mitigation efforts that are designed to alleviate the impact of aircraft noise (an EAW or EIS is not required).
- 9)

Projects associated with the Airport Foundation art program (an EAW or EIS is not required).
- 10)

Projects involving the demolition of existing buildings (an EAW or EIS is not required).

NOTES	MSP Maintenance/Facility Upgrade Projects	2026	2027	2028	2029	2030	2031	2032
	10 - Terminal 1							
5	ADO Office Expansion	\$9,000,000						
9	Art Display Areas	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$300,000
9	Arts Master Plan	\$410,000	\$610,000	\$610,000	\$610,000	\$610,000	\$610,000	\$610,000
5	Delivery Node Redevelopment	\$7,800,000	\$4,320,000	\$5,000,000				
5	Family Assistance Center		\$200,000					
5	F/G Connector & Skyclub Repairs and Improvements	\$4,000,000						
2	Folded Plate Surface Reconstruction	\$45,000,000						
4	Lighting Infrastructure Technology and Equipment (LITE)	\$1,500,000	\$2,550,000	\$3,300,000	\$2,200,000	\$3,300,000		
5	Main Mall Modernization			\$3,500,000	\$3,500,000			
5	Restroom Upgrade Program	\$1,800,000	\$2,625,000	\$2,050,000	\$2,050,000	\$2,050,000	\$2,050,000	\$2,050,000
4	Steam System Upgrade Program	\$2,200,000	\$2,300,000	\$2,400,000				
5	Terminal 1 Tug Drive Waterproofing	\$2,900,000	\$2,900,000	\$2,900,000				
4	Way-Finding Sign Replacement		\$3,600,000		\$2,000,000		\$2,000,000	
5	West Mezzanine Improvements	\$16,700,000						
	12 - Federal Inspection Station (FIS)							
5	FIS Facility Upgrades	\$845,000	\$2,000,000					
	13 - Energy Management Center							
7	Campus Cooling Systems Replacement Study	\$250,000						
4	Chiller Plant Optimization		\$4,000,000					
4	Energy Savings Program		\$2,000,000					
4	MAC Automation Infrastructure Program	\$2,400,000	\$2,400,000	\$2,400,000	\$2,400,000			
3	Steam Trap Monitoring System	\$3,000,000						
4	Victaulic Piping Replacement	\$19,000,000	\$6,200,000	\$2,300,000	\$2,350,000	\$2,450,000		

MAC Environmental Notes:								
1) A project that has the potential for substantial environmental effects. 2) A reconstruction, rehabilitation, repair or replacement that does not physically alter the original size (an EAW or EIS is not required). 3) An electrical or mechanical device that monitors, indicates or controls existing conditions (an EAW or EIS is not required). 4) An electrical, mechanical or structural device and/or modification of an existing structure that does not significantly increase size or passenger capacity (an EAW or EIS is not required). 5) A project that consists of safety or security enhancements, facility maintenance, or facility upgrades (an EAW or EIS is not required). 6) A new, replacement or expansion project that does not have substantial effect (an EAW or EIS is not required). 7) Consultant fees only for planning, design, or environmental work. 8) Residential noise mitigation efforts that are designed to alleviate the impact of aircraft noise (an EAW or EIS is not required). 9) Projects associated with the Airport Foundation art program (an EAW or EIS is not required). 10) Projects involving the demolition of existing buildings (an EAW or EIS is not required).								

NOTES	MSP Maintenance/Facility Upgrade Projects, continued	2026	2027	2028	2029	2030	2031	2032
	21 – Field and Runway							
5	Airfield Thermoplastic Markings	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000			
4	Apron Lighting LED Upgrade	\$3,000,000	\$1,000,000	\$1,000,000				
6	Field Maintenance Building Efficiency Program				\$56,000,000		112,000,000	
5	GBAS - SLS-4000 Installation			\$8,500,000				
4	Runway LED Lighting Upgrade		\$3,000,000					
2	Terminal 2 Glycol Lift Station/Forcemain		\$1,500,000					
4	Tunnel Fan Replacement	\$6,800,000						
4	Tunnel Lighting LED Upgrade	\$1,900,000	\$400,000	\$1,200,000				

31 – Parking					
4	Electric Vehicle Charging Network Expansion	\$2,350,000	\$850,000	\$1,500,000	\$1,500,000
5	Green/Gold Tower Metal Panel Replacements		\$2,000,000		
3	Parking Guidance System	\$15,750,000			
2	Red/Blue Parking Levels 2 & 3	\$10,200,000			
36 - Terminal 2					
5	Ramp Information Display System (RIDS)	\$3,600,000			
5	Terminal 2 Baggage Handling System	\$3,000,000			
3	Terminal 2 Digital Wait Time Display		\$200,000		
5	Terminal 2 Gate Area Improvements	\$3,000,000			
2	Terminal 2 MUFIDS/EVIDS Millwork Upgrades	\$350,000			
5	Terminal 2 Skyway to LRT Flooring Installation		\$1,000,000		
5	Terminal 2 Ticket Counter Insert Replacement		\$750,000		
39 - Public Areas/Roads					
2	34 th Avenue Surface Reconstruction	\$8,300,000	\$8,400,000		
2	34 th Avenue Sanitary Sewer Replacement	\$3,100,000			
3	Cell Phone Lots Digital Signage & FIDS Installation		\$6,800,000		
2	Diverging Diamond Intersection Rehabilitation		\$380,000		
2	Terminal 1 Inbound Roadway Median Improvements	\$14,200,000			

MAC Environmental Notes:

- 1) A project that has the potential for substantial environmental effects.
- 2) A reconstruction, rehabilitation, repair or replacement that does not physically alter the original size (an EAW or EIS is not required).
- 3) An electrical or mechanical device that monitors, indicates or controls existing conditions (an EAW or EIS is not required).
- 4) An electrical, mechanical or structural device and/or modification of an existing structure that does not significantly increase size or passenger capacity (an EAW or EIS is not required).
- 5) A project that consists of safety or security enhancements, facility maintenance, or facility upgrades (an EAW or EIS is not required).
- 6) A new, replacement or expansion project that does not have substantial effect (an EAW or EIS is not required).
- 7) Consultant fees only for planning, design, or environmental work.
- 8) Residential noise mitigation efforts that are designed to alleviate the impact of aircraft noise (an EAW or EIS is not required).
- 9) Projects associated with the Airport Foundation art program (an EAW or EIS is not required).
- 10) Projects involving the demolition of existing buildings (an EAW or EIS is not required).

NOTES	MSP Maintenance/Facility Upgrade Projects, continued	2026	2027	2028	2029	2030	2031	2032
	56 - Trades/Maintenance Buildings							
4	North Field Maintenance Mechanical Infrastructure Project	\$5,000,000						
6	Trades Building Rehabilitation and Addition	\$25,000,000						
	63 - Police							
5	APD Response Training Room		\$500,000					
5	Emergency Communications Center Updates		\$200,000					
4	Highway Digital Messaging Signs	\$300,000						
5	Perimeter Fence Intrusion Detection System	\$1,000,000						
5	Perimeter Security Fence Upgrade		\$720,000					
5	Perimeter Gate Security Improvements	\$12,000,000		\$7,000,000				
6	Police Department Remote Threat Isolation and Training Building		\$15,500,000					
5	Public Safety Modifications		\$850,000		\$850,000		\$850,000	
3	Secured Area Access Control System (SAACS) Test Bed		\$350,000					
2	Squad Parking Modifications		\$140,000					
5	Terminal 2 Police Operations Center Modifications		\$350,000					
	66 - Fire							
4	ARFF 1 Garage Door Replacement		\$1,500,000					
4	Digital Signage and Dashboard Displays		\$100,000					
5	Fire Protection Systems Upgrades			\$10,000,000			\$10,000,000	
	70 - General Office/Administration							
5	MAC Staff Workspace		\$17,500,000	\$6,500,000				
4	Digital Signage In/At the GO	\$300,000						
	76 - Environment							
4	Glycol Sewer & Storm Sewer Inspection/Rehabilitation				\$2,000,000	\$1,000,000		
2	Glycol Tank Roof Repairs			\$700,000				
5	MSP Pond 3 / 494 Pond Sediment Removal and Repairs					\$14,000,000		
	MSP Maintenance/Facility Upgrade Projects Subtotal	\$237,855,000	\$101,545,000	\$62,710,000	\$77,310,000	\$25,160,000	\$127,960,000	\$3,160,000

MAC Environmental Notes:								
1) A project that has the potential for substantial environmental effects.								
2) A reconstruction, rehabilitation, repair or replacement that does not physically alter the original size (an EAW or EIS is not required).								
3) An electrical or mechanical device that monitors, indicates or controls existing conditions (an EAW or EIS is not required).								
4) An electrical, mechanical or structural device and/or modification of an existing structure that does not significantly increase size or passenger capacity (an EAW or EIS is not required).								
5) A project that consists of safety or security enhancements, facility maintenance, or facility upgrades (an EAW or EIS is not required).								
6) A new, replacement or expansion project that does not have substantial effect (an EAW or EIS is not required).								
7) Consultant fees only for planning, design, or environmental work.								
8) Residential noise mitigation efforts that are designed to alleviate the impact of aircraft noise (an EAW or EIS is not required).								
9) Projects associated with the Airport Foundation art program (an EAW or EIS is not required).								
10) Projects involving the demolition of existing buildings (an EAW or EIS is not required).								

NOTES	MSP Ongoing Maintenance Programs, continued	2026	2027	2028	2029	2030	2031	2032
	39 - Public Areas/Roads							
2	Concrete Joint Repair	\$500,000	\$1,200,000	\$2,900,000	\$750,000	\$2,000,000	\$2,000,000	\$2,000,000
2	Landside Pavement Rehabilitation	\$600,000	\$1,500,000	\$900,000	\$1,600,000	\$950,000	\$2,200,000	\$2,000,000
2	Landside Utility Rehabilitation	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000
2	Roadway Fixture Refurbishment	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$200,000	\$300,000
	46 - Hangars and Other Buildings							
5	Campus Building Rehabilitation Program		\$2,000,000		\$2,000,000		\$2,000,000	
2	Campus Parking Lot Reconstructions		\$3,075,000	\$3,075,000			\$8,500,000	
10	End of Life Campus Building Demolition	\$400,000		\$3,700,000				
2	MSP Campus Building Roof Replacements	\$13,700,000	\$10,000,000	\$10,000,000	\$15,000,000	\$8,000,000	\$5,000,000	\$5,000,000
	56 – Trades/Maintenance Buildings							
4	Sump Pump Controls	\$3,500,000	\$3,000,000					
	70 – General Office/Administration							
5	GO Building Improvements	\$500,000		\$500,000		\$500,000		\$500,000
	MSP Ongoing Maintenance Programs Subtotal	\$103,920,000	\$85,445,000	\$88,025,000	\$88,975,000	\$80,300,000	\$90,150,000	\$81,400,000

NOTES	MSP Tenant Projects							
	10 - Terminal 1							
2	Concessions Rebids			\$550,000				
2	Concessions Upgrades/Revenue Development and Strategic Partnerships	\$320,000	\$295,000	\$335,000	\$340,000	\$350,000	\$400,000	\$400,000
5	Concourse and Gatehold Modernization	\$5,000,000						
6	Elevator and Concourse Improvements Related to Relocated United Club			\$1,000,000				
4	Terminal Food Court Digital Signage	\$400,000						
	33 – Cargo Area							
1	West Cargo Development		\$30,000,000					
	36 – Terminal 2							
4	Terminal 2 Concessions Marketing Digital Display		\$250,000					
4	Terminal 2 JWO Kiosk Relocation		\$150,000					
	46 - Hangars and Other Buildings							
6	Sun Country Headquarters Roof Replacement		\$3,100,000					
	MSP Tenant Projects Subtotal	\$5,720,000	\$33,795,000	\$1,885,000	\$340,000	\$350,000	\$400,000	\$400,000

MAC Environmental Notes:								
1) A project that has the potential for substantial environmental effects. 2) A reconstruction, rehabilitation, repair or replacement that does not physically alter the original size (an EAW or EIS is not required). 3) An electrical or mechanical device that monitors, indicates or controls existing conditions (an EAW or EIS is not required). 4) An electrical, mechanical or structural device and/or modification of an existing structure that does not significantly increase size or passenger capacity (an EAW or EIS is not required). 5) A project that consists of safety or security enhancements, facility maintenance, or facility upgrades (an EAW or EIS is not required). 6) A new, replacement or expansion project that does not have substantial effect (an EAW or EIS is not required). 7) Consultant fees only for planning, design, or environmental work. 8) Residential noise mitigation efforts that are designed to alleviate the impact of aircraft noise (an EAW or EIS is not required). 9) Projects associated with the Airport Foundation art program (an EAW or EIS is not required). 10) Projects involving the demolition of existing buildings (an EAW or EIS is not required).								

NOTES	Reliever Airports Long Term Comprehensive Plan (LTCP) Projects	2026	2027	2028	2029	2030	2031	2032
	81 - St. Paul							
7	STP Airport Layout Plan			\$100,000				
7	STP Environmental Review			\$800,000				
	82 - Lake Elmo							
7	21D Airport Layout Plan			\$500,000			\$100,000	
7	21D Environmental Review						\$800,000	
7	21D Long Term Comprehensive Plan			\$800,000				
	83 - Airlake							
7	LVN Airport Layout Plan	\$100,000			\$500,000			\$100,000
7	LVN Environmental Review							\$800,000
7	LVN Long Term Comp Plan				\$800,000			
1	LVN Runway 12-30 Improvements		\$4,400,000					
	84 - Flying Cloud							
7	FCM Environmental Review	\$6,800,000						
6	FCM South Building Area Utilities	\$800,000						
	85 - Crystal							
7	MIC Airport Layout Plan				\$500,000			\$100,000
7	MIC Environmental Review							\$800,000
7	MIC Long Term Comp Plan				\$800,000			
	86 - Anoka County - Blaine							
7	ANE Airport Layout Plan			\$100,000				
6	ANE Building Area Development - Xylite St. Relocation							\$1,000,000
7	ANE Environmental Review			\$800,000				
	Reliever Airports LTCP Projects Subtotal	\$7,700,000	\$4,400,000	\$3,100,000	\$2,600,000	\$0	\$900,000	\$2,800,000

MAC Environmental Notes:
1) A project that has the potential for substantial environmental effects.
2) A reconstruction, rehabilitation, repair or replacement that does not physically alter the original size (an EAW or EIS is not required).
3) An electrical or mechanical device that monitors, indicates or controls existing conditions (an EAW or EIS is not required).
4) An electrical, mechanical or structural device and/or modification of an existing structure that does not significantly increase size or passenger capacity (an EAW or EIS is not required).
5) A project that consists of safety or security enhancements, facility maintenance, or facility upgrades (an EAW or EIS is not required).
6) A new, replacement or expansion project that does not have substantial effect (an EAW or EIS is not required).
7) Consultant fees only for planning, design, or environmental work.
8) Residential noise mitigation efforts that are designed to alleviate the impact of aircraft noise (an EAW or EIS is not required).
9) Projects associated with the Airport Foundation art program (an EAW or EIS is not required).
10) Projects involving the demolition of existing buildings (an EAW or EIS is not required).

NOTES	Reliever Airports Maintenance/Facility Upgrade Projects	2026	2027	2028	2029	2030	2031	2032
	80 - Reliever Airports							
4	Relievers Beacon Replacements	\$300,000		\$300,000				
5	Relievers Building Miscellaneous Modifications	\$400,000	\$475,000	\$475,000	\$475,000	\$475,000	\$550,000	
4	Relievers Indoor Air Quality Project		\$1,400,000					
5	Relievers Obstruction Removal		\$300,000		\$300,000			
2	Relievers Pavement Rehabilitation Miscellaneous Modifications	\$300,000	\$350,000	\$350,000	\$350,000	\$350,000	\$400,000	
5	Relievers Security Fencing, Gates and Lighting	\$200,000	\$250,000	\$250,000	\$250,000	\$250,000	\$300,000	
	81 - St. Paul							
2	STP Administration Building Apron Pavement Rehabilitation					\$500,000		
2	STP Airport Road and Eaton Street Retaining Wall	\$900,000						
6	STP Cold Equipment Storage Building	\$750,000						
6	STP Equipment Storage Building and Employee Crew Rooms			\$4,000,000				
2	STP Floodwall Inspection and Repairs					\$300,000		
3	STP Generator Replacement					\$800,000		
3	STP Intelligent Monitoring and Control System (IMACS) Expansion		\$2,250,000					
2	STP Joint and Crack Repairs	\$100,000						
2	STP Learning Jet Apron Rehabilitation		\$250,000					
5	STP MAC Building Improvements		\$200,000		\$200,000		\$200,000	
2	STP Pavement Rehabilitation-Taxilanes/Tower Road	\$850,000						
2	STP Runway 13-31 Pavement Reconstruction				\$5,000,000			
2	STP Runway 14-32 EMAS Replacement		\$20,000,000					
2	STP Storm Sewer Improvements		\$2,000,000					
2	STP Taxiway A2 and A3 Reconstruction	\$900,000						
4	STP Taxiway B LED Edge Lighting Replacement	\$600,000						
2	STP Taxiway Lima Reconstruction		\$300,000					
	82 - Lake Elmo							
6	21D Building Addition for Crew Quarters		\$1,500,000					
2	21D Bury Private Utilities	\$500,000						
3	21D Intelligent Monitoring and Control System (IMACS)			\$3,800,000				
2	21D South Service Road Reconstruction						\$1,000,000	
2	21D Taxiway Echo Edge Lighting and Signage	\$600,000						
5	21D Vehicle Gate Installation			\$500,000				
5	21D Wildlife Fence and Tree Clearing			\$750,000				
	83 - Airlake							
6	LVN 225 TH Street Reconfiguration and Paving	\$1,500,000						
2	LVN Existing Runway 12-30 Reconstruction		\$3,500,000					
3	LVN Intelligent Monitoring and Control System (IMACS)				\$1,300,000			
2	LVN North Service Road Pavement Rehabilitation		\$500,000					
2	LVN North Taxilanes Pavement Rehabilitation		\$1,500,000					
5	LVN Perimeter Fencing and Gates		\$4,000,000					
2	LVN South Building Area Utilities and Taxilanes			\$1,800,000				
2	LVN Taxiway Bravo Pavement Rehabilitation		\$600,000					
2	LVN West Perimeter Road Construction			\$800,000				

NOTES	Reliever Airports Maintenance/Facility Upgrade Projects, continued	2026	2027	2028	2029	2030	2031	2032
	84 – Flying Cloud							
2	FCM Airport Access Roads Pavement Rehabilitation		\$500,000	\$500,000	\$500,000			
4	FCM Electrical Vault Modifications	\$500,000						
3	FCM Intelligent Monitoring and Control System (IMACS)		\$2,500,000					
5	FCM MAC Building Improvements	\$600,000						
2	FCM Runway 10R-28L Pavement Rehabilitation		\$2,700,000					
2	FCM Runway 18-36 Pavement Rehabilitation				\$700,000			
4	FCM Runway 28 REIL Replacement	\$150,000						
2	FCM Spring Lane Extension and Taxilane Connector		\$700,000					
2	FCM Taxilane B-C Connector (Thunderbird)	\$250,000						
2	FCM Taxilane Pavement Reconstruction				\$250,000	\$250,000		
5	FCM Tower Equipment for Airfield Lighting and Utilities	\$2,000,000						
5	FCM Vehicle Gate Replacements		\$500,000		\$500,000			
	85 -Crystal							
2	MIC East Taxilanes Pavement Rehabilitation	\$500,000						
2	MIC Eastside Service Road Pavement Reconstruction	\$1,500,000						
5	MIC Existing Hangar Revitalization				\$800,000			
2	MIC Gate A Access Road Reconstruction				\$400,000			
5	MIC Gate Replacement	\$800,000						
3	MIC Intelligent Monitoring and Control System (IMACS)				\$1,300,000			
2	MIC North Access Road Reconstruction			\$1,500,000				
2	MIC Runway 6L-24R Reconstruction and LED Edge Lighting		\$2,800,000					
2	MIC Service Road Pavement and Fencing		\$600,000					
2	MIC Taxilanes Pavement Reconstruction		\$600,000					
2	MIC Taxiway Alpha Pavement Reconstruction				\$1,500,000			
2	MIC West MAC Building Door Replacement	\$300,000						
	86 - Anoka County - Blaine							
6	ANE Building Addition for Crew Quarters		\$1,000,000					
4	ANE Electrical Vault Improvements	\$750,000						
5	ANE Fence Improvements	\$200,000	\$200,000					
5	ANE Gate Controller Upgrades	\$600,000						
3	ANE Intelligent Monitoring and Control System (IMACS)			\$1,300,000				
2	ANE Runway 18-36 Pavement Reconstruction	\$3,800,000						
2	ANE Runway 9-27 Edge Lighting and PAPI Replacement	\$900,000						
2	ANE Runway 9-27 Pavement Reconstruction			\$3,750,000				
4	ANE Runway 27 MALSR Replacement	\$2,000,000						
2	ANE Taxiway B Pavement Rehabilitation				\$1,400,000			
2	ANE Taxiway C Reconstruction (Between Taxiway A1 to F)						\$900,000	
5	ANE West Perimeter Road Construction				\$1,500,000			
	Reliever Airports Maintenance/Facility Upgrade Projects Subtotal	\$22,750,000	\$51,475,000	\$20,075,000	\$16,725,000	\$2,925,000	\$3,350,000	\$0

OVERALL TOTALS FOR THE PRELIMINARY CIP		2026	2027	2028	2029	2030	2031	2032
	MSP Subtotal	\$502,145,000	\$834,385,000	\$326,070,000	\$258,075,000	\$689,460,000	\$598,260,000	\$545,210,000
	Reliever Subtotal	\$30,450,000	\$55,875,000	\$23,175,000	\$19,325,000	\$2,925,000	\$4,250,000	\$2,800,000
	Total	\$532,595,000	\$890,260,000	\$349,245,000	\$277,400,000	\$692,385,000	\$602,510,000	\$548,010,000

- MAC Environmental Notes:
- 1) A project that has the potential for substantial environmental effects.
 - 2) A reconstruction, rehabilitation, repair or replacement that does not physically alter the original size (an EAW or EIS is not required).
 - 3) An electrical or mechanical device that monitors, indicates or controls existing conditions (an EAW or EIS is not required).
 - 4) An electrical, mechanical or structural device and/or modification of an existing structure that does not significantly increase size or passenger capacity (an EAW or EIS is not required).
 - 5) A project that consists of safety or security enhancements, facility maintenance, or facility upgrades (an EAW or EIS is not required).
 - 6) A new, replacement or expansion project that does not have substantial effect (an EAW or EIS is not required).
 - 7) Consultant fees only for planning, design, or environmental work.
 - 8) Residential noise mitigation efforts that are designed to alleviate the impact of aircraft noise (an EAW or EIS is not required).
 - 9) Projects associated with the Airport Foundation art program (an EAW or EIS is not required).
 - 10) Projects involving the demolition of existing buildings (an EAW or EIS is not required).