Action Transmittal

Transportation Advisory Board

METROPOLITAN COUNCIL

Committee Meeting Date: November 12, 2026 **Date:** November 5, 2025

Action Transmittal: 2026-53

Review of Metropolitan Airports Commission (MAC) 2027-2033 Capital Improvement Program (CIP)

To: TAC Planning Committee

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Requested Action

MAC requests that the Metropolitan Council review the MAC's 2027-2033 Capital Improvement Program (CIP) as required by MN Statutes 473.181 and 473.621.

Recommended Motion

That the TAC Planning Committee recommend:

- to accept and forward comments from staff analysis that MAC's 2027-2033 CIP is consistent with the Transportation Policy Plan and included adequate public participation, and
- to approve the proposed 2027 CIP Runway Reconstruction and Extension Project at the Airlake Airport, which meets the dollar threshold and significant effects criteria.

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 20th to adopt the final 2027-2033 CIP and any changes from the draft will be incorporated into the report that goes forward to the Met Council in early 2027. 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 have sought TAC/TAB comments in the review process.

Staff Analysis

Analysis confirms that an Assessment of Environmental Effects (AOEE) has been prepared for 2027 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 2nd, 2026 at 12:00 pm at the Planning, Development and Environment Committee meeting at the MSP Conference Room.

The following 2027 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	Concourse C Moving Walkway Upgrade/Replacement	$6,500,000
MSP	End of Life/ Replacement Projects	Passenger Boarding Bridge Replacements	$10,000,000
MSP	End of Life/ Replacement Projects	Terminal 1 Boiler & Chiller Replacement and EMC Expansion	$150,000,000
MSP	End of Life/ Replacement Projects	30L Deicing Pad Reconstruction	$25,000,000
MSP	End of Life/ Replacement Projects	Taxiway H Pavement Reconstruction	$5,200,000
MSP	End of Life/ Replacement Projects	Taxiway J Pavement Reconstruction	$8,800,000
MSP	End of Life/ Replacement Projects	Terminal 2 Apron Reconstruction	$17,000,000
MSP	End of Life/ Replacement Projects	East 62nd Street Reconstruction	$7,350,000
MSP	IT Projects	MAC Technology Upgrades	$14,750,000
MSP	Long Term Comprehensive Plan Projects	Gold and Green Parking Demolition Enabling Relocations	$30,000,000
MSP	Long Term Comprehensive Plan Projects	Terminal 2 Operational Improvements	$25,300,000
MSP	Maintenance/Facility Upgrade Projects	Delivery Node Redevelopment	$8,900,000
MSP	Maintenance/Facility Upgrade Projects	F/G Connector Repairs and Improvements	$6,000,000
MSP	Maintenance/Facility Upgrade Projects	Lighting Infrastructure Technology and Equipment (LITE)	$5,050,000
MSP	Maintenance/Facility Upgrade Projects	MAC Operations Recovery Area (MORA) Relocation	$5,000,000
MSP	Maintenance/Facility Upgrade Projects	Main Mall Modernization	$7,750,000
MSP	Maintenance/Facility Upgrade Projects	Wayfinding Sign Replacement	$8,000,000
MSP	Maintenance/Facility Upgrade Projects	Victaulic Piping Replacement	$6,200,000
MSP	Maintenance/Facility Upgrade Projects	Field Maintenance Building Efficiency Program	$14,000,000
MSP	Maintenance/Facility Upgrade Projects	Tunnel Fan Replacement	$6,800,000
MSP	Maintenance/Facility Upgrade Projects	34th Avenue Surface Reconstruction	$8,400,000
MSP	Maintenance/Facility Upgrade Projects	GO Building Improvements and MAC Staff Workspace	$40,000,000
MSP	Ongoing Maintenance Programs	Electrical Upgrades Program	$5,250,000

Airport	Category	Project	Cost
MSP	Ongoing Maintenance Programs	Terminal Building Remediation and Miscellaneous Modifications Program	$6,000,000
MSP	Ongoing Maintenance Programs	Parking Structure Rehabilitation	$5,000,000
MSP	Ongoing Maintenance Programs	MSP Campus Building Roof Replacements	$10,000,000
MSP	Tenant Projects	Concessions Rebids	$13,625,000
MSP	Tenant Projects	Concourse and Gatehold Modernization	$5,000,000
MSP	Tenant Projects	West Cargo Development	$60,000,000
STP	Reliever Airports Maintenance/Facility Upgrade Projects	STP Intelligent Monitoring and Control System (IMACS) Expansion	$2,250,000
STP	Reliever Airports Maintenance/Facility Upgrade Projects	STP Storm Sewer Improvements	$2,000,000
LVN	Reliever Airports Maintenance/Facility Upgrade Projects	LVN Existing Runway 12-30 Reconstruction	$7,250,000
LVN	Reliever Airports Maintenance/Facility Upgrade Projects	LVN Perimeter Fencing and Gates	$4,000,000
FCM	Reliever Airports Maintenance/Facility Upgrade Projects	FCM Intelligent Monitoring and Control System (IMACS)	$2,500,000

In addition to the above projects, there is a single project that meets both the dollar threshold and the “other significant effects” criteria that triggers the need for project approval by the Council. The Runway 12-30 Improvements project at Airlake Airport (Lakeville) is found in two related projects in the CIP. It includes a 750-foot extension of the only runway at the airport, bringing the total runway length to 4,850 feet, reconstruction of the existing runway, associated taxiway improvements and lighting improvements. This proposed extension is being done to accommodate existing demand for certain aircraft types, which today can only use the existing facilities in a degraded configuration. Additionally, this project will fully reconstruct the existing runway, which has passed its useful life. This project is anticipated to grow new aircraft type use at the airport and to better integrate the airport into the regional system by enhancing its reliver role to MSP and providing additional capacity in the growing south metro. For cost considerations, the Runway 12-30 Improvements project will be constructed as a single project with the Existing Runway 12-30 Reconstruction project found in the list above. The total project cost is $15,000,000.

This project was identified in the 2035 Airlake Long Term Comprehensive Plan (LTCP), which was approved by the Met Council and adopted by the MAC in 2018. This project is currently undergoing a simultaneous Environmental Assessment and Environmental Assessment Worksheet (EA/EAW) with anticipated conclusion by the end of 2026. The EA/EAW was reviewed by Met Council technical staff during the public comment period, the Council response letter will be included as an attachment. It is anticipated that the EA/EAW will receive a finding of no significant impact (FONSI) by the Federal Aviation Administration (FAA) in early 2027. This project is consistent with previously approved planning efforts and environmental documentation and is consistent with the Transportation Policy Plan. The TPP states that Airlake Airport is classified as a reliever airport under the federal system, an intermediate small airport under the state system, and minor airport under the regional system. This project will not change any of these classifications

Airport	Category	Project	Cost
LVN	Reliever Airports Long Term Plan Projects	Runway 12-30 Improvements	$7,750,000

Following the approval of the MSP 2040 LTCP in 2024, new projects are now showing up 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 FAA. The MAC has identified an updated EA for MSP improvements beyond those studied in the 2013 EA that are identified in the 2040 LTCP for 2028. In lieu of a unified EA for all projects in the 2040 LTCP, the MAC will conduct separate EAs or EAWs for any projects that may require additional environmental documentation. Federal, state and MAC funding has been identified for most projects in the 2027-2033 CIP.

2027 Projects

There is one large dollar project included in the CIP for 2027 that does not meet the significant effects criteria, nor requires an Environmental Assessment Worksheet (EAW).

- The Green/Gold Parking Demolition Enabling Relocations project is budgeted at $30,000,000 in 2027. 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 they require replacement within the existing footprint. This is a preliminary phase to multiple projects to replace these aged parking structures and will relocate ground transportation services, electrical systems and utilities, and the wireless distribution antenna system (DAS) hub prior to follow-on structure demolition.

There are two large dollar projects included in the CIP for 2027 that do not meet the significant effects criteria. Future portions of these projects will require an Environmental Assessment Worksheet (EAW), both of which are planned to be completed in 2027.

- The Terminal 1 Boiler and Chiller Replacement & Energy Management Center (EMC) Expansion project is budgeted at $150,000,000 in 2027. 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 project will encompass the EMC and related terminal redesign to accommodate the new facility.
- The West Cargo Development project is budgeted at $30,000,000 in 2027. This project will construct a concrete aircraft apron for additional cargo aircraft parking and cargo handling facility on the west side of the airport along Longfellow Avenue and north of Cargo Road. This project was identified as project 2-5 in the 2040 MSP LTCP.

All projects in the 2027 CIP are consistent with the Transportation Policy Plan (TPP).

Future Projects

There are currently two 2028-2033 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 2028 and $70,000,000 in 2029. This is a continuation of the project listed above.
- The Green/Gold Parking Ramp Demolition/Replacement projects are budgeted at $65,000,000 in 2028, $65,000,000 in 2029, and $400,000,000 in 2030. This is a continuation of work begun with the Green/Gold Parking Demolition Enabling Relocations project in 2027 and includes the demolition of the existing structures in 2028/2029 and replacement construction in 2030.

There are two notable high dollar projects included in the CIP for 2028-2033 that do not meet the significant effects criteria and may require environmental documentation in the future. As these projects get closer to implementation, additional information will be shared.

- The Concourse and Hub Tram Replacement project is budgeted at $300,000,000 in 2031 and $300,000,000 in 2033.
- The Runway 12L-30R Reconstruction project is budgeted at $40,000,000 in 2030.

Routing

To	Action Requested	Date Completed
TAC Planning Committee	Review & Recommend	November 12, 2026
Technical Advisory Committee	Review & Recommend	December 2, 2026
Transportation Advisory Board	Review & Recommend	December 16, 2026
Metropolitan Council Transportation Committee	Review & Recommend	January 11, 2027
Metropolitan Council	Review & Adopt	January 27, 2027

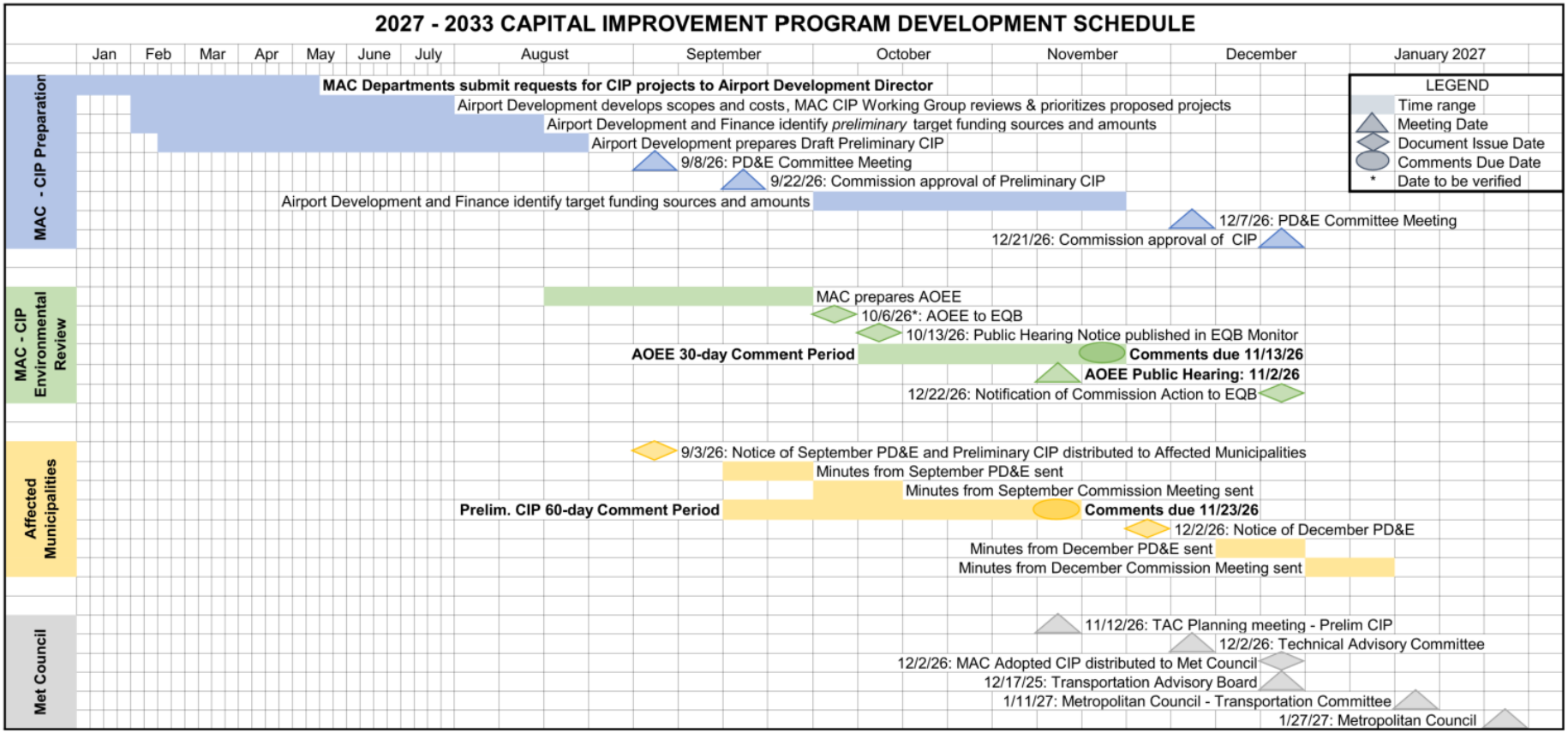
MAC 2027–2033 Capital Improvement Program

The MAC 2027–2033 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. 8, 2026. Final action by the Commission is expected at their December 21, 2026 meeting. Any changes made at the December 7th PD&E Committee meeting that may affect the CIP review would be reported at the December 16th 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 2027-2033 CIP Development and Public Review Schedule
- Attachment 2 – Projects Meeting Statutory Review Criteria & Requiring Approval. There is one 2027 project that meets the statutory requirements.
- Attachment 3 – 2027 Projects Requiring an Assessment of Environmental Effects (AOEE). There are no 2027 projects which meet the statutory requirements.
- Attachment 4 – Projects Meeting $5M and $2M Thresholds 2027-2033. A number of projects meet the threshold dollar levels at both MSP and the MAC relievers.
- Attachment 5 – Met Council response letter to the Metropolitan Airports Commission's Environmental Assessment and Environmental Assessment Worksheet for the Airlake Airport Runway 12-30 Improvements project.

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
- Transportation Advisory Board review date should read 12/16/26.

Attachment 2 – 2027 Projects Meeting Statutory Review Criteria and Requiring Approval

2027 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 Attachment 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A
St. Paul Downtown Airport	LTCP update anticipated to be approved in 2026	EA/EAW anticipated to begin in 2028	Two projects, see Attachment 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Flying Cloud Airport	2040 LTCP Approved in 2025	None	One project, see Attachment 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Crystal Airport	2035 LTCP Approved in 2017	EA/EAW anticipated to begin in 2032	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Anoka County-Blaine Airport	LTCP update anticipated to be approved in 2027	EA/EAW anticipated to begin in 2028	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Lake Elmo Airport	2035 LTCP Approved 2016	EA/EAW anticipated to begin in 2031	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 EA/EAW anticipated to begin in 2032	Three projects, see Attachment 4	N/A	N/A	**Yes**	N/A	N/A	N/A	N/A

Attachment 3 – 2027 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
LVN Runway 12-30 improvements	Draft EA/EAW (September 2026) currently under review	Anticipated Finding of No Significant Impacts	Anticipated Finding of No Significant Impacts	Anticipated Finding of No Significant Impacts	Anticipated Finding of No Significant Impacts	Anticipated Finding of No Significant Impacts	Anticipated Finding of No Significant Impacts	Anticipated Finding of No Significant Impacts	Anticipated Finding of No Significant Impacts	Anticipated Finding of No Significant Impacts	Anticipated Finding of No Significant Impacts	Anticipated Finding of No Significant Impacts	Anticipated Finding of No Significant Impacts	Anticipated Finding of No Significant Impacts	Anticipated Finding of No Significant Impacts

Attachment 4 – MAC Projects Anticipated to Meet the $5 million and $2 million Thresholds from 2027 – 2033

Notes

* For projects that meet the $5 million threshold at MSP or the $2 million threshold at reliever airports, this column indicates which projects meet the "significant effects" criteria requiring Council approval prior to implementation.

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).

MSP End of Life/Replacement Projects

Category	Project	Significant Effects*	Notes	2027	2028	2029	2030	2031	2032	2033
10 - Terminal 1	Concourse and Hub Tram Replacement	No	2					$300,000,000		$300,000,000
10 - Terminal 1	Concourse C Moving Walkway Upgrade/Replacement	No	4	$6,500,000						
10 - Terminal 1	Passenger Boarding Bridge Replacements	No	4	$10,000,000	$10,000,000	$10,000,000	$12,000,000	$12,000,000	$12,000,000	$12,000,000
13 - Energy Management Center	Terminal 1 Boiler & Chiller Replacement and EMC Expansion	No	1	$150,000,000	$330,000,000	$70,000,000				
13 - Energy Management Center	Variable Air Volume (VAV) Box Replacement		3	$2,000,000	$2,000,000	$2,000,000	$2,000,000			
21 - Field and Runway	30L Deicing Pad Expansion	No	2		$20,000,000	$16,000,000				
21 - Field and Runway	30L Deicing Pad Reconstruction	No	2	$25,000,000						
21 - Field and Runway	Airfield Snow Melter Replacement/Upgrades		2	$2,000,000	$2,000,000	$2,000,000				
21 - Field and Runway	Bituminous Shoulder Reconstruction		2	$1,000,000						
21 - Field and Runway	Concourse G Apron Pavement Reconstruction	No	2			$14,000,000	$16,000,000	$11,000,000		
21 - Field and Runway	Runway 12L-30R Reconstruction	No	2				$40,000,000			
21 - Field and Runway	Taxiway B Pavement Reconstruction	No	2		$6,000,000					
21 - Field and Runway	Taxiway C Pavement Reconstruction	No	2			$10,000,000				
21 - Field and Runway	Taxiway H Pavement Reconstruction	No	2	$5,200,000						
21 - Field and Runway	Taxiway J Pavement Reconstruction	No	2	$8,800,000						
21 - Field and Runway	Taxiway M Pavement Reconstruction	No	2						$7,000,000	
21 - Field and Runway	Taxiway Q Pavement Reconstruction	No	2				$9,300,000	$7,600,000	$7,400,000	
21 - Field and Runway	Terminal 2 Apron Reconstruction	No	2	$17,000,000	$15,500,000	$16,700,000	$13,900,000	$15,000,000		
31 – Parking	Parking Ramp Lighting Replacement	No	4	$1,800,000	$8,000,000	$7,500,000	$6,000,000	$4,500,000	$7,000,000	$7,000,000
31 – Parking	Parking Ramp Snow Melter Replacement/Upgrades		5	$1,400,000	$1,400,000					
31 – Parking	Red/Blue Parking Ramp Variable Message Sign Replacement		4	$800,000						
36 - Terminal 2	Terminal 2 Passenger Boarding Bridge Replacements		4	$4,000,000	$4,000,000	$4,000,000	$4,000,000	$4,000,000		
39 - Public Areas/Roads	28th Avenue South Reconstruction		2		$3,600,000					
39 - Public Areas/Roads	East 62nd Street Reconstruction	No	2	$7,350,000						
76 - Environment	Aircraft Noise Monitoring System Modernization		4	$600,000						
Subtotal				**$243,450,000**	**$402,500,000**	**$152,200,000**	**$103,200,000**	**$354,100,000**	**$33,400,000**	**$319,000,000**

MSP IT Projects

Category	Project	Significant Effects*	Notes	2027	2028	2029	2030	2031	2032	2033
10 - Terminal 1	MAC Technology Upgrades	No	4	$14,750,000	$12,750,000	$13,750,000	$13,750,000	$13,750,000	$13,750,000	$14,000,000
12 - Federal Inspection Station (FIS)	Customs and Border Protection Infrastructure		5		$500,000	$500,000		$600,000		$500,000
36 - Terminal 2	Passenger Flow Tracking		3	$1,500,000						
46 - Hangars and Other Buildings	Multiple Points of Entry Facility	No	6			$5,000,000				
63 - Police	Badging and Door Access Modernization		5	$3,200,000						
63 - Police	Card Access Modifications		5		$2,500,000		$2,500,000		$2,500,000	
63 - Police	Public Safety Video (IVISN) Modernization		5	$1,000,000						
Subtotal				**$20,450,000**	**$15,750,000**	**$19,250,000**	**$16,250,000**	**$14,350,000**	**$16,250,000**	**$14,500,000**

MSP Long Term Comprehensive Plan Projects

Category	Project	Significant Effects*	Notes	2027	2028	2029	2030	2031	2032	2033
21 - Field and Runway	MSP Airport Layout Plan		7	$100,000					$2,500,000	
21 - Field and Runway	MSP Environmental Review		7		$2,000,000					
21 - Field and Runway	MSP Long Term Plan		7			$3,000,000				
21 - Field and Runway	MSP Obstructions Removals		5	$1,000,000		$1,000,000				
21 - Field and Runway	NAVAID Relocation	No	5			$2,000,000		$30,000,000		
31 - Parking	Gold and Green Parking Demolition Enabling Relocations	No	4	$30,000,000						
31 - Parking	Gold Parking Ramp Demolition	No	10		$65,000,000					
31 - Parking	Green Parking Ramp Demolition	No	10			$65,000,000				
31 - Parking	Green/Gold Parking Ramp Replacement	No	1				$400,000,000			
36 - Terminal 2	Terminal 2 Operational Improvements	No	7	$25,300,000						
Subtotal	**Subtotal**			**$56,400,000**	**$67,000,000**	**$71,000,000**	**$400,000,000**	**$30,000,000**	**$2,500,000**	**$0**

MSP Maintenance/Facility Upgrade Projects

Category	Project	Significant Effects*	Notes	2027	2028	2029	2030	2031	2032	2033
10 - Terminal 1	Aircraft Docking System		3	$1,000,000	$2,000,000	$2,000,000	$2,000,000			
10 - Terminal 1	Airport Conference Center Upgrades		5		$2,700,000					
10 - Terminal 1	Art Display Areas		9	$250,000	$250,000	$250,000	$250,000	$250,000	$300,000	$300,000
10 - Terminal 1	Arts Master Plan		9	$460,000	$210,000	$210,000	$210,000	$210,000	$210,000	$210,000
10 - Terminal 1	Concourses A and B Passenger Seating and Holdroom Capacity Improvements		5	$1,500,000						
10 - Terminal 1	Delivery Node Redevelopment	No	5	$8,900,000		$23,600,000		$21,000,000		$9,000,000
10 - Terminal 1	Employee Breakroom Upgrades		5		$100,000		$100,000		$100,000	
10 - Terminal 1	Expansion of Tactile Map Program		5		$150,000	$150,000	$150,000	$150,000	$150,000	
10 - Terminal 1	F/G Connector Repairs and Improvements	No	5	$6,000,000						
10 - Terminal 1	Family Assistance Center		5	$600,000						
10 - Terminal 1	Lavatory Buildings Rehabilitation		5	$2,500,000						
10 - Terminal 1	Lighting Infrastructure Technology and Equipment (LITE)	No	4	$5,050,000	$3,300,000	$2,200,000	$3,300,000	$2,000,000	$2,000,000	$2,000,000
10 - Terminal 1	MAC Operations Recovery Area (MORA) Relocation	No	4	$5,000,000						
10 - Terminal 1	Main Mall Modernization	No	5	$7,750,000						
10 - Terminal 1	Restroom Upgrade Program		5	$3,700,000	$3,700,000	$3,700,000	$2,050,000	$2,250,000	$2,250,000	$2,500,000
10 - Terminal 1	Terminal 1 Information Booth Replacements		5	$1,000,000						
10 - Terminal 1	Terminal 1 Tram Maintenance		5		$2,500,000	$1,700,000				
10 - Terminal 1	Terminal 1 Tug Drive Waterproofing		5	$3,900,000						
10 - Terminal 1	Wayfinding Sign Replacement	No	4	$8,000,000	$10,000,000	$2,000,000		$2,000,000		$2,000,000

Category	Project	Significant Effects*	Notes	2027	2028	2029	2030	2031	2032	2033
12 - Federal Inspection Station (FIS)	FIS Facility Upgrades		5	$2,000,000						
13 - Energy Management Center	MAC Automation Infrastructure Program		4	$2,400,000	$2,400,000				$3,000,000	$3,000,000
13 - Energy Management Center	Steam System Upgrade Program		4	$2,300,000						
13 - Energy Management Center	Steam Trap Monitoring System		3	$3,000,000						
13 - Energy Management Center	Victaulic Piping Replacement	No	4	$6,200,000						
21 - Field and Runway	Airfield Snowmelter Monitoring		3			$1,400,000				
21 - Field and Runway	Airfield Thermoplastic Project		5	$1,600,000	$1,600,000	$1,600,000				
21 - Field and Runway	Apron Lighting LED Upgrade		4	$2,000,000	$1,000,000					
21 - Field and Runway	Field Maintenance Building Efficiency Program	No	6	$14,000,000	$42,000,000	$112,000,000		$49,000,000		
21 - Field and Runway	GBAS - SLS-4000 Installation	No	5		$8,500,000					
21 - Field and Runway	Runway LED Lighting Upgrade		4	$3,000,000						
21 - Field and Runway	Terminal 2 Glycol Lift Station/Forcemain		2	$1,500,000						
21 - Field and Runway	Tunnel Fan Replacement	No	4	$6,800,000						
21 - Field and Runway	Tunnel Lighting LED Upgrade		4	$750,000	$2,300,000	$1,800,000				
26 - Terminal Roads/Landside	Curbside Management		3		$2,750,000					
26 - Terminal Roads/Landside	Taxicab Virtual Dispatch Enhancements		3	$250,000						
31 - Parking	Electric Vehicle Charging Network Expansion	No	4		$8,500,000		$1,500,000		$1,500,000	
31 - Parking	Green/Gold Tower Metal Panel Reinforcement		5	$2,000,000						
31 - Parking	Parking Ramp Enhanced Fall Protection		5				$2,000,000	$2,000,000	$2,000,000	$2,000,000
36 - Terminal 2	Terminal 2 Aircraft Parking and Guidance		3	$2,500,000	$2,000,000					
36 - Terminal 2	Terminal 2 Baggage Handling System		5	$500,000						
36 - Terminal 2	Terminal 2 Passenger Boarding Bridge Wheelchair Lift Enhancements		5				$1,700,000			
36 - Terminal 2	Terminal 2 Restroom Upgrade Program		5			$2,000,000		$2,000,000		$2,000,000
36 - Terminal 2	Terminal 2 Skyway to LRT Flooring Installation		5	$1,000,000						
36 - Terminal 2	Terminal 2 Ticket Counter Insert Replacement		5	$750,000						
39 - Public Areas/Roads	34th Avenue Surface Reconstruction	No	2	$8,400,000						
39 - Public Areas/Roads	Terminal 1 Inbound Roadway Median Improvements	No	2	$1,400,000	$6,000,000					
39 - Public Areas/Roads	TNC Waiting Lot Restroom Upgrades		5	$900,000						
46 - Hangars and Other Buildings	Campus Electric Vehicle Charging				$500,000			$500,000		
56 - Trades/Maintenance Buildings	Trades Building Rehabilitation & Addition	No	6		$30,000,000					
63 - Police	APD Response Training Room		5	$500,000						
63 - Police	Emergency Communications Center Updates		5	$200,000						
63 - Police	Highway Digital Messaging Signs		4	$500,000						
63 - Police	MSP Terminals Security Gate and Access Control Improvements		5		$400,000	$400,000				
63 - Police	Perimeter Gate Security Improvements	No	5		$15,000,000		$15,000,000		$15,000,000	
63 - Police	Perimeter Security Fence Upgrade		5	$1,000,000						

Category	Project	Significant Effects*	Notes	2027	2028	2029	2030	2031	2032	2033
63 - Police	Police Department Remote Threat Isolation and Training Building.	No	6							$18,000,000
63 - Police	Public Safety Modifications		5	$850,000		$850,000		$850,000		
63 - Police	Secured Area Access Control System (SAACS) Testing Facility		3		$350,000					
63 - Police	Squad Parking Modifications		2	$140,000						
63 - Police	Terminal 1 Employee Support Space		5	$500,000						
63 - Police	Terminal 2 Police Operations Center Modifications		5	$350,000						
66 - Fire	ARFF 1 Garage Door Replacement		4	$1,500,000						
66 - Fire	Digital Signage and Dashboard Displays		4	$175,000						
66 - Fire	Fire Protection Systems Upgrades	No	5		$10,000,000			$10,000,000		$10,000,000
66 - Fire	Fire Station 1 Remodel and Addition		5			$2,700,000				
66 - Fire	Fire Station 2 Parking Lot Enhancement		2		$250,000					
70 - General Office/Administration	GO Building Improvements and MAC Staff Workspace	No	6	$40,000,000						
76 - Environment	Glycol Lift Station Electrical Upgrades		3		$700,000					
76 - Environment	Glycol Sewer & Storm Sewer Inspection/Rehabilitation		4			$2,000,000	$1,000,000			
76 - Environment	Glycol Tank Roof Repairs		2		$700,000					
76 - Environment	Ground Service Equipment (GSE) Electrical Charging Stations		3		$3,000,000					
76 - Environment	MSP Pond 3 / 494 Pond Sediment Removal & Repairs	No	2				$14,000,000			
Subtotal				**$164,575,000**	**$162,860,000**	**$160,560,000**	**$43,260,000**	**$92,210,000**	**$26,510,000**	**$51,010,000**

MSP Noise Mitigation Projects

Category	Project	Significant Effects*	Notes	2027	2028	2029	2030	2031	2032	2033
NA	MSP Noise Mitigation Projects		8	$1,100,000	$1,500,000	$4,500,000				
Subtotal				$1,100,000	$1,500,000	$4,500,000	$0	$0	$0	$0

MSP Ongoing Maintenance Programs

Category	Project	Significant Effects*	Notes	2027	2028	2029	2030	2031	2032	2033
10 - Terminal 1	Air Handling Unit Replacement	No	4		$13,000,000	$13,000,000				$13,000,000
10 - Terminal 1	Baggage System Upgrades		4	$500,000	$500,000	$500,000	$500,000	$500,000	$500,000	$500,000
10 - Terminal 1	Electrical and Ground Power Substation Replacement	No	4		$43,100,000	$23,200,000		$25,500,000	$26,800,000	$27,000,000
10 - Terminal 1	Electrical Upgrades Program	No	4	$5,250,000			$6,100,000	$6,400,000	$6,700,000	$7,000,000
10 - Terminal 1	Plumbing Infrastructure Upgrade Program		4	$1,000,000	$1,300,000	$2,000,000	$2,100,000	$2,200,000	$2,300,000	$2,400,000
10 - Terminal 1	Terminal Building Remediation and Miscellaneous Modifications Program	No	5	$6,000,000	$6,000,000	$6,300,000	$6,300,000	$6,300,000	$6,600,000	$7,000,000
13 - Energy Management Center	EMC Life Safety Infrastructure Program		4	$1,900,000	$1,900,000	$1,900,000	$1,900,000	$1,900,000	$1,900,000	$1,900,000
13 - Energy Management Center	EMC Plant Upgrades	No	4		$7,000,000	$5,000,000	$5,100,000	$5,250,000	$5,400,000	$5,600,000
13 - Energy Management Center	Indoor Air Quality Monitoring System		3	$1,000,000	$1,000,000	$1,000,000	$1,000,000			
21 - Field and Runway	Airside Electrical Construction		2	$2,000,000	$2,000,000	$2,000,000	$2,500,000	$2,500,000	$2,500,000	$2,500,000
21 - Field and Runway	Airside Roadway Pavement Restoration		2	$1,200,000	$1,200,000	$1,200,000	$1,200,000	$1,200,000	$1,200,000	$1,200,000
21 - Field and Runway	Miscellaneous Airfield Construction		2	$2,000,000	$2,000,000	$2,000,000	$2,000,000	$2,000,000	$2,000,000	$2,000,000
21 - Field and Runway	Pavement Joint Sealing/Repair		2	$1,000,000	$1,500,000	$1,500,000	$2,000,000	$2,000,000	$2,000,000	$2,000,000
26 - Terminal Roads/Landside	Tunnel/Bridge Inspections		2	$120,000	$150,000	$150,000	$150,000	$150,000	$150,000	$170,000
26 - Terminal Roads/Landside	Tunnel/Bridge Miscellaneous Modifications		5	$1,000,000		$1,000,000		$1,000,000		$1,000,000

Category	Project	Significant Effects*	Notes	2027	2028	2029	2030	2031	2032	2033
31 - Parking	Parking Structure Rehabilitation	No	2	$5,000,000	$6,000,000	$5,175,000	$6,350,000	$6,350,000	$6,350,000	$6,400,000
39 - Public Areas/Roads	Concrete Joint Repair		2	$1,200,000	$2,900,000	$750,000	$2,000,000	$2,000,000	$2,000,000	$2,000,000
39 - Public Areas/Roads	Landside Pavement Rehabilitation		2	$1,500,000	$900,000	$1,600,000	$950,000	$2,200,000	$2,000,000	$2,000,000
39 - Public Areas/Roads	Landside Utility Rehabilitation		2	$750,000	$750,000	$750,000	$750,000	$750,000	$1,000,000	$1,000,000
39 - Public Areas/Roads	Roadway Fixture Refurbishment		2	$650,000	$150,000	$150,000	$200,000	$200,000	$300,000	$300,000
46 - Hangars and Other Buildings	Campus Building Rehab Program		5	$2,000,000		$2,000,000		$2,000,000		$2,000,000
46 - Hangars and Other Buildings	Campus Parking Lot Reconstructions	No	2			$6,200,000		$8,500,000		
46 - Hangars and Other Buildings	End of Life Campus Building Demolition		10	$450,000	$4,250,000					
46 - Hangars and Other Buildings	MSP Campus Building Roof Replacements	No	2	$10,000,000	$14,500,000	$15,000,000	$8,000,000	$5,000,000	$5,000,000	$5,000,000
56 - Trades/Maintenance Buildings	Sump Pump Controls		4	$3,000,000						
70 - General Office/Administration	GO Building Improvements		5						$600,000	
Subtotal				**$47,520,000**	**$110,100,000**	**$92,375,000**	**$49,100,000**	**$83,900,000**	**$75,300,000**	**$91,970,000**

MSP Tenant Projects

Category	Project	Significant Effects*	Notes	2027	2028	2029	2030	2031	2032	2033
10 - Terminal 1	Concessions Rebids	No	2	$13,625,000		$7,600,000				
10 - Terminal 1	Concessions Upgrades/Revenue Development and Strategic Partnerships		2	$295,000	$335,000	$340,000	$350,000	$400,000	$400,000	$400,000
10 - Terminal 1	Concourse and Gatehold Modernization	No	5	$5,000,000						
10 - Terminal 1	Pre-Conditioned Air Unit Replacement		4			$2,000,000				
33 - Cargo Area	West Cargo Development	No	1	$60,000,000						
36 - Terminal 2	Terminal 2 Concessions Marketing Digital Display		4	$250,000						
36 - Terminal 2	Terminal 2 JWO Kiosk Relocation		4	$150,000						
36 - Terminal 2	Terminal 2 South End Tenant Support Space Modifications		5		$1,200,000					
46 - Hangars and Other Buildings	Sun Country Headquarters Roof Replacement		6	$3,100,000						
Subtotal				**$82,420,000**	**$1,535,000**	**$9,940,000**	**$350,000**	**$400,000**	**$400,000**	**$400,000**

Reliever Airports Long Term Comprehensive Plan (LTCP) Projects

Category	Project	Significant Effects*	Notes	2027	2028	2029	2030	2031	2032	2033
81 - St. Paul	STP Airport Layout Plan		7		$100,000					
81 - St. Paul	STP Environmental Review		7		$800,000					
82 - Lake Elmo	21D Airport Layout Plan		7		$500,000			$100,000		
82 - Lake Elmo	21D Environmental Review		7					$800,000		
82 - Lake Elmo	21D Long-Term Comprehensive Plan		7		$800,000					
83 - Airlake	LVN Airport Layout Plan		7			$500,000			$100,000	
83 - Airlake	LVN Environmental Review		7						$800,000	
83 - Airlake	LVN Long Term Comprehensive Plan		7			$800,000				
83 - Airlake	LVN Runway 12-30 Improvements	Yes	1	$7,750,000						
84 - Flying Cloud	FCM Runway 10R-28L Pavement Reconstruction and Improvements	No	2			$44,500,000				
84 - Flying Cloud	FCM Runway 10R-28L EMAS	No	2			$20,000,000				
84 - Flying Cloud	FCM Taxiway A Extension	No	1			$6,000,000				
85 - Crystal	MIC Airport Layout Plan		7			$500,000			$100,000	
85 - Crystal	MIC Environmental Review		7						$800,000	
85 - Crystal	MIC Long Term Comprehensive Plan		7			$800,000				
86 - Anoka County - Blaine	ANE Airport Layout Plan		7		$100,000					
86 - Anoka County - Blaine	ANE Building Area Development - Xylite St. Relocation		6						$1,000,000	
86 - Anoka County - Blaine	ANE Environmental Review		7		$800,000					
Subtotal				**$7,750,000**	**$3,100,000**	**$73,100,000**	**$0**	**$900,000**	**$2,800,000**	**$0**

Reliever Airports Maintenance/Facility Upgrade Projects

Category	Project	Significant Effects*	Notes	2027	2028	2029	2030	2031	2032	2033
80 - Reliever Airports	Relievers Beacon Replacements		4		$300,000					
80 - Reliever Airports	Relievers Building Miscellaneous Modifications		5	$475,000	$475,000	$475,000	$475,000	$550,000	$550,000	$550,000
80 - Reliever Airports	Relievers Indoor Air Quality Project		4	$1,400,000						
80 - Reliever Airports	Relievers Obstruction Removal		5			$300,000				$300,000
80 - Reliever Airports	Relievers Pavement Rehabilitation Miscellaneous Modifications		2	$350,000	$350,000	$350,000	$350,000	$400,000	$400,000	$400,000
80 - Reliever Airports	Relievers Security Fencing, Gates & Lighting		5	$250,000	$250,000	$250,000	$250,000	$300,000	$300,000	$300,000
81 - St. Paul	STP Administration Building Apron Pavement Rehabilitation		2				$500,000			
81 - St. Paul	STP Administration Building Elevator Upgrades		5		$500,000					
81 - St. Paul	STP Customs and Border Protection Building Solar System		4	$700,000						
81 - St. Paul	STP Equipment Storage Building and Employee Crew Rooms	No	6		$4,000,000					
81 - St. Paul	STP Floodwall Inspection and Repairs		2				$300,000			
81 - St. Paul	STP Generator Replacement		3				$800,000			
81 - St. Paul	STP Infrastructure Replacement		4	$1,700,000						
81 - St. Paul	STP Intelligent Monitoring and Control System (IMACS) Expansion	No	3	$2,250,000						
81 - St. Paul	STP Learning Jet Apron Rehabilitation		2	$250,000						
81 - St. Paul	STP MAC Building Improvements		5	$200,000		$200,000		$200,000		$200,000
81 - St. Paul	STP Runway 13-31 PAPI Replacement		2	$500,000						
81 - St. Paul	STP Runway 13-31 Pavement Reconstruction	No	2			$5,000,000				
81 - St. Paul	STP Runway 14-31 EMAS Replacement	No	2			$20,000,000				

Category	Project	Significant Effects*	Notes	2027	2028	2029	2030	2031	2032	2033
81 - St. Paul	STP Runway 9-27 Reconstruction and LED Edge Lighting	No	2						$5,600,000	
81 - St. Paul	STP Storm Sewer Improvements	No	2	$2,000,000						
81 - St. Paul	STP Taxiway Lima Reconstruction		2	$300,000						
82 - Lake Elmo	21D Building Addition for Crew Quarters		6	$1,500,000						
82 - Lake Elmo	21D Bury Private Utilities		2	$500,000						
82 - Lake Elmo	21D Intelligent Monitoring and Control System (IMACS)	No	3		$3,800,000					
82 - Lake Elmo	21D South Service Road Reconstruction		2					$1,000,000		
82 - Lake Elmo	21D Taxiway B Reconstruction		2						$600,000	
82 - Lake Elmo	21D Vehicle Gate Installation		5		$500,000					
82 - Lake Elmo	21D Wildlife Fence and Tree Clearing		5		$750,000					
83 - Airlake	LVN AWOS Replacement		3	$250,000						
83 - Airlake	LVN Existing Runway 12-30 Reconstruction	No	2	$7,250,000						
83 - Airlake	LVN Intelligent Monitoring and Control System (IMACS)		3			$1,300,000				
83 - Airlake	LVN MAC Maintenace Building Pavement Reconstruction		2						$200,000	
83 - Airlake	LVN North Service Road Pavement Reconstruction		2	$500,000						
83 - Airlake	LVN North Taxilanes Pavement Reconstruction		2	$1,500,000						
83 - Airlake	LVN Perimeter Fencing and Gates	No	5	$4,000,000			$4,000,000			
83 - Airlake	LVN South Building Area Utilities and Taxilanes		2		$1,800,000					
83 - Airlake	LVN Taxiway A Reconstruction		2						$1,100,000	
83 - Airlake	LVN Taxiway Bravo Pavement Reconstruction		2	$600,000						
83 - Airlake	LVN West Perimeter Road Construction		5		$800,000					
84 - Flying Cloud	FCM Airport Access Roads Pavement Rehabilitation		2	$500,000	$500,000	$500,000				
84 - Flying Cloud	FCM Bury Private Utilities		2		$500,000					
84 - Flying Cloud	FCM Generator Replacement		3				$800,000			
84 - Flying Cloud	FCM Intelligent Monitoring and Control System (IMACS)	No	3	$2,500,000						
84 - Flying Cloud	FCM Runway 18-36 Pavement Rehabilitation		2			$700,000				
84 - Flying Cloud	FCM Spring Lane Extension and Taxilane Connector		2	$700,000						
84 - Flying Cloud	FCM Taxilane Pavement Reconstruction		2			$250,000	$250,000			
84 - Flying Cloud	FCM Tower Equipment for Airfield Lighting and Utilities	No	5			$2,000,000				
84 - Flying Cloud	FCM Vehicle Gate Replacements		5	$500,000		$500,000				
85 - Crystal	MIC Airfield Drainage Improvements		2		$500,000					
85 - Crystal	MIC ALCMS and Beacon Installation		3				$1,000,000			
85 - Crystal	MIC Existing Hangar Revitalization		5			$800,000				
85 - Crystal	MIC Gate A Access Road Reconstruction		2			$400,000				
85 - Crystal	MIC Gate Replacement		5		$600,000					
85 - Crystal	MIC Intelligent Monitoring and Control System (IMACS)		3			$1,300,000				
85 - Crystal	MIC North Access Road Reconstruction		2		$1,500,000					
85 - Crystal	MIC Runway 6L-24 Reconstruction and LED Edge Lighting	No	2				$2,800,000			
85 - Crystal	MIC Service Road Pavement and Fencing		2	$600,000						
85 - Crystal	MIC Taxilanes Pavement Reconstruction		2	$600,000						
85 - Crystal	MIC Taxiway Alpha Pavement Reconstruction		2			$1,500,000				
86 - Anoka County - Blaine	ANE Fence Improvements		5	$200,000						
86 - Anoka County - Blaine	ANE Generator Replacement		3	$500,000						

Category	Project	Significant Effects*	Notes	2027	2028	2029	2030	2031	2032	2033
86 - Anoka County - Blaine	ANE Intelligent Monitoring and Control System (IMACS)		3		$1,300,000					
86 - Anoka County - Blaine	ANE Runway 27 MALSR Replacement	No	3		$2,000,000					
86 - Anoka County - Blaine	ANE Runway 9-27 Pavement Reconstruction	No	2		$3,750,000					
86 - Anoka County - Blaine	ANE Taxilane Pavement Reconstruction - Fox Hollow		2	$1,300,000						
86 - Anoka County - Blaine	ANE Taxiway B Pavement Rehabilitation		2			$1,400,000				
86 - Anoka County - Blaine	ANE Taxiway C Reconstruction (Between Taxiway A1 to F)		2					$900,000		
86 - Anoka County - Blaine	ANE Vehicle Gate Replacements		5		$500,000					
86 - Anoka County - Blaine	ANE West Perimeter Road Construction		5			$1,500,000				
Subtotal				**$33,875,000**	**$24,675,000**	**$38,725,000**	**$11,525,000**	**$3,350,000**	**$8,750,000**	**$1,750,000**

Overall Totals for the Preliminary CIP

Category	2027	2028	2029	2030	2031	2032	2033
MSP Total	$615,315,000	$761,245,000	$509,825,000	$612,160,000	$574,960,000	$154,360,000	$476,880,000
Reliever Subtotal	$41,625,000	$27,775,000	$111,825,000	$11,525,000	$4,250,000	$11,550,000	$1,750,000
Total	$656,940,000	$789,020,000	$621,650,000	$623,685,000	$579,210,000	$165,910,000	$478,630,000