



Fiscal Year 2022 – 2026
Five-Year Capital Outlay Plan
&
Fiscal Year 2022 Capital Outlay Request

October 31, 2020

Department of
Technology, Management & Budget

State Facilities Administration,
Building Operations Division

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Mission

The Department of Technology, Management & Budget's (DTMB) mission is to "provide vital administrative and technology services, and information to enable Michigan's reinvention." State Facilities Administration (SFA), Building Operations Division (BOD) supports this mission through its program statement: "to provide safe, comfortable and cost-effective facilities to allow our customers to provide their designated services to the people of the State of Michigan, and to provide maintenance and construction services on buildings to preserve the investment of the State of Michigan, DTMB." SFA works to ensure that the buildings it is responsible for, are in a condition that allows occupants to focus on their core mission in a comfortable, efficient environment.

Programming Changes

BOD is responsible for operating, managing, and maintaining 11.8 million gross square feet of space in 42 DTMB-managed buildings, 906 acres of land, and nearly 14,000 parking spaces in 7 parking ramps and 42 parking lots. DTMB-owned buildings provide space for more than 50% of state employees and many are open to service the public. BOD's program consists of many service areas including building maintenance, supply chain, building automation, energy management, parking, groundskeeping, sustainability, asset management, and directory assistance.

In FY 2020, BOD began managing One Division, an approximately 137,000 square foot office building in Grand Rapids, and is now part of DTMB's capital outlay portfolio. One Division houses the Michigan Department of State, Corrections, Labor and Economic Opportunity, and the Federal Bankruptcy Court. In addition, BOD is working with the Michigan State Police (MSP) to develop a rate and scope of services for DTMB to manage the new MSP Forensics Laboratory, 6th District Headquarters, and Grand Rapids Post that is currently being built in Walker, Michigan. This building is approximately 100,000 square feet and would be added to DTMB's Capital Outlay portfolio starting in FY 2023.

BOD has also taken on several sustainability initiatives by implementing several sustainability projects and resources. Items such as the Preserve Our Peninsulas (POP) campaign and website, which provides state agencies and local governments information and a tool kit for initiating eco-friendly practices; and replacing old, inefficient lighting with LED lights in the Frank J. Kelley plaza.

Since February 2019, BOD has taken on new expenses and responsibilities to combat COVID-19. Although a majority of the State's employees are working from home, there are still more than 1,100 staff working throughout DTMB-managed facilities. BOD has taken action to promote a safe environment by having hand sanitizer stations set up throughout the buildings, providing enhanced janitorial services to clean and disinfect frequently touched surfaces, installing plexiglass partitions in reception and customer services areas, and providing infectious disease control (ICD) services in the event a tenant or visitor that tests positive for COVID-19 has been in the building within the last seven days.

Project Ranking

BOD has developed a ranking system to score each project using a standard weighted criteria. Once a project is identified, a team evaluates and scores the project based on:

- Danger to life or property
- Environmental or health concern
- Mandate or initiatives
- Rate of deterioration causing rapidly escalating project cost
- Remaining service life
- Ability to generate revenue or savings
- Code or ADA requirements
- Extenuating circumstances.

Each project receives a score between 5 (lower priority) and 100 (higher priority).

Projects are also classified into two categories: Discretionary and non-discretionary. Discretionary projects are not required to maintain the asset or are new initiatives, while non-discretionary projects are needed to maintain existing assets and keep the building operating. Examples of discretionary vs non-discretionary projects include:

- Discretionary
 - Install electric vehicle charging stations
 - Snow melt projects
 - Lobby security projects
 - LED lighting upgrades
- Non-Discretionary:
 - Upgrade fire suppression system
 - HVAC system replacement
 - Replace windows
 - Refurbish switchgears

Funding vs Backlog

Well maintained, efficient buildings cost 20 – 50% less in energy and avoid costly emergency repairs. BOD has a proven track record of excellent facility maintenance and works hard to contain operating costs while still keeping buildings in good condition.

DTMB-BOD is appropriated \$3.8 million annually to fund capital projects across 42 buildings. One project can easily use the entire \$3.8 million, and many projects require more than that. Therefore, BOD relies on supplemental funding to do any other projects beyond this. Not having a strong, steady funding source causes inconsistent investment into the building and makes it challenging to coordinate maintenance projects.

DTMB-BOD has a backlog of 119 projects totaling more than \$242 million. An improved funding plan is necessary because the existing trajectory is not sustainable. DTMB proposes lump sum special maintenance be set at 2% of the Current Replacement Value (CRV) for the portfolio of buildings. DTMB estimates the CRV today is \$2.1 billion which would equate to an annual funding allocation of \$42 million. Current allocation is set at 0.18% of CRV. The State of Utah currently uses a similar 2% CRV model and other states are considering it as well. Providing funding at this level is necessary to enable DTMB to properly address maintenance and renovation needs before they become emergency situations that are costlier to handle and pose health and safety risks. The most effective method of facilities maintenance is a balance between a solid proactive maintenance program and capital renewal funding.

In FY 2020, DTMB received:

- \$3.8 million in Special Maintenance
- \$6 million in Miscellaneous Operating Projects (MOP)
- \$15.2 million in Enterprisewide projects
- **Total of \$25 million**

Summary

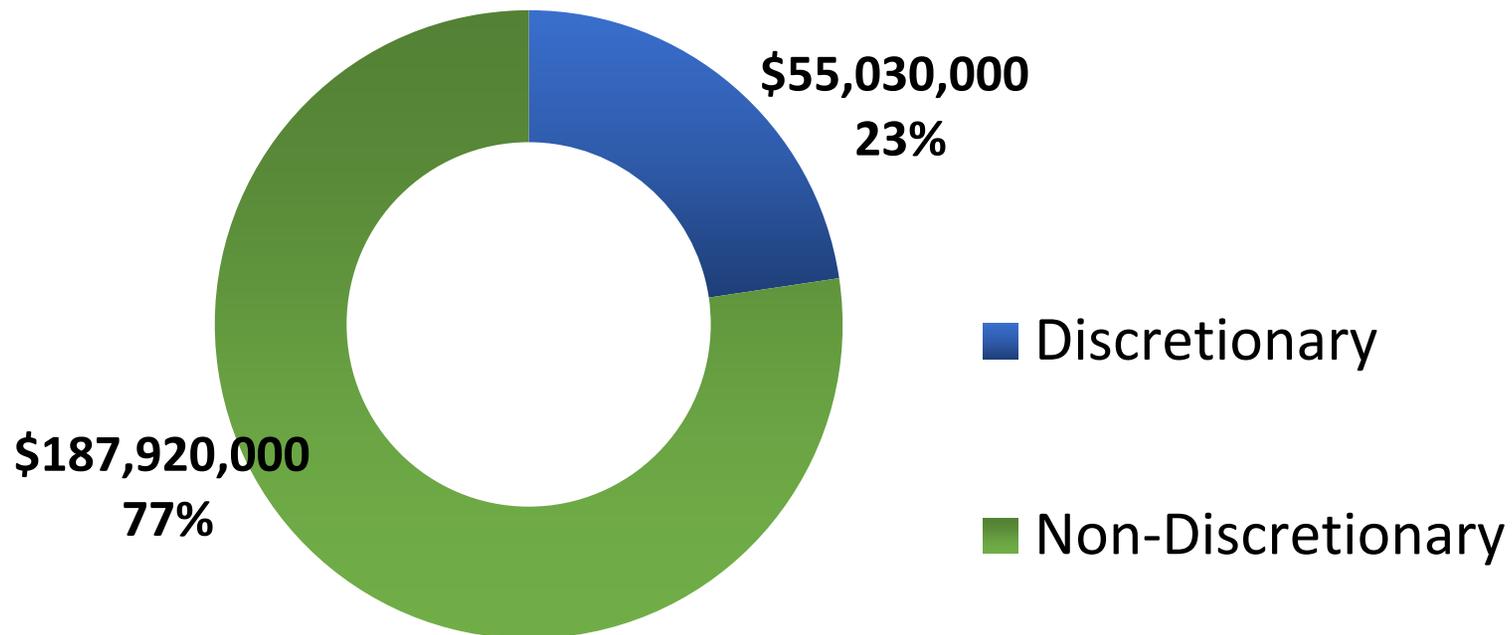
The highest ranked projects in DTMB's portfolio are the One-Way to Two-way Capitol Complex Direction change, Secretary of State Building Renovations and Addition, and the Hannah & Ottawa HVAC System Replacement. DTMB does not have the ability to independently fund these projects other than through capital outlay appropriation. If these are not funded, DTMB-BOD will continue maintaining the buildings to the highest level possible considering the limitations of the structures; however, the conditions of the



Secretary of State, Hannah, and Ottawa facilities are risking system failure without renovation.

DTMB is seeking approval for all the projects listed in this plan and is asking for consideration to revise the Capital Outlay allocation to adequately meet the FY 2022 maintenance needs of the aging DTMB building portfolio.

Total Project Backlog - \$242,950,000



*Non-discretionary are projects required to maintain existing assets, while discretionary projects are not required or are new initiatives.

Current Replacement Value (CRV)

#	Building Name	Useable SF	Capacity	Occupancy	Year Built	City	Current Replacement Value
1	Richard H. Austin Building	179,180	647	597	1968	Lansing	\$53,795,000
2	Cadillac Place	1,339,558	2,992	2,037	1920	Detroit	\$334,889,500
3	Elliott-Larsen Building	197,832	485	385	1922	Lansing	\$49,458,000
4	Constitution Hall	477,857	1,713	1,668	2001	Lansing	\$119,464,250
5	Energy Center	65,102	28	28	1973	Dimondale	\$30,007,348
6	Escanaba State Office Building	24,250	75	73	1955	Escanaba	\$6,062,500
7	Flint State Office Building	110,354	479	427	1982	Flint	\$27,588,500
8	State Police Forensics Laboratory	85,287	84	74	2000	Dimondale	\$30,162,263
9	Grand Rapids State Office Building	87,771	282	258	1976	Grand Rapids	\$21,942,750
10	Grand Tower	274,815	1,315	1,189	1990	Lansing	\$68,703,750
11	General Services Building	152,890	108	107	1975	Dimondale	\$19,299,234
12	Hall of Justice	271,065	275	246	2002	Lansing	\$144,536,444
13	John A. Hannah Building	179,995	921	864	1982	Lansing	\$44,998,750
14	Hazardous Materials Training Building	4,556	10	7	1991	Dimondale	\$936,292
15	Jackson State Office Building	73,662	256	258	1982	Jackson	\$18,415,500
16	Joint Operations Center	19,393	35	27	1982	Lansing	\$4,848,250
17	Michigan Library & Historical Center	299,795	225	191	1989	Lansing	\$74,948,750
18	Lottery / Ellis Building	87,948	149	126	1989	Lansing	\$21,987,000
19	Stevens T. Mason Building	230,869	636	562	1953	Lansing	\$57,717,250
20	MDOT Construction & Technology	110,857	107	88	1977	Dimondale	\$32,910,273
21	MDOT Warehouse	94,155	59	53	1975	Dimondale	\$13,638,125
22	State Police 1st District Post/Headquarters	12,442	50	49	1974	Dimondale	\$2,556,924
23	State Police Annex	29,387	-	-	1976	Dimondale	\$6,039,248
24	State Police Headquarters	246,436	923	705	1974	Dimondale	\$61,609,000
25	State Laboratory	105,361	225	217	1993	Lansing	\$31,456,073

#	Building Name	Useable SF	Capacity	Occupancy	Year Built	City	Current Replacement Value
26	Operations Center	352,194	1,710	1,610	1974	Dimondale	\$88,048,500
27	Ottawa Building	175,332	640	595	1982	Lansing	\$43,833,000
28	MSP Training Academy	128,252	47	42	1974	Dimondale	\$28,585,619
29	Records Building	202,171	33	22	1959	Lansing	\$50,542,750
30	George W. Romney Building	231,172	761	681	1926	Lansing	\$57,793,000
31	Jerome T. Hart Building	113,642	355	250	1982	Saginaw	\$28,410,500
32	State Emergency Operations Center	30,535	12	12	2016	Dimondale	\$7,633,750
33	Site Maintenance Equipment Center	8,902	10	5	2002	Dimondale	\$1,576,344
34	State of Michigan Warehouse	117,153	117	102	1950	Lansing	\$29,288,250
35	Secretary of State Building	124,430	280	225	1969	Dimondale	\$31,107,500
36	South Grand	140,840	500	423	2009	Lansing	\$35,210,000
37	Traverse City Office Building	51,990	162	154	1938	Traverse City	\$12,997,500
38	Murray D. VanWagoner Building	232,210	1,035	921	1968	Lansing	\$58,052,500
39	Vehicle & Travel Services Building	87,023	36	32	1988	Dimondale	\$21,755,750
40	G. Mennen Williams Building	130,994	411	378	1969	Lansing	\$32,748,500
41	One Division	127,879	-	-	2002	Grand Rapids	\$36,551,520
42	Allegan Ramp	949,040	1,934	1,992	1967	Lansing	\$113,884,800
43	Hall of Justice Ramp	189,866	297	300	2002	Lansing	\$22,783,920
44	Ottawa Ramp	366,370	682	695	1982	Lansing	\$43,964,400
45	Roosevelt Ramp	138,107	438	468	2003	Lansing	\$19,334,980
46	Romney Ramp	10,271	14	14	1926	Lansing	\$1,232,520
47	Flint Ramp	372,068	549	562	1984	Flint	\$52,089,520
48	Grand Rapids Ramp	60,347	143	140	1982	Grand Rapids	\$7,241,640
Total		9,101,605	18,188	15,688			\$2,102,637,737

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Fiscal Year 2022 Capital Outlay Plan: Special Maintenance Request

Department: Technology, Management & Budget
Total of All Requests: \$29,700,000

Priority 1

Project Title: One-way to two-way direction change
Facility Name: Capitol Complex
Facility Location (City/County): Lansing/Ingham
Estimated Cost: \$6,000,000
Funding Source: LSSM-GF or BOC
Does the project address a life /safety deficiency? Yes

Project Description:

The City of Lansing is exploring the idea of changing several of the one-way streets to two-way traffic. The plans include switching the following roads from one-way to two-way.

- Grand Avenue between Malcolm X Street and Oakland Avenue
- Capitol Avenue between Malcolm X Street and Oakland Avenue
- Walnut Street between Malcolm X Street and Oakland Avenue
- Pine Street between Malcolm X Street and Oakland Avenue
- Ottawa Street between Grand Avenue and Martin Luther King Jr. Boulevard
- Allegan Street between Grand Avenue and Martin Luther King Jr. Boulevard

The State will need to change traffic infrastructure in DTMB managed buildings, parking lots, and ramps in the Capitol Complex to accommodate this change including wayfinding, parking infrastructure (kiosks, card readers, gates, etc.), striping, and anything else that would be impacted by changing the streets from one-way to two-way. Due to the temporary closure of parking lots and ramps during the project, parking customers would have to park in an outside lot and be transported to their worksite by bus. This project protects the health and safety of Michigan residents by determining what needs to be done in DTMB managed buildings, parking lots, and ramps to ensure safe traffic flow in these locations. Not changing any parking infrastructure, wayfinding, striping, etc. to accommodate this change would be dangerous to drivers and pedestrians and increase the risk of accidents. This project will have to be coordinated and phased based on the City of Lansing’s timeline for switching the direction of the roads. Because this project is new to the State and the timeline has escalated, DTMB State Facilities Administration is still working with the City of Lansing to establish final approval, scope, schedule and cost of the project.

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Priority 2

Project Title: Replace HVAC System
Facility Name: Hannah Building
Facility Location (City/County): Lansing/Ingham County
Estimated Cost: \$6,100,000
Funding Source: LSSM-GF or BOC
Does the project address a life /safety deficiency? Yes

Project Description:

The purpose of this project is to replace the heating, ventilation, and air conditioning (HVAC) systems in the Hannah Office Building. Built in 1982, the building’s HVAC system is 37 years old, exceeding its designed life by almost eight years. The current HVAC unit is in poor condition leaking, require constant maintenance, and at risk of total system failure causing the building to be shut down. The scope of this project would include: Air handling units, exhaust fans, hot water converters heat exchangers, heating pumps, humidifiers, temperature control systems, main switchgear, motor control centers, penthouse fire suppression re-configuration, and building fire panel controls. During this project, air handling units from another area in the building will temporarily feed the areas that are being worked on.

Priority 3

Project Title: Replace HVAC System
Facility Name: Ottawa Building
Facility Location (City/County): Lansing/Ingham County
Estimated Cost: \$6,100,000
Funding Source: LSSM-GF or BOC
Does the project address a life /safety deficiency? Yes

Project Description:

The purpose of this project is to replace the heating, ventilation, and air conditioning (HVAC) systems in the Ottawa Office Building. Built in 1982, the building’s HVAC system is 37 years old, exceeding its designed life by almost eight years. The current HVAC unit is in poor condition leaking, require constant maintenance, and at risk of total system failure causing the building to be shut down. The scope of this project would include: Air handling units, exhaust fans, hot water converters heat exchangers, heating pumps, humidifiers, temperature control systems, main switchgear, motor control centers, penthouse fire suppression re-configuration, and building fire panel controls. During this

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project, air handling units from another area in the building will temporarily feed the areas that are being worked on.

Priority 4

Project Title:	Replace 7 Cold Rooms
Facility Name:	State Lab
Facility Location (City/County):	Lansing/Ingham
Estimated Cost:	\$800,000
Funding Source:	LSSM-GF or BOC
Does the project address a life /safety deficiency?	Yes

Project Description:
Replace 7 cold rooms (like walk in freezers/refrigerators) at the lab. Current cold rooms are outdated, past design life, failing, inefficient and too small for current demand. These cold rooms are critical to operations by storing testing materials including COVID-19 related samples. Cold rooms are suffering from several problems including leaking refrigerant, broken and worn out seals, ice buildup, etc.

Priority 5

Project Title:	Upgrade and modernize 5 bank elevators including controls and equipment
Facility Name:	Cadillac Place
Facility Location (City/County):	Detroit/Wayne
Estimated Cost:	\$2,300,000
Funding Source:	LSSM-GF or BOC
Does the project address a life /safety deficiency?	Yes

Project Description:
The Cadillac Place main facility passenger elevators have exceeded design life expectancy and replacement parts are becoming increasingly expensive and difficult to acquire. Passenger entrapments have increased dramatically in recent years. Also, reoccurring maintenance issues and the lack of parts result in the elevators being red tagged and taking out of service. This project will be phase one of four separate phases that will satisfy the need for modernization of all 24 passenger elevators. These elevators are used by employees and often by the public to gain access to agencies located on floors 2 thru 15, the mezzanine and the concourse. The first phase will start with elevators 1-5 in the southeast bank. Currently, all five of the southeast bank elevators are out of service. These five elevators are the oldest in the main facility and should be modernized

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immediately. Upgrading the elevator equipment and renovating them to meet today's code is imperative for those needing access to the Cadillac Place beyond the entry level.

Priority 6

Project Title:	Pressurize High Rise Stairwell and Replace Unit Heaters
Facility Name:	State Police Training Academy
Facility Location (City/County):	Dimondale/Eaton
Estimated Cost:	\$1,100,000
Funding Source:	LSSM-GF or BOC
Does the project address a life /safety deficiency? Yes	

Project Description:
The building stairways need to be pressurized for emergency evacuation purposes. New stairwell pressurization fans and dampers will be installed to accommodate the lack of pressurization in these areas. The tile in these stairways are vinyl asbestos tiles and need to be abated and retiled with vinyl composite tiles. This work was left out when the system was upgraded due to the cost. Stairwell cabinet heaters are inefficient and beyond life expectancy.

Priority 7

Project Title:	Pressurize Stairwells, Abate, Retile, and Refinish Wooden Handrails
Facility Name:	Williams Building
Facility Location (City/County):	Lansing/Ingham
Estimated Cost:	\$2,100,000
Funding Source:	LSSM-GF or BOC
Does the project address a life /safety deficiency? Yes	

Project Description:
The building stairways need to be pressurized for emergency evacuation purposes and to meet fire code requirements. New stairwell pressurization fans and dampers will be installed to accommodate the lack of pressurization in these areas. The tile in these stairways are vinyl asbestos tiles and need to be abated and retiled with vinyl composite tiles. Wooden handrails need to be refinished, and balusters need to be replaced to bring the stairwells up to code.

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Priority 8

Project Title: Upgrade restrooms and piping
Facility Name: VanWagoner Building
Facility Location (City/County): Lansing/Ingham County
Estimated Cost: \$4,200,000
Funding Source: LSSM-GF or BOC
Does the project address a life /safety deficiency? No

Project Description:
The restrooms are original to the building and outdated. Renovating the bathrooms will bring them up to ADA standards and will include new efficient water closets, flush valves, and touchless faucets. Thus, saving daily water use in the facility. The restroom counter tops have reached life expectancy and need to be replaced due to water damage over the years. They are delaminating causing extra cleaning and maintenance issues. Wall coverings are showing wear and tear, which includes unsightly stains that cannot be removed using normal cleaning practices. The piping and drains are original as well and numerous leaks and drain backups occur regularly. Investigation into the condition of the piping should occur with this project.

Priority 9

Project Title: Sustainability and energy efficiency measures
Facility Name: DTMB Buildings
Facility Location (City/County): Statewide
Estimated Cost: \$1,000,000
Funding Source: LSSM-GF or BOC
Does the project address a life /safety deficiency? No

Project Description:
Energy audits have been performed in all DTMB facilities by the internal Facilities Sustainability Impact & Innovations Team (FSIIT). Many Energy Conservation Measures have been identified by the FSIIT and funding is required to take action. Some of the most common findings include lighting upgrades with improved controls, the installation of better window systems and heating, cooling, and ventilation system improvements. It is now common for improvements such as these to yield a 25% operational savings. In addition to increased efficiency, these projects increase the service life of building systems and infrastructures. Funding is sought to fully implement identified energy conservation opportunities.

Fiscal Year 2022 Capital Outlay Plan: Special Maintenance Request

DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET
STATE FACILITIES ADMINISTRATION
BUILDING OPERATIONS DIVISION
2022 - 2026 5-YEAR PLAN

Location & Project Description	2022	2023	2024	2025	2026
DTMB Owned Facilities Requests					
Allegan Plaza Replace 6 glass houses				\$300,000	
Butler & MLCH Parking Lot Replace parking lot				\$2,300,000	
Cadillac Place Upgrade and modernize 5 bank elevators including controls and equipment.	\$2,300,000				
Inspect/Repair façade stone				\$1,500,000	
Replace roof				\$1,500,000	
Capitol Complex One-Way to Two-Way Street Direction Change	\$6,000,000				
Constitution Hall Replace roof		\$840,000			
Elliott-Larson Building Repair water infiltration				\$400,000	
Install fall protection in north and south restroom chases				\$400,000	
Extend stairwell pressurization dampers				\$160,000	
Upgrade building controls				\$1,740,000	
Energy Center Waterproof/tuckpoint exterior				\$700,000	
Replace compressed air system				\$150,000	
Resurface parking lot				\$700,000	

DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET
STATE FACILITIES ADMINISTRATION
BUILDING OPERATIONS DIVISION
2022 - 2026 5-YEAR PLAN

Location & Project Description	2022	2023	2024	2025	2026
Replace chilled water condenser piping					\$630,000
Escanaba State Office Building Replace switchgear			\$700,000		
Replace parking lot and upgrade lighting				\$500,000	
Renovate restrooms					\$110,000
General Services Building Repair loading dock			\$300,000		
Upgrade parking lot and catch basins				\$210,000	
Redesign and upgrade lighting					\$160,000
Grand Tower Replace domestic risers			\$300,000		
Grand Rapids State Office Building Replace/repair drain and ice melt system on the Ottawa entrance side			\$400,000		
Hall of Justice Waterproof ramp and repair building entrance		\$3,800,000			
Repair/replace retaining wall railings				\$600,000	
Hannah Building Replace HVAC system	\$6,100,000				
Jackson State Office Building Replace window system		\$840,000			
Upgrade fire alarm system			\$400,000		
Replace roof				\$500,000	

DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET
STATE FACILITIES ADMINISTRATION
BUILDING OPERATIONS DIVISION
2022 - 2026 5-YEAR PLAN

Location & Project Description	2022	2023	2024	2025	2026
Lottery Building Replace and/or install automatic transfer switch on generator Upgrade restrooms and piping		\$150,000 \$1,600,000			
Mason Building Re-tuckpoint penthouse				\$310,000	
MDOT Construction & Technology Replace roof Upgrade HVAC Renovate interior				\$2,100,000	\$6,300,000 \$16,900,000
MDOT Warehouse Waterproof exterior Replace roof		\$1,100,000	\$1,300,000		
Michigan Library & Historical Center Waterproof and tuckpoint building envelope Replace east and west dock concrete Replace parking lot Replace main drive and cul-de-sac replacement Repair plaza pavers Replace electrical breakers		\$3,700,000 \$300,000		\$500,000 \$260,000 \$1,600,000	\$200,000
Operations Center Waterproof and tuckpoint building exterior Replace parking lot		\$630,000 \$2,100,000			

DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET
STATE FACILITIES ADMINISTRATION
BUILDING OPERATIONS DIVISION
2022 - 2026 5-YEAR PLAN

Location & Project Description	2022	2023	2024	2025	2026
Replace domestic hot water system			\$100,000		
Repair loading dock				\$300,000	
Replace roof					\$3,400,000
Ottawa Building Replace HVAC system	\$6,100,000				
Ottawa Parking Ramp Replace CO detection system and install soft starts on exhaust fans		\$700,000			
Replace/refurbish switchgear and motor circuit control panels			\$3,800,000		
Update UL conference rooms 1-5					\$800,000
Records Building Redesign and replace parking lot and drainage			\$1,400,000		
Romney Building Upgrade restrooms and piping		\$3,000,000			
Replace cooling towers with chilled water system				\$3,200,000	
Replace condensate piping				\$200,000	
Upgrade controls and integrate to MiBIS				\$2,600,000	
Fix east exterior stairwell					\$100,000
Roosevelt Ramp Recalk flat surface joints, clean, seal and restripe ramp surface					\$310,000
Saginaw State Office Building Upgrade fire alarm system			\$400,000		

DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET
STATE FACILITIES ADMINISTRATION
BUILDING OPERATIONS DIVISION
2022 - 2026 5-YEAR PLAN

Location & Project Description	2022	2023	2024	2025	2026
Replace parking lot				\$500,000	
Replace roof				\$500,000	
Secondary Complex Repair steam tunnel pipe stanchions and replace piping (Ph 5)			\$310,000		
Secretary of State Building Addition and renovations	\$70,300,000				
State Lab Replace 7 cold rooms	\$800,000				
Replace parking lot				\$800,000	
State Police 1st District Headquarters Replace parking lot				\$300,000	
State Police Forensics Lab Replace parking lot			\$3,000,000		
State Police Headquarters Upgrade elevator controls and equipment and replace monitor system		\$2,800,000			
Upgrade restrooms			\$2,000,000		
State Police Training Academy Pressurize high rise stairwell and replace unit heaters	\$1,100,000				
Renovate restrooms in dorm, locker and 2nd floor		\$2,800,000			
Replace or upgrade dive tank mechanical and electrical		\$250,000			
Replace switchgear and transformers			\$1,200,000		
Replace air handling units (AHUs)			\$7,500,000		

DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET
STATE FACILITIES ADMINISTRATION
BUILDING OPERATIONS DIVISION
2022 - 2026 5-YEAR PLAN

Location & Project Description	2022	2023	2024	2025	2026
Statewide Sustainability and energy efficiency measures	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
Traverse City State Office Building Renovate restrooms on floors 1-4 to meet current ADA standards Replace roof		\$500,000	\$300,000		
VanWagoner Building Upgrade restroom and piping	\$4,200,000				
Vehicle & Travel Services Replace air handling units (AHUs) Replace domestic hot water system			\$2,100,000 \$160,000		
Williams Building Pressurize stairwells, abate, retiler, and refinish wooden handrails.	\$2,100,000				
TOTAL LUMP SUM REQUEST	\$29,700,000	\$26,110,000	\$26,670,000	\$25,830,000	\$29,910,000
TOTAL LINE ITEMS	\$70,300,000	\$0	\$0	\$0	\$0
TOTAL REQUEST	\$100,000,000	\$26,110,000	\$26,670,000	\$25,830,000	\$29,910,000