MINNESOTA IT SERVICES

IT Project Portfolio Summary

Projects Initiated between September 2020 and August 2021

October 2021

Minnesota IT Services
Enterprise Engagement Program Management Office (EEPMO)
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Executive Summary

The Minnesota IT Services (MNIT) Enterprise Engagement Program Management Office (EEPMO) compiled the following project portfolio report in accordance with Minnesota State Statute 16E.0466.

The report details projects added to the enterprise level portfolio of IT projects currently managed by MNIT project management offices (PMOs) for Executive Branch Agencies during the reporting period from September 2020 through August 2021. It includes all PMO projects initiated during that time that were expected to have an estimated budget of at least $25,000.

IT Portfolio and Project Management – An Enterprise View

MNIT supports its Executive Branch Agency partners by managing and delivering projects that have a significant IT component. To best meet the specific needs of each business partner, most projects in the portfolio are managed "locally" by an agency based MNIT project management office (PMO). Project ideation, approval, and governance remain functions of each agency's business leaders. Funding decisions for projects and agency level project prioritization are largely performed by business leaders within the context of their specific organizations.

Projects with an estimated budget of at least $25,000 are required to register with the MNIT EEPMO, using the MNIT project portfolio "tool-of-record." Registration is optional for projects expected to cost less than $25,000. Basic descriptive information is provided upon registration, and the project status is updated at least monthly by the agency based PMOs. This provides an enterprise view of the statewide IT project portfolio's breadth, depth, and health to MNIT senior leadership, the state legislature, and the governor's office. These monthly updates focus on the projects' progress and health from an IT perspective, but not on the projects' respective business value(s).

The EEPMO monitors the statewide portfolio and reports up to MNIT's senior leadership to ensure the State's Chief Information Officer (CIO) is informed of the projects MNIT is delivering for the benefit of its executive branch partners. Due to the size of the statewide portfolio and the EEPMO's limited resources, compliance with applicable statutes, polices, standards and expectations is the responsibility of the MNIT Chief Business Technology Officers (CBTOs).

The EEPMO is continually improving processes for project portfolio oversight and reporting. In 2020, the EEPMO has taken steps to implement the project portfolio management recommendations made by the Blue Ribbon Council on Information Technology. These include working with the Office of Transformation and Strategy Delivery toward the refinement and rollout of a modernization playbook that provides a more common approach to identifying, prioritizing, and executing information technology projects as well as increasing transparency of the portfolio process.

COVID-19 Impacts

The challenges associated with the COVID-19 pandemic have impacted Minnesotans across the state as well as state government, its agencies, and employees throughout this reporting period. From the start of the

pandemic, leadership and project teams members across state agencies have risen to the challenges and adapted as needed to move forward with items in the MNIT enterprise portfolio.

As business partners and project teams have adjusted to the "new normal," a majority of projects initiated between September 2020 and August 2021 report either no impact or low impact due to COVID-19. The majority of active projects initiated prior to September 2020 also report no or low impacts. A few of the projects reporting high or medium impacts were initiated in response to a need that would not have been present if there was no pandemic. Others cited resource constraints impacting business and/or technology team members that stemmed from changes in prioritization that resulted from a shift in focus from regular operations to pandemic response. Resource constraints are a common project risk that was made more acute as the pandemic hit, and the workforce shifted to new techniques and tools for work while also dealing with the uncertainty of the time.

In response to this trend toward normal operations, collection and reporting of COVID-19 impact data will be suspended. Data collected will be available for additional analysis as needed. If a future need arises, collection of this data can be reinstated.
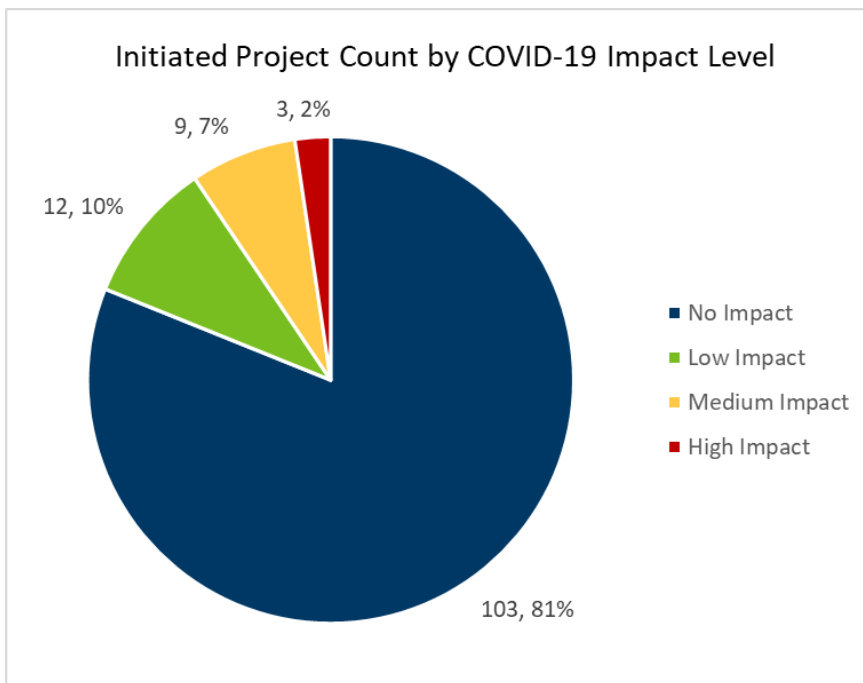

Figure 1 – Reported COVID-19 Impact on projects initiated between September 2020 and August 2021

Project Portfolio Overview

MNIT agency based PMOs reported a total of **127** projects initiated between September 2020 and August 2021.
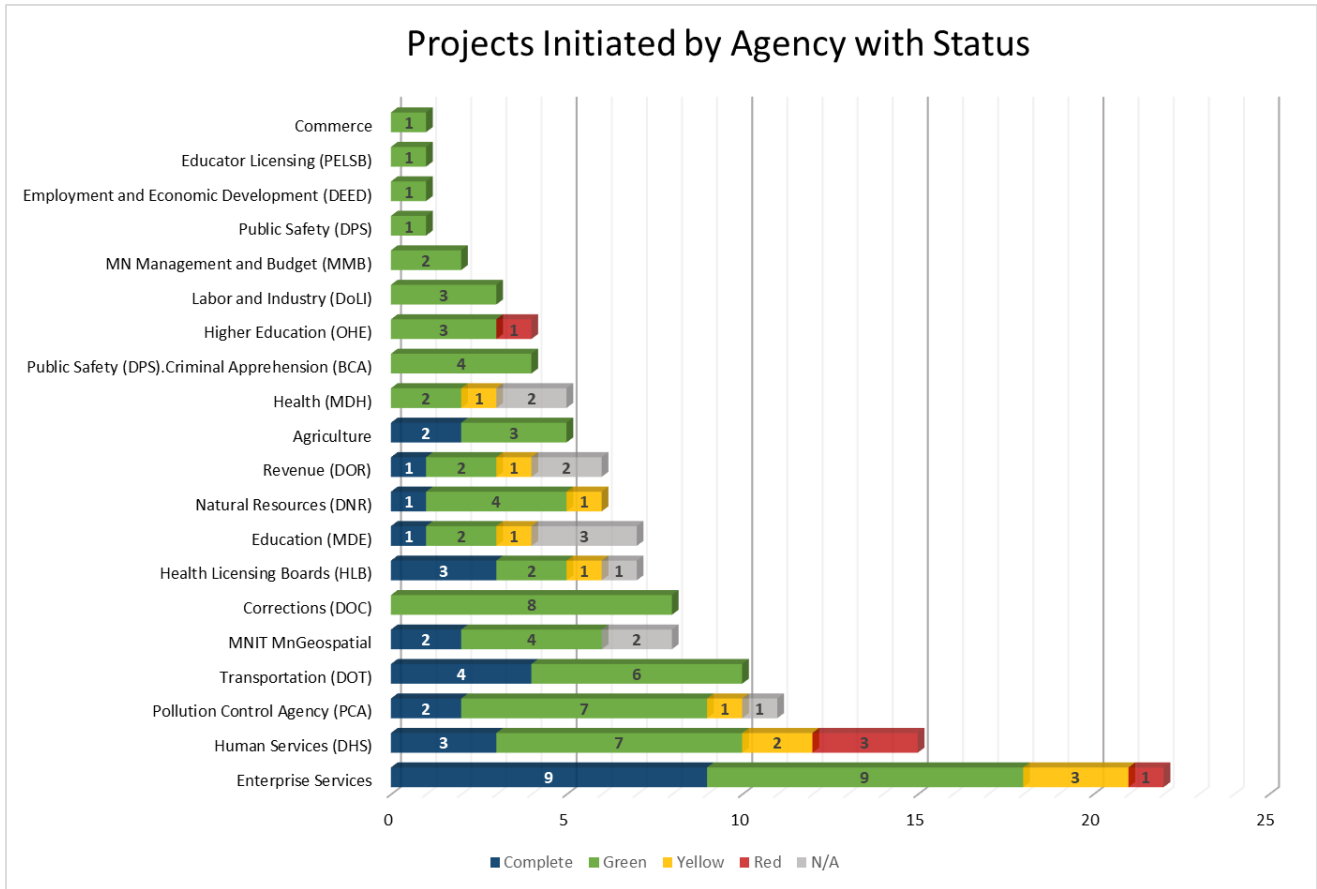

Figure 2 – Number of projects initiated between September 2020 and August 2021 by agency with current project overall status
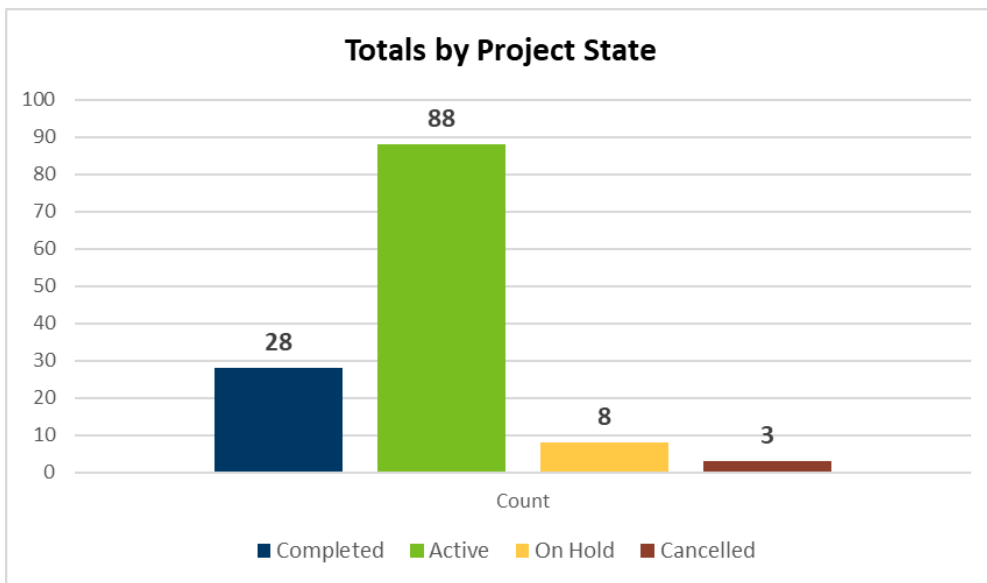

Figure 3 – Current project workflow state of projects initiated between September 2020 and August 2021
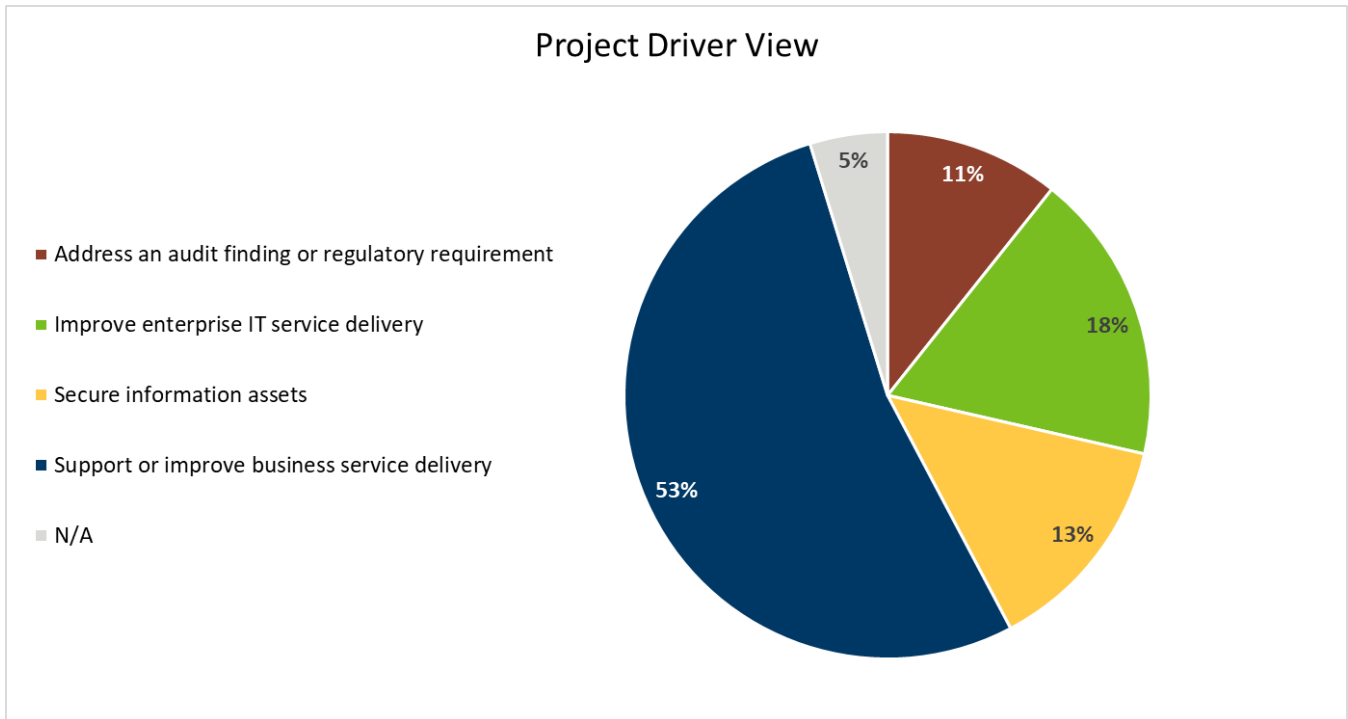
Figure 4 – Summary of Enterprise Drivers identified for projects initiated between September 2020 and August 2021

Report Content

The information included in the report of projects initiated between September 2020 and August 2021 is based on the August 2021 project status updates submitted by MNIT PMOs. The data was extracted on September 16, 2021. The information headings are as follows:

- **Agency**

   The Executive Branch agency that is fiscally responsible for the project.
- **Name**

   The project's identifying name, as determined by the agency-based MNIT PMO.
- **Description**

   A concise project summary, including its main expected outcomes.
- **Start Date**

   The project's actual or anticipated start date, as determined by the project sponsor and/or senior stakeholders.
- **Finish Date**

   The project's anticipated finish date, as determined by the project manager and project sponsor (and/or senior stakeholders). The finish date may contain N/A for one of three reasons: 1) The project is in its planning phase and the end date has not yet been determined. 2) The project has been cancelled, so the end date in no longer applicable. 3) The project is on hold, and new finish date will be determined if/when the project resumes.

- **Estimated Budget**

  Total expected project costs, including direct staff costs, all supplemental contract staff and vendor costs, hardware costs, and software development or purchase costs. This may be $0 if the project is in its initiation or planning phase, and costs have not yet been determined.

- **IT Support and Maintenance Cost (annual)**

  Projected costs for ongoing support and maintenance of IT components after the project is completed. This is expressed as an annual figure. This may be $0 if the project is in its initiation or planning phase, and costs have not yet been determined, or if the project deliverables will not need ongoing support and maintenance.

- **Workflow State**

  Indicates if the project is:
  - ACTIVE: Project work is underway.
  - ON HOLD: Project work has been suspended but is planned to resume.
  - COMPLETED: Project is complete.
  - CANCELLED: The project was cancelled. (Could be for a variety of reasons.)

- **Project Overall**

  The project manager's subjective assessment of the project's health at the time of the status update. The project's overall status is reported for Ongoing projects by using a green, yellow, or red color value. Projects that are complete, on hold or cancelled do not have color value assignments.
  - GREEN: Project is controlled, in alignment, and going as planned.
  - YELLOW: Caution, there is a slight deviation from the plan. Corrective actions may be needed or are already underway.
  - RED: Project has deviated significantly from the plan. Corrective actions are needed or change control processes may be required to adjust the project's scope, schedule, or budget.
  - COMPLETE: The project has been completed – Green, yellow, or red status indicators no longer apply.
  - N/A: The project is either On Hold or Cancelled – Green, yellow, or red status indicators no longer apply.

IT Project Portfolio Summary – Projects Initiated between September 2020 and August 2021

Report data current as of September 16, 2021.

Row #	Agency	Project Name	Project Description	Start Date	Finish Date	Estimated Budget	IT Support and Maintenance Cost (annual)	Project Status	Overall Health
1	Agriculture	BAH Core One Document Processing Project	This project is a feature request for our existing primary database that will allow better management of staff assignments. We currently manage field staff assignments via this database by assigning activities to The Minnesota Board of Animal Health (BAH) is looking to partner with Tracefirst to work on a new feature request. This project is a feature request for the Board of Animal Health's (BAH) primary database that will allow program staff to manage their documents and inventory reconciliations.	4/16/21	7/30/21	$ 51,200	$ 30,000	Completed	Complete
2	Agriculture	Core One Team Work Feature	This project is a feature request for our existing primary database that will allow better management of staff assignments. We currently manage field staff assignments via this database by assigning activities to the 'Team' (based on geographical working area) that staff are grouped into and the physical location of the assignment. As of now we do not have a way to assign work in the database to individuals who end up taking assignments in a way that maintains the Team label and is efficient. Knowing more details about who is assigned work is vital in evaluating workload for individual positions and smaller geographical areas within a Team's region.	9/21/20	6/30/21	$ 47,768	$ 5,100	Completed	Complete
3	Agriculture	FarmLink Web Application	Minnesota Department of Agriculture (MDA) is looking for enhancement to the current FarmLink web application program. The main objective of this project is to upgrade the web application to a more self-servable website. The MN FarmLink web application addresses land and farms that are for sale, beginning and soon to be retiring farmers that are seeking to connect to keep the farm in operation.	12/30/20	4/15/22	$ 124,000	$ -	Active	Green
4	Agriculture	HR Document Management System	HR division in Minnesota Department of Agriculture (MDA) is seeking an electronic solution to automate and streamline the current manual and paper-based process of storing all personnel files of the agency. The files contain employee and private data that are currently being kept as hard copies.	7/15/21	N/A	$ 25,000	$ -	Active	Green
5	Agriculture	MDA Website Enhancements	The project will create a new intranet site for the MDA staff with enhanced functionality and a more user-friendly design. The budget will allow for additional enhancements to the MDA's external website as well. The project will implement a user-friendly, engaging, employee-centric website that supports the MDA's staff.	12/4/20	12/30/21	$ 43,279	$ 41,116	Active	Green
6	Commerce	eHEAT Release II	eHEAT release II further enhances eHEAT application. Incorporating personal identity verification with the Social Security Administration, Income verification with DEED and an Online application for end users	2/1/21	12/30/21	$1,300,000	$ -	Active	Green
7	Corrections (DOC)	COMS Community Services Directory Modernization	This project will make Community Services Directory (CSD) compatible on a modern browser, address security gaps, and ensure critical framework components are running on more current and supportable versions.	2/22/21	12/23/21	$ 55,400	$ -	Active	Green
8	Corrections (DOC)	COMS Grievance Modernization	To reduce security risk to the Department of Corrections, the Grievance COMS module will be re-written in a newer technology.	3/12/21	8/12/22	$ 144,600	$ -	Active	Green
9	Corrections (DOC)	COMS OSI Case Tracking Modernization	To reduce security risk to the Department of Corrections, the OSI Case Tracking application will be re-written in a newer technology.	2/11/21	11/30/21	$ 71,000	$ -	Active	Green
10	Corrections (DOC)	COMS Predatory Offender Modernization	To reduce security risk to the Department of Corrections, the Predatory Offender COMS module will be re-written in a newer technology.	3/9/21	3/31/22	$ 350,000	$ -	Active	Green
11	Corrections (DOC)	COMS Release Plan Modernization	To reduce security risk to the Department of Corrections, the Release Plan module and certain features from the Reference Maintenance COMS module will be re-written in a newer technology.	4/13/21	12/16/22	$ 267,500	$ -	Active	Green
12	Corrections (DOC)	COMS Technical Debt Upgrades	The COMS Technical Debt Upgrades project will make COMS compatible on a modern browser and ensure critical framework components are running on more current and supportable versions.	10/1/20	10/31/21	$ 450,000	$ -	Active	Green

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13	Corrections (DOC)	COMS Visiting Modernization	To reduce security risk to the Department of Corrections, the Visiting COMS module will be re-written in a newer technology.	6/3/21	3/31/23	$ 652,200	$ -	Active	Green
14	Corrections (DOC)	COMS Work Assignment Modernization	To reduce security risk to the Department of Corrections, the Work Assignment and Job Assignment Report COMS module will be re-written in a newer technology.	3/12/21	10/31/22	$ 128,000	$ -	Active	Green
15	Education (MDE)	ABE Aid Calculation System	Update Aid Calculation System by adding new functionality that would increase efficiency.	1/11/21	4/30/21	$ 25,000	$ -	Completed	Complete
16	Education (MDE)	Assurance of Compliance Database Enhancement	To update the current Assurance of Compliance (AOC) database to reflect program needs, to streamline the access authorization process and to enable MDE staff to gather accurate reporting data so be in compliance with annual federal reporting requirements.	3/15/21	12/2/21	$ 90,000	$ -	Active	Green
17	Education (MDE)	Carl Perkins IT Work 2021-22	Annual work needed to update existing Carl .Perkins reports, create new Carl Perkins reports, respond to Carl Perkins data requests, plus maintain and update Carl Perkins application	7/5/21	N/A	$ 42,000	$ -	Cancelled	N/A
18	Education (MDE)	Maltreatment of Minors (MOMA) Enhancements Project	To update the current MOMA database to reflect program, staff, and legislative changes to ensure the efficient and timely intake, investigation, and resolution of maltreatment reports; to enable MDE staff to gather accurate reporting and case data so be in compliance with legislative requirements.	10/29/20	N/A	$ 150,000	$ -	Cancelled	N/A
19	Education (MDE)	MSFS-TRS: MN School Finance Systems - Transportation Reporting System	NOTE: This project is ON HOLD. The MN Department of Education (MDE) School Finance division wishes to reduce the amount of manual entry of Transportation data received from districts.	11/2/20	N/A	$ 121,000	$ 25,000	On Hold	N/A
20	Education (MDE)	P-EBT 2.0	The P-EBT program identifies Minnesota students who are eligible to receive food assistance under the USDA Food and Nutrition Service programs but due to the pandemic are learning remotely and therefore not receiving meals in school. The Continuing Appropriations Act 2021 and Other Extensions Act (P.L. 116-159) extends P-EBT through the end of September 2021, meaning that P-EBT is now available for the whole school year 2020-2021. This act also makes several significant changes to P-EBT to expand coverage to more children and to simplify state administration of the program. The project will be phased to ensure fast turnaround of early technical work, and the ability to produce P-EBT disbursements in Q1 2021.	12/1/20	10/29/21	$2,000,000	$ 500,000	Active	Green
21	Education (MDE)	SERVS Financial Program - Payment Process Rewrite	The existing system for grant management and processing payment reimbursements to schools and agencies, the State Educational Record View and Submission (SERVS Financial) System, does not meet the complex business rules associated with Formula and Competitive grant management. Many work-arounds and manual processes have been put in place to accommodate the needs of the agency and these workarounds are hard to maintain and have resulted in a brittle application that is subject to failure and ongoing issues. In addition, grant management requirements have changed over time and SERVS Financial has not been kept up to reflect these changes. The system has not been fully updated to support annual Federal Grant policy changes putting the state at risk of improperly monitoring local education agencies and preventing MDE staff from efficiently and effectively managing grants. The value expected at the end of the project is to reduce the amount of technical debt that exists today and provide a solution that is more reliable, supportable and sustainable.	2/1/21	12/29/23	$4,600,000	$ 700,000	Active	Yellow
22	Educator Licensing (PELSB)	PELSB Mainframe Retirement	The primary objective of this project is to identify the remaining Educator Licensing functionality still in use in the legacy mainframe system and implement that functionality in the new Educator Licensing system so that the legacy mainframe can be shut down. This project must be completed before June 30, 2022 to avoid paying for another year of legacy mainframe licensing and support costs. The secondary objective of this project is to identify the remaining types of Educator License first-time and renewal applications that still cannot be completed in the new Educator Licensing system and to complete implementation of those application types.	9/1/21	6/30/22	$ 295,000	$ 50,000	Active	Green

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23	Employment and Economic Development (DEED)	Personnel Transaction Request System (PTR)	The Department of Employment and Economic Development's Human Resources (HR) office currently uses a New Hire Request System, which is outdated. It is difficult to update data and it does not offer sufficient reporting capabilities for tracking transactions and measuring performance metrics. This IT Project will provide a replacement application using an existing legacy personnel transaction request system (1768 system) developed by DHS and recently modernized and upgraded by MNIT Services, with additional modification/customization for DEED's use. Currently, three of the four largest agencies in state government (DOT, MNIT, and DHS) use this modernized system, which is being offered to other state agencies for their internal use as an enterprise solution.	3/1/21	8/13/21	$ 25,000	$ 1,000	Active	Green
24	Enterprise Services	2021 MNIT Mainframe Disaster Recovery Exercise	This 10-day disaster recovery exercise will collaborate with MNIT supporting the Department of Human Services (DHS) and Minnesota Eligibility Technology System (METS). METS will track and report their project status separately. MNIT staff will execute their exercise from remote work locations, including home offices, while recovering state applications on the MNIT mainframe capacity backup unit (CBU) located in the MNIT backup data center in Madison (BDC2). DHS business, although participating in the exercise, will be out of scope for this project. DHS business will need to provide their own resources and planning. DHS, MMB and DEED provide the necessary resources to support the DR exercise as needed.	12/10/20	6/30/21	$ 350,000	$ -	Completed	Complete
25	Enterprise Services	AAD Connect Modernization	Azure Active Directory Connect is the program that pulls all local active directory user information into MN365, which is the basis for all MN365 identity and authentication. Without this we won't be able to provision/deprovision or modify accounts and password changes will not replicate.	2/11/21	7/16/21	$ 181,650	$ 36,000	Completed	Complete
26	Enterprise Services	Basic Authentication Retirement	Microsoft will be decommissioning Basic/Legacy Authentication capabilities for all customers. The goal of this project is to ensure we remove any dependency on this technology prior to the decommissioning. Technologies that use Basic Authentication include products that use email technologies such as POP, IMAP and SMTP. Also, several older Microsoft Office Apps do not support modern authentication.	1/14/21	N/A	$ 215,000	$ -	Active	Green
27	Enterprise Services	Calabrio Systems upgrade v11/consolidation	Build out of consolidated Calabrio Quality Management (QM) and Workforce Management (WFM) infrastructure for Contact Centers. The new environment will collapse three systems into one and also effect a major revision upgrade.	10/15/20	6/9/21	$ 280,000	$ -	Completed	Complete
28	Enterprise Services	Center of Excellence (CoE) for Power Platform Essentials	A Statement of Work with Microsoft that will engage resources to help operationalize Power Automate and Power Apps as service for end users.	6/24/21	11/12/21	$ 320,168	$ 30,080	Active	Red
29	Enterprise Services	CloudBolt CMP Implementation	CloudBolt automates server builds in MNIT Cloud, AWS and Azure. It provides end-users with the ability to build and manage servers, shortening delivery to hours from what used to be weeks.	10/22/20	7/14/21	$ 721,500	$ 404,250	Completed	Complete
30	Enterprise Services	DEED Head Quarters move	DEED leased a new facility, Great Northern Building (GNB) located at 180 5th St. East and they will move all 700 DEED staff from their current building, First National Bank (FNB) to this new building. The installation of all new network equipment and the build out of network closets in the GNB will be completed as part of this project. All MNIT technology will be moved from FNB to GNB (Workstations, network equipment, voice and video equipment, security equipment and some servers). Once staff have been moved out of FNB, all network equipment will be removed from FNB.	3/10/21	12/31/21	$ 481,000	$ -	Active	Green
31	Enterprise Services	DMARC Phase 2 - Protective Mode	Phase 2 of the DMARC project - enable protective DMARC configurations for the state domains. This is a continuation of MNIT Tactic #44 which enabled DMARC in monitoring mode.	10/29/20	7/16/21	$ 252,000	$ -	Active	Yellow
32	Enterprise Services	DOC Architectural Changes	Modify the network architecture at DOC to allow Enterprise Infrastructure teams to efficiently manage workstations, servers and network components while preserving security requirements at the DOC.	12/10/20	3/31/22	$ 359,000	$ -	Active	Green

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33	Enterprise Services	Enterprise COBOL V6.3	Upgrade the State's mainframe COBOL to version 6.3. This is a requirement to implement IBM's VUE licensing before end of calendar year 2021, and prior to April 2022 end of IBM vendor support. Need to complete upgrade to meet new IBM license requirements and avoid financial penalties. Please note that the required completion date does not include time needed for project closure.	4/22/21	1/31/22	$ 550,000	$ 99,000	Active	Green
34	Enterprise Services	Enterprise eDiscovery Service - Exterro	Implement Enterprise eDiscovery tool Exterro for MNIT and Targeted Business Partners	2/1/21	10/29/21	$1,100,707	$ 198,127	Active	Yellow
35	Enterprise Services	Enterprise Endpoint Protection/Antivirus (EPP+EDR Project)	Improve MNIT's capabilities on endpoints (i.e. laptops, desktops, and servers) with a standard endpoint protection, detection, and response (EPP+EDR) technology that is integrated with the Security Operations Center (SOC). This is Tactic #41 on MNIT's Tactical Plan and will replace and enhance the antivirus capabilities for all MNIT-supported Executive Branch agencies.	9/3/20	9/30/21	$2,986,962	$ 1,200,000	Active	Green
36	Enterprise Services	Enterprise Java Risk Reduction Initiative	The purpose of this project to define processes and procedures so that MNIT can effectively manage java across the enterprise. From a vulnerability management perspective, Java is our biggest problem and brings significant risk to the State of Minnesota computing environments. As of 4/25/21, over 10,500 computer systems have one or more critical or high (severity 1,2,3) vulnerability affecting java.	5/6/21	N/A	$ 778,400	$ 140,112	Active	Green
37	Enterprise Services	Enterprise SIEM Replacement - QRadar	This project is intended to implement the IBM QRadar Security information and event management (SIEM) tool to replace MNIT's existing ArcSight SIEM environment.	9/24/20	5/28/21	$ 1,738,000	$ 312,840	Completed	Complete
38	Enterprise Services	Health Licensing Boards (HLB) Migration to STATE domain	Migrating Health Licensing Boards (HLB) to the STATE domain during the physical move is the optimal time to level setting the infrastructure and enabling consistent Enterprise services. 21 small boards. During this project, brand-new accounts will be created in STATE for each HLB user (using the latest naming standards). Once the new STATE user accounts and all necessary access and functionality are set up, HLB users will start using these new accounts for their day-to-day work. Their old (HLB domain) accounts will be offboarded at the end of the project. HLB users will retain their current email addresses, mailbox, OneDrive, MFA Retain access to HLB applications Receive new laptops/desktops where appropriate Be enrolled in PaperCut unless their specific application needs do not allow this Be enrolled in STATE SCCM	3/4/21	10/29/21	$ 252,600	$ -	Active	Yellow
39	Enterprise Services	Infrastructure Organizational Consolidation	The optimization work will be comprised of three phases: Discovery and Financials, Transition Planning and implementation. * Efficiency and effectiveness for determining strategic direction and solutions that incorporate and support the MNIT Enterprise. * Ensures all infrastructure staff are on the same page when developing and supporting Infrastructure solutions. * Creates consistency and standard approaches, which ultimately lowers costs.	5/27/21	11/24/21	$ 168,000	$ 30,240	Active	Green
40	Enterprise Services	Microsoft Exchange Update	Mainstream support ended in April 2018 and the Microsoft Exchange 2013 is under extended support until April 2023. This means the product will only receive critical updates – no other technical improvements will be made. To prepare our Simple Mail Transfer Protocol (SMTP) environment to be stable, secure and supported for several years to come, our 2013 servers must be decommissioned, and a new Exchange 2019 environment should be deployed. Updated: In planning, it was identified that active directory will need to be upgraded ahead of moving forward with the new Exchange 2019 environment upgrade. Based off this direction, the current project will focus on the removal of the remaining 2k7 servers, establish load balancing on the current 2K13 servers and help drive the direction for the future M365 and EAD identity project that will be required to move forward with the new Exchange 2019 environment upgrade.	12/1/20	4/2/21	$ 254,400	$ 66,600	Completed	Complete
41	Enterprise Services	Microsoft Teams and Cisco Video Endpoint Integration	There are currently approximately 400 Cisco video endpoints deployed across State of Minnesota agencies and customers that are capable of connecting to Microsoft Teams meeting with the proper integration. The goal of this project is to meet the predicted need in conference rooms and spaces by testing, validating and deploying the proper solution(s).	4/15/21	10/8/21	$ 289,755	$ 52,155	Active	Green
42	Enterprise Services	MNEIAM Upgrade Design Phase	Design Phase to upgrade MNEIAM from Oracle IAM 11g to Oracle IAM 12c.	2/16/21	6/30/21	$ 225,000	$ 40,500	Completed	Complete

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43	Enterprise Services	Power Automate and Power Apps	Project to finalize initial state governance; service readiness; and enable DLP monitoring mode in order to prepare for SharePoint 2010 workflow end of life.	12/17/20	8/16/21	$ 1,054,100	$ 189,738	Completed	Complete
44	Enterprise Services	Secret Server Service Account Management	Pilot to develop a repeatable process for managing service accounts with Secret Server, MNIT's Privileged Account Management solution. There is a need to get Secret Server service account discovery process defined and implemented. The goal of this process development is to get applications to meet the compliance standard for password changes. The initial concentration would be for MnDOT and IAM service accounts. Service account needed for a system to talk with another system or run a particular job.	8/19/21	N/A	$ 288,000	$ 51,840	Active	Green
45	Enterprise Services	Transition of DPS Help Desk to MNIT Enterprise Service Desk	This project is intended to transition the Department of Public Safety's IT Help Desk functions to MNIT's Enterprise Service Desk. As a part of this project, DPS Help Desk staff will report into MNIT's Enterprise organizational structure and participate in the Enterprise Service Desk's processes for work intake, IT service management, and resource allocation.	1/4/21	6/1/21	$ 135,000	$ 24,000	Completed	Complete
46	Health (MDH)	P-1392 Electronic Results Reporting for Newborn Screening (3GA1L)	This project will implement the sending of a final report of disorder test results for the MN newborn screening (NBS) panel from the NBS LIMS through the MDH Health Information Data Exchange (HIE) onto the submitting hospital EHR.	11/2/20	9/30/21	$ 92,972	$ 8,560	Active	Green
47	Health (MDH)	P-1402 MNIT Vaccination Program (Enterprise) (3GA1W)	Partner with Microsoft (MCS) to configure and implement a MN Vaccine Registration and Administration System. to support MN COVID-19 Vaccination Response. This project will be delivered phases/sprints. The initial phase includes registration, waitlist, and information. Future phases will include system enhancements and additional configurable functionality including scheduling, clinics, and vaccine administration.	1/1/21	11/30/21	$ 3,403,645	$ 100,000	Active	Yellow
48	Health (MDH)	P-1404 PHL Instrument Network Modernization (3GA1Y)	NOTE: This project is ON HOLD. Modernize/upgrade the PHL Instrument Network to improve workflow and enhance security.	5/1/21	N/A	$ 850,000	$ 50,000	On Hold	N/A
49	Health (MDH)	P-1405 HRD Data Analysis & Reporting Website (3GA1Z)	NOTE: This project is ON HOLD. HRD Data Analysis & Reporting Website to build capacity to support timely notification of maltreatment complaints, respond to the growing number of complex data practices requests, and generate robust analysis and reports to drive continued improvement and public engagement.	7/1/21	N/A	$ -	$ -	On Hold	N/A
50	Health (MDH)	P-1410 Naloxone Tracking and Reporting System (3GA2F)	This proposed project will develop a centralized, statewide system to track, manage, and report data for naloxone management and distribution in the State, ultimately to reduce and prevent drug overdose deaths.	6/14/21	8/22/22	$ 82,204	$ 5,000	Active	Green

Row #	Agency	Project Name	Project Description	Start Date	Finish Date	Estimated Budget	IT Support and Maintenance Cost (annual)	Project Status	Overall Health
51	Health Licensing Boards (HLB)	3W002 HPSP Migration from Access to ALIMS Platform	This project was released from HOLD status. The end date was extended until the end of the calendar year. Minnesota's Health Professionals Services Program (HPSP) protects the public by providing monitoring services to regulated health care professionals whose illnesses may impact their ability to practice safely. HPSP's core functions are met through the delivery of comprehensive case management services. Case managers determine whether health care professionals have illnesses that may impact their ability to practice safely, thereby warranting monitoring. When warranted, case managers create and implement contracts that include provisions to ensure that the health care professional is managing their illness appropriately and that patients are safe. Case managers rely on the Case Management System (CMS) Access database that was built in 2011 to facilitate participant monitoring functions. This database supports certain monitoring functions while other functions, including receipt and management of toxicology screen results and reports from treatment providers, work site monitors and participants, have migrated to the Automated Licensing Information Management System (ALIMS) database platform. HPSP wants to leverage ALIMS and improve program functions and efficiency by migrating the CMS database completely over to ALIMS. This will improve program efficacy, efficiency and accuracy by providing additional ALIMS tools necessary to track practitioner compliance with monitoring. HPSP evaluated two commercial application packages that provide similar monitoring functions. However, the cost of the products would be passed on to program participants, which would make monitoring inaccessible for the majority of health care professionals eligible to participate in HPSP.	7/1/20	12/31/21	$ 226,000	$ 40,680	Active	Green
52	Health Licensing Boards (HLB)	3WD03 BELTSS Merge of Licensed Assisted Living Director	The activities for this portion of the project are completed. We anticipate writing a contract amendment to add to the deliverables in the next fiscal year. Elder and Provider Advocacy Groups collaborated to initiate changes to Assisted Living summarized in this landmark 2019 legislation signed by Governor Tim Walz on May 23, 2019. This legislation required a name change of the Board of Examiners for Nursing Home Administrators, originally established in 1978, to the new Board of Executives for Long Term Services and Supports (BELTSS) on July 1, 2020 to recognize the addition of the new licensure category, Licensed Assisted Living Directors (LALD). The law also had the inclusion of the board led initiative, the Licensed Health Service Executive. The LALD licensure category is expected to have all current and eligible housing managers enter a 'grandfather' phase with a board issued LALD no later than July 1, 2021. This project is to merge this new licensing category into the existing ALIMS BENHA licensing model and integrate existing systems.	8/4/20	4/16/21	$ 60,000	$ 10,800	Completed	Complete
53	Health Licensing Boards (HLB)	3WD0B CBC e-license systems integration Part 4	NOTE: The Email Template Attachment item wasn't able to be completed. The consultant took the time designated for that activity to account for several changes required for the electronic reports. The time indicated as dedicated to this item was meant to reflect the time spent on documents that were being linked to the CBC records, which was ancillary to the electronic reports. The Criminal Background Check Program (CBCP) facilitates and manages the CBC process for the Health Licensing Boards (HLBs) as required in Minn. Stat. §214.075. The CBCP has been providing this service to the boards since 2015; however, until Fall 2017, only four HLBs had been utilizing the service. Effective January 1, 2018, sixteen of the HLBs were mandated to require CBC for all applicants for initial license and as needed as part of an investigation. CBCP also provides background checks and maintains security requirements for Board staff who have access to criminal history report information (CHRI) data, as required by the FBI. This project is Part 4 in the Criminal Background Check Project series.	11/16/20	5/31/21	$ 23,840	$ 4,291	Completed	Complete

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54	Health Licensing Boards (HLB)	3WH01 Online Reinstatement and Preceptor / Externs	This project is part of the ongoing development of the agency's database and licensing program, which includes greater accessibility to the public, licensees and better functionality for staff. The projects listed below will expand our online services, moving all reinstatement applications for licenses and their subordinate registrations online; and will improve upon the bifurcated graduate preceptorship and externship program. Create an online module for the Doctor of Chiropractic license reinstatement according to MN Rules 2500.1900 and 2500.2110 Create online modules for reinstating all subordinate registrations (must first have a DC license) according to MN Rules 2500.1160, 2500.3000, 2500.3300, and 2500.7080 Upgrade the Preceptorship / Externship program to include monitoring and tracking, bifurcated to separate yet link the licensee-preceptor with the graduate-extern (MN Rules 2500.2500 to 2500.2530)	7/1/21	6/30/23	$ 45,000	$ 8,100	Active	Green
55	Health Licensing Boards (HLB)	3WQ01 Angular - Additional Modules	NOTE: This project is ON HOLD while the ALIMS developers work to complete the BMP and HPSP Projects.	8/6/20	N/A	$ 179,000	$ 32,200	On Hold	N/A
56	Health Licensing Boards (HLB)	3WT01 Cosmetology Salesforce Project	Migrate elicensing functions for the Cosmetology Health Licensing Board from the GLSuite platform to the Salesforce platform.	2/3/21	3/30/22	$ 202,000	$ 86,000	Active	Yellow
57	Health Licensing Boards (HLB)	3WY01 Birth Month Renewal in ALIMS for Occupational Therapy licensees	This project was necessitated by an Occupational Therapy statute change to birth month renewal for all licensees for each scheduled renewal starting January 2021. However, don't pro-rate for new applicant. Don't show fee in renewal letter. Send standard renewal via GovDelivery. There should be a two-year renewal pro-rated with length of renewal period, e.g. October renewal two months vs. fourteen months pro-rated at beginning of period. Should be more than one year but less than two. e.g. if an October renewal and November birthday would be November of the following year so 13 months rather than 1. Also, prorate Continuing Education by number of months licensed.	10/7/20	2/22/21	$ 5,000	$ 900	Completed	Complete
58	Higher Education (OHE)	OHE Licensing and Registration	Great Edvera Upgrade	4/1/21	9/2/21	$ 158,000	$ -	Active	Red
59	Higher Education (OHE)	OHE: First Mark Data Feed	OHE's SELF Loan and Finance teams need to be able to analyze daily student loan borrower activity across OHE's student loan portfolio. This is ongoing business need made more urgent due to the impact of COVID-19 changes to student loan repayment policies with an initial focus on forbearance requests. Historically this type of reporting was provided on an on-off basis using downloads from OHE's Student Loan Servicing partner Nelnet that could not be completed in a timely fashion.	3/1/21	9/30/22	$ 640,385	$ -	Active	Green
60	Higher Education (OHE)	OHE: Nelnet Grant Project	The selected vendor (Nelnet) will implement an education grant management system to replace what is currently in use. The system will improve the effectiveness and efficiency of the current system by consolidating and automating unique workflows that currently on separate platforms, inefficient, or are processed manually.	1/1/21	5/30/25	$ 5,000,000	$ 425,000	Active	Green
61	Higher Education (OHE)	OHE: Self-Defaulters Modernization	Reimplement the current business functionality onto the Microsoft Power Apps platform. This leverages a low code approach to minimize source code maintenance and provide new capabilities.	2/17/21	10/31/23	$ 1,090,000	$ -	Active	Green
62	Human Services (DHS)	1095-B Tax Year 2021	Complete 1095-B related work for TY2021.	9/1/21	3/31/22	$ -	$ -	Active	Green
63	Human Services (DHS)	COVID-19 Relief APTC Changes	The project vision is to implement changes in METS to comply with APTC eligibility rules contained in federal legislation from the "American Rescue Plan Act of 2021 in order to: Objective 1: Provide immediate financial help to populations between 200% - 400% FPL disproportionately impacted by the COVID-19 pandemic through an increase in APTC benefits. Objective 2: Provide immediate relief to the APTC eligibility cliff for those over 400% FPL and unable to find affordable comprehensive health care.	3/10/21	8/23/21	$ 428,559	$ -	Completed	Complete

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64	Human Services (DHS)	Data Access & Management Reports - FFY2021	Provide DHS and MNsure with access to METS-related data that meets the needs of the business, including, but not limited to, reporting and data warehouse management access. Support the Operational Report Requests process by designing, documenting, implementing, and communicating interim reporting request process. Enable information retrieval solution for users including MNIT, MNsure, DHS, and individual county representatives. To utilize standard BI reporting platforms, such as BOBI, for reporting needs on an "as needed" basis including pre-defined/canned reports and ad-hoc reports. Run reports internally (MNIT, MNsure, and DHS) without intervention or work required from external vendors. Identify data quality issues with the source system data. Provide improved tracking of resources and costs (AC2 codes)	9/10/20	10/13/21	$ 976,580	$ 976,580	Active	Yellow
65	Human Services (DHS)	Electronic Disqualification Recipient System (eDRS) changes	Update eDRS (two-way interface with USDA FNS) to be compatible with the new eDRS Gen4.	5/3/21	8/3/23	$ 200,000	$ -	Active	Green
66	Human Services (DHS)	Extending MA Postpartum Period for Pregnant Women	Update METS and MMIS to extend the MA postpartum period for pregnant women to cover 12 months following the end of pregnancy. This applies to pregnant women who qualify for Medical Assistance, as well as pregnant women who qualify for the Children's Health Insurance Program (CHIP).	8/9/21	7/15/22	$ 4,581,454	$ 916,291	Active	Red
67	Human Services (DHS)	Grant/Pope County Merger	Update DHS state systems and financial processes to reflect the Pope/Grant county merger. Develop a guide/template that can be used for future county mergers. Develop a standard list of questions or tasks we can share with counties and internally as a guide or playbook for future county mergers.	3/25/21	1/24/22	$ -	$ -	Active	Green
68	Human Services (DHS)	Higher Provider Ratio Intervention	This project will update MMIS to allow payment for higher provider ratio intensive intervention services. The work is needed in order to be in compliance with state statute that providers be able to provide this type of service.	11/25/20	N/A	$ -	$ -	Active	Green
69	Human Services (DHS)	METS Configuration Auditing	The project will improve METS configuration audit results by creating processes that integrate automated CMS compliant configuration auditing into ongoing operations and establish an operational process to manage configuration compliance findings	11/25/20	10/15/21	$ 132,250	$ 23,805	Active	Green
70	Human Services (DHS)	METS DR Exercise 2021.1	Conduct a METS Disaster Recovery (DR) exercise in spring - summer 2021, in coordination with mainframe exercise.	2/9/21	7/21/21	$ 400,000	$ -	Completed	Complete
71	Human Services (DHS)	MnCHOICES Revision	MnCHOICES Revision will implement a revised MnCHOICES assessment by working with a vendor to deploy and configure a SAAS product. The project will use existing policy and practice to implement a vendor created and hosted solution that will build upon and replace MnCHOICES 1.0, 2.0 and MnCHOICES Support Plan. This will provide: greater support for person-centered assessment, elimination of duplicate/repetitive assessment questions, shorter assessment times and faster access to services, resolved data issues that cause rework and undermine trust in the system, improved application response times, reassessment workflow support, business content management, user access management by lead agencies, automated enforcement of data and security policy, streamlined workflow/process between Assessment and Support Plan, and real time guidance for assessment practice provided in the application.	9/21/20	12/20/21	$1,197,757	$ -	Active	Yellow
72	Human Services (DHS)	Pharmacists as Prescribers	Modify MMIS to recognize pharmacist's NPIs as a valid prescriber's NPI on pharmacy and medical claims.	9/10/20	2/10/21	$ 36,346	$ 7,269	Completed	Complete
73	Human Services (DHS)	Phoenix - Area Duties and Awareness	Replace a MS Access application, Electronic Watch Report, and move the last piece of "Residential" functionality into Phoenix.	8/26/21	N/A	$ -	$ -	Active	Green
74	Human Services (DHS)	Title IV-E Background Studies changes	Update AEM letters, stored procedures and schema for Background Studies Division to align with recent legislative changes.	9/14/20	11/29/21	$ 92,053	$ 16,569	Active	Green
75	Human Services (DHS)	T-MSIS Data Quality	Resolve existing data quality issues in order to come in under the yearly T-MSIS compliance bars set by CMS. Bring up a single SAS platform for T-MSIS and enterprise use. Review processes to ensure T-MSIS stay up to date as DHS processes change.	11/9/20	10/28/24	$ 5,072,551	$ 913,059	Active	Red

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76	Human Services (DHS)	WF1 Connect App Interface	Update interface between MAXIS and Workforce One (WF1) application to share Worker Names and Identification numbers. Create new interface to extract Child Care Worker ID and related case information from MEC2 to WF1.	2/1/21	4/19/22	$ 260,000	$ 47,000	Active	Red
77	Labor and Industry (DoLI)	Apprenticeship Modernization	The current apprenticeship database platform will no longer be supported as of 12/31/20. A new platform and enhancements are required to continue to perform its daily work. The project will scope out replacement costs and identify a new platform. As funds allow, the project will include the deployment of the new platform and migration of the data.	5/1/21	6/30/23	$ 300,000	$ -	Active	Green
78	Labor and Industry (DoLI)	CCLD Licensing	The current platform used by the Construction Codes and Licensing Division (CCLD) for their Licensing application has reached hardware and software end of life (EOL). The agency will modernization this in-house-developed application by moving it to the existing iMS platform, currently utilized by CCLD for permitting, inspections, and enforcement.	7/15/21	8/31/22	$ 800,000	$ 120,000	Active	Green
79	Labor and Industry (DoLI)	DLI WC Campus – MNIT DevOps Transformation	This project intends to implement a DevOps framework so that MNIT can support, maintain and release new features in the Campus application. The adoption of DevOps will reduce timelines and increase quality of application development, feature development and releases. DevOps is intended to be an accelerant to the SDLC: Increasing delivery Speed and Improving Quality. Delivery speeds in terms of small software updates to large transformational solutions. Quality in terms of software durability, sustainability, reliability and security.	2/1/21	6/30/21	$ 2,175,000	$ 1,900,000	Active	Green
80	MN Management and Budget (MMB)	MMB Payment Plus	Create an interface between state and US Bank for inbound and outbound file processing for future vendor payments. Implementation of this project is expected to generate rebate revenue for the state of Minnesota.	1/15/21	9/30/21	$ 89,682	$ 8,900	Active	Green
81	MN Management and Budget (MMB)	MMB Warrants Modernization	MMB Systems (aka Treasury System) provides three functional modules that support Priority 1 and 2 services in the Cash Management and Vendor Payment units in the Accounting Division. Those modules include Receipts, Warrants, and Check 21. The application has outlived its useful life, is no longer supported, and is in need of replacement. A custom .NET application is required for the Warrants and Check 21 functionality. This business case is for the .NET application for Warrants and Check 21.	4/5/21	11/1/21	$ -	$ -	Active	Green
82	MNIT MnGeospatial	MnGeo NG9-1-1 Data Aggregation	NOTE: This project is On Hold	12/1/20	N/A	$ -	$ -	On Hold	N/A
83	MNIT MnGeospatial	MnGeo NG9-1-1 Rapid Deploy DR	Supply data solution to a cloud-based Software-as-a-Service (SaaS) to be delivered to client with regard to the implementation of a disaster recovery computer-aided dispatch (CAD) system and the characteristics of the associated services at a summary level.	11/16/20	2/2/21	$ -	$ -	Completed	Complete
84	MNIT MnGeospatial	MnGeo NG9-1-1 Rapid Deploy DR_old	Supply data solution to a cloud-based Software-as-a-Service (SaaS) to be delivered to client with regard to the implementation of a disaster recovery computer-aided dispatch (CAD) system and the characteristics of the associated services at a summary level.	11/16/20	N/A	$ 100,000	$ -	Cancelled	N/A
85	MNIT MnGeospatial	MnGeo-BWSR GIS Support FY22	MnGeo contracted with BWSR GIS team to augment their staff and advise the team where improvements could be made for FY22.	9/1/21	6/30/22	$ 24,346	$ -	Active	Green
86	MNIT MnGeospatial	MnGeo-COVID-19 Vaccine Mapping	FY21 COVID-19 Vaccine Mapping of distribution to focus communities. Demographic information along with current vaccine distribution sites and rates were added as layers to the web map in order to analyze vaccinations in the focus community concentrated census tracts.	1/4/21	7/6/21	$ 56,217	$ -	Active	Green
87	MNIT MnGeospatial	MnGeo-EMSRB Primary Service Territory Creation	One of the required GIS layers for NG9-1-1 is the EMSRB Primary Service Territories. MnGeo proposes a pilot project to complete several Primary Service Territory boundaries to understand the level of effort to complete the statewide boundaries. This proposal consists of a series of tasks as described below. In some instances, it may be necessary for staff from the Client's team and MnGeo to revise this list of deliverables, staff and timelines as work proceeds. For the purposes of this agreement, the "Client's team" refers to both EMSRB staff and Minnesota IT Services staff partnering with DHS.	10/23/20	7/6/21	$ 7,471	$ -	Completed	Complete

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88	MNIT MnGeospatial	MnGeo-MDH COVID-19 Test and Vaccine Locations FY22	This is a continuation of the Test and Vaccine Locations from FY21 which created a public facing website for the public to find testing and vaccine sites.	7/1/21	6/30/22	$ 60,067	$ -	Active	Green
89	MNIT MnGeospatial	MnGeo-MDH COVID-19 Vaccine Mapping FY22	This is a continuation of the Vaccine Mapping project from FY21 where we are providing two web mapping sites with layers that allow users to review data pertaining to fairly distribute vaccinations.	7/1/21	6/30/22	$ -	$ -	Active	Green
90	Natural Resources (DNR)	Bear Baiting Application Enhancement Project	The division of Enforcement has a public-facing Bear Bait Station Registration web application that is used by the public to register bear baiting stations. The application is also used internally by Enforcement staff to locate bear baiting stations. Customers are also allowed to use a paper form to enter information and submit the form to the division of Enforcement office in Grand Rapids. Division of Enforcement is looking to enhance the existing application by making it more visually attractive, intuitive, and mobile-friendly. The enhancement will also include updating the online registration form by adding missing fields and providing clear instructions on how to complete the form. The enhancements will cover significant improvements in the map by using an increased number of high-quality overlay map layers and additional features. The application has not been updated since 2011.	2/16/21	1/28/22	$ 50,000	$ 9,000	Active	Green
91	Natural Resources (DNR)	Dam Safety Web Application	The purpose of this effort is to build a tool so dam safety data can be entered, stored, preserved, and shared with public.	10/13/20	1/31/21	$ 40,000	$ -	Completed	Complete
92	Natural Resources (DNR)	DNR Electronic Licensing System (ELS)	The Minnesota Department of Natural Resources (DNR), Fish and Wildlife Division (FAW) License Center is responsible for issuing recreational licenses. The current Electronic Licensing System (ELS) is outdated, and the DNR is developing a request for proposals (RFP) to develop and implement a new ELS to manage three major product categories: • Game and fish licensing • Recreational vehicle titles and registration • Events management system (EMS)	4/27/21	3/29/24	$ 707,082	$ 127,274	Active	Yellow
93	Natural Resources (DNR)	Lake Floodplain Elevations Online Enhancements		4/28/21	6/30/21	$ 30,000	$ 5,400	Active	Green
94	Natural Resources (DNR)	Physical Inventory Application	The purpose of this effort is to improve the efficiency and accuracy of the physical inventory process by building a physical inventory application.	10/9/20	6/30/21	$ 18,025	$ 3,245	Active	Green
95	Natural Resources (DNR)	Safety Training Classroom Management Project	Evaluate the Events Management System (EMS) safety training classroom management application from Aspira for suitability to the safety training program in Enforcement. Assure that it will solve the business needs and capture the required data for enforcement and inform the Electronic Licensing System (ELS) of students who have passed all the safety training requirements. Bring MNIT and DNR leadership to a "accept/reject" decision point on this software and make that decision.	3/30/21	5/20/21	$ 40,000	$ 7,200	Active	Green
96	Pollution Control Agency (PCA)	BWSR - Conservation Tracking Application (eLink)	eLINK is the grant management and conservation tracking system for the Minnesota Board of Water & Soil Resources (BWSR). The current system, in use since 2013, no longer meets BWSR's business needs. eLINK is a critical application and needs to stay in a current and supportable development model. MNIT@BWSR requests proposals to replace the current eLINK Grants Management application with a new system that reflects current business requirements and complies with the latest state security and accessibility standards. This modernized application will have a supportable development model as well as an efficient data model that offer an improved user experience and faster performance. New functions to be added to this version of the application will be a user data portal, an API for data interoperability, and update the reporting engine. BWSR has experienced steady growth in grants management and over time has expanded the functionality to more of BWSR program areas. We have also increased the applications user base over time and growing demand to extract data from the system. The project will not only update the application coding but focus on the data model to improve both performance and reporting needs.	10/12/20	10/12/22	$ 600,000	$ 100,000	Active	Green
97	Pollution Control Agency (PCA)	MPCA Air Emissions Flow EPA Schema Upgrade	To upgrade the CEDR EIS export function. Successful data submission to Emission Inventory System (EIS).	5/12/21	10/8/21	$ 42,400	$ 4,240	Active	Green

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98	Pollution Control Agency (PCA)	MPCA Contract and Procurement Online Internal Service	A Contract and Procurement Online internal service will reduce the errors in creating financial transactions that will lead to greater compliance with Procurement Guidelines and Statues. The service will create the correct financial activity, documents, and tracking within the Tempo data system. The online service will take the guess work out of what financial activity is needed for the specific procurement transaction and lead to less error and greater efficiency.	11/6/20	3/23/22	$ 250,000	$ 2,500	Active	Green
99	Pollution Control Agency (PCA)	MPCA COVID Attestation Test Tracking	Beginning September 8th Agencies have a method to track attestation of vaccines and COVID test if a person has not been vaccinated.	8/25/21	N/A	$ 5,000	$ -	Active	Green
100	Pollution Control Agency (PCA)	MPCA East Metro PFAS Sampling	This project will assist in the transfer of work and data from MDH SAC to the East Metro Unit in the Remediation Division. The project includes managing the communication, sampling, analysis and maintenance of over 1000 residential wells that are sampled in the East Metro for PFAS. The MDH SAC unit has two full time staff (.6 FTE geologist, .4 FTE program rep, .5 FTE database management, .5 FTE sampler) managing the sampling of residential wells in the Washington County area. Under the 3M settlement, any resident in the county can request that their well be sampled for PFAS compounds. The number of requests can reach between 20 to 30 per week and involves many process steps before the sample is collected. The sample is collected by either the SAC unit or an MPCA contractor. The performance of the contractor is managed by MDH staff and commonly involves constant tracking to ensure the sample is collected.	10/26/20	12/3/21	$ 80,000	$ 8,000	Active	Green
101	Pollution Control Agency (PCA)	MPCA EQUIS Contract Renewal	Equis licensure and annual maintenance contract renewal. Software License Agreement is valid from January 1, 2019 to December 31, 2021 This contract may include time and materials development.	9/1/20	3/31/21	$ 132,300	$ 49,000	Active	Yellow
102	Pollution Control Agency (PCA)	MPCA NEIEN NPDES 2021	Contract work under the EPA contract with Windsor to resolve currently identified issues and add system functionality	7/20/21	2/28/22	$ 12,000	$ 1,200	Active	Green
103	Pollution Control Agency (PCA)	MPCA Sonoma Tech/AQI Contract Renewal	Contract renewal with Sonoma Technologies to continue to provide the data/support the MPCA AQ webpages at: https://www.pca.state.mn.us/air/current-air-quality , support of the Minnesota Air mobile app (iOS and Android), and the SmogWatch page (http://www.smogwatch.com/minn/realtimedata.cfm).	4/5/21	5/28/21	$ 24,816	$ 12,408	Completed	Complete
104	Pollution Control Agency (PCA)	MPCA St Louis River AOC	The goal of the St. Louis AOC project is to copy the data in GLDIVER/SLRAOC database into a state-owned enterprise system, such as EQuIS, by September 2024. The desired future state is to continue our commitment to populate GLDIVER through the end of the SLRAOC program, while also retaining the SLRAOC data in state-owned enterprise database. Once data in GLDIVER is transferred into state database(s), the data will be accessible to internal and external customers following existing website data access procedures.	8/18/21	N/A	$ -	$ -	Active	Green
105	Pollution Control Agency (PCA)	MPCA Website	MPCA is working on re-designing their external website. This project has been set up for MNIT to assist with a potential RFP, identification of a vendor and potentially to help manage the vendor activities. Website refresh: In collaboration with MNIT and Data Services, Communications & Outreach will lead a project to reorganize the site and update its navigation. The project will also consider website design and user experience throughout, and best ways to incorporate visual assets like video and graphics. The target date of completion is September 2021. See the Lorax article for more information: https://lorax.pca.state.mn.us/news/mpca-website-work-enters-next-phase-content-audit-pause-major-projects	12/11/20	5/4/21	$ -	$ -	Completed	Complete
106	Pollution Control Agency (PCA)	Toxic Release Inventory (TRI)	NOTE: This project is ON HOLD. The Emergency Response and Community Right to Know Act program at Department of Public Safety (DPS) has been directed to phase out the Access database they use to maintain Toxic Release Inventory (TRI) data for Minnesota reporters.	10/8/20	N/A	$ 94,870	$ -	On Hold	N/A

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107	Public Safety (DPS)	Web-based NG9-1-1 data validation and aggregation portal	The Emergency Communication Networks Division of DPS (ECN) has contracted with 1Spatial, the developer of the 1DataGateway and 1Integrate applications to provide configuration/enhancements to 1Integrate to aggregate special data from 9-1-1 locations throughout the State. Sandi Stroud, the ECN 9-1-1 Program Manager, is the Project Sponsor and Business Owner. SWIFT contract # 189655. This is being funded fully by ECN (no MNIT funds) and ECN will fund ongoing licensing and support as well.	3/18/21	3/31/22	$ 233,750	$ 40,000	Active	Green
108	Public Safety (DPS) - Criminal Apprehension (BCA)	BCA MAFIN ABIS Project (ABIS=Automated Biometrics Identification System)	MAFIN (Midwest AFIS Network that includes MN and ND) will replace the current, aging system Automated Fingerprint Identification System (AFIS) with a new Automated Biometric Identification System (ABIS) with a cloud solution to meet the current and future needs of the criminal justice community and private citizens in our state. This modernization effort will build a scalable system utilizing the most up-to-date biometric identification technology. Doing so will insure the MN BCA can continue to meet criminal identification needs including the increased demand for civil fingerprint supported criminal history checks, the anticipated use of the Federal Rap back program, and allow for participation in next generation biometric programs including facial, iris, tattoo and other body part images. In addition, ABIS will align with the federal efforts in this regard to create a national Automated Biometric Identification System (ABIS).	1/1/21	1/30/23	$ 1,750,000	$ -	Active	Green
109	Public Safety (DPS) - Criminal Apprehension (BCA)	BCA Public DMZ	The public Infrastructure project mission is to, "design and implement a new BCA secure public network, i.e. demilitarized zone (DMZ), for all public facing applications and services. The DMZ will represent a network perimeter around the physical/logical network that exposes the BCA's external-facing services to the public which are users that are not approved to access information inside the BCA CJDN network.	2/1/21	9/30/22	$ 537,390	$ -	Active	Green
110	Public Safety (DPS) - Criminal Apprehension (BCA)	BCA Sex Assault Kit (SAK) Project	An initiative to automate the manual process of tracking DNA kits associated with sexual assault investigations from the point of the manufacturer of the kit through the entire process including manufacturer, medical, law enforcement, BCA Lab, prosecutor and advocate groups. On January 1, 2021, new legislation (§299C.106) was enacted requiring the BCA FSS to provide "a searchable database providing sexual assault victims with information on the status of their individual sexual assault examination kit". This legislation requires BCA FSS to purchase a software program and implement a process allowing victim survivors to have real time access to information about the status of evidence in their case.	5/3/21	1/31/22	$ 521,000	$ -	Active	Green
111	Public Safety (DPS) - Criminal Apprehension (BCA)	Juvenile Petitions	Build a solution within eCharging that will allow business partners to file and process juvenile petitions through eCharging. Currently there is no way to process juvenile petitions through eCharging.	11/17/20	3/31/22	$1,695,720	$ -	Active	Green
112	Public Safety (DPS) - Criminal Apprehension (BCA)	MN Crime Data Explorer (MN CDE)	Provide a web portal to share crime data with the public. MN CDE- Key outcomes. Replace the Summary MN Crime Book yearly publication with a portal to allow public access to crime data. Build a web-based platform for user to query, sort, filter and view crime data. Display statistical view for selected reporting category within state. Generate interactive data visualization for selected geographical areas and range of time. Create standard yearly publication of crime data.	3/3/21	3/31/22	$ -	$ -	Active	Green
113	Revenue (DOR)	CBAE - Migration from AEM	MNIT has determined the need to move away from Adobe Experience Manager (AEM) as an application platform. AEM is a legacy solution that is reaching end of life. AEM provides the forms-based user interface for a number of our external Property Tax applications. We need to migrate the AEM portion of the CBAE (County Board of Appeals & Equalization) application to a new platform as a part of that effort.	9/30/20	5/31/22	$ 50,000	$ 9,000	Active	Yellow
114	Revenue (DOR)	Data Analytics Optimization	NOTE: This project is ON HOLD. This is a project to fund improvements to develop a framework to improve the Department of Revenue's analytics capabilities and provide a roadmap on how that can be achieved with incremental steps, The Odyssey Fund Number for this project is ITA020.034. Funds expire at the end of Financial Year 23 (June 30, 2023)	12/1/20	N/A	$ 500,000	$ 50,000	On Hold	N/A

Row #	Agency	Project Name	Project Description	Start Date	Finish Date	Estimated Budget	IT Support and Maintenance Cost (annual)	Project Status	Overall Health
115	Revenue (DOR)	IBML Scanner Replacement Project	The objective of this project is to purchase and install two new scanners to replace the existing IBML (Imaging Business Machines LLC.) Scanners operated by Tax Operations. The current scanners are nearing the end of life for hardware parts and these scanners will need to be replaced in order to maintain business functions	3/4/21	3/31/22	$ 925,000	$ 100,000	Active	Green
116	Revenue (DOR)	LBAE - Migration from AEM	MNIT has determined the need to move away from Adobe Experience Manager (AEM) as an application platform. AEM is a legacy solution that is reaching end of life. AEM provides the forms-based user interface for a number of our external Property Tax applications. We need to migrate the AEM portion of the LBAE (Local Board of Appeals & Equalization) application to a new platform as a part of that effort.	2/1/21	5/31/22	$ 50,000	$ 9,000	Active	Green
117	Revenue (DOR)	PA1 - Migration from AEM	MNIT has determined the need to move away from Adobe Experience Manager (AEM) as an application platform. AEM is a legacy solution that is reaching end of life. AEM provides the forms-based user interface for a number of our external Property Tax applications. We need to migrate the AEM portion of the PA1 (Police State Aid) application to a new platform as a part of that effort	9/16/20	12/31/20	$ 50,000	$ 9,000	Completed	Complete
118	Revenue (DOR)	SBR - Migration from AEM	NOTE: This project is ON HOLD. MNIT has determined the need to move away from Adobe Experience Manager (AEM) as an application platform.	9/1/21	N/A	$ 50,000	$ 9,000	On Hold	N/A
119	Transportation (DOT)	Microsoft Teams Implementation 1878 3V3RE	Microsoft Teams is a unified communication and collaboration platform that combines persistent workplace chat, video meetings, file storage, and application integration. Microsoft will be replacing Skype with Teams by January 2021. In order to meet this deadline, MnDOT will need to begin discovery and planning for this replacement project.	9/29/20	2/28/21	$ 76,380	$ 14,000	Completed	Complete
120	Transportation (DOT)	MnDOT Data Map Assets 1845 3V3NC	Engage a consultant to assess the readiness and plan requirements for the agency to implement visual data graphing software that maps its databases and their underlying infrastructure.	12/2/20	4/30/21	$ 124,000	$ -	Completed	Complete
121	Transportation (DOT)	Print Management Phase II 1901 3V3TB	There is a strong need and a potential cost savings for the DOT to implement a print management program agency wide. The concept is that we would look at both a solution for central office and a solution for agency wide with the goal to execute both, but possibly in stages. This project would be to purchase, install and configure a product like PaperCut with an add on 3rd party Optical character recognition (OCR). PaperCut has been identified as the print management solution of choice by multiple State of Minnesota agencies including MNIT services.	6/1/21	7/30/21	$ 193,222	$ 16,782	Completed	Complete
122	Transportation (DOT)	Software Asset Management (SAM) 1861 3V3PH	Purchase and implement a software asset licensing product to track use and ownership of software licenses.	1/14/21	12/31/21	$ 451,000	$ 36,735	Active	Green
123	Transportation (DOT)	Stationing Web App 1853 3V3NS	Create a web-based application which district staff and consultants can use to convert between Engineering Stations and Reference Points or to calculate the stations for the best placement of Reference Posts.	4/1/21	12/31/21	$ 93,000	$ 16,740	Active	Green
124	Transportation (DOT)	TAMS Phase 3 1823	The goal of this TAMS 3 (Transportation Asset Management System) project is to augment the State's already existing TAMS with additional functionality for the Maintenance Manager, Signal and ITS Manager, Signs Manager and associated transportation assets	3/1/21	7/31/22	$ 3,527,407	$ 265,384	Active	Green
125	Transportation (DOT)	TAMS Software Upgrade 1879 3V3RF	Upgrade TAMS (Transportation Asset Management System) core software (AgileAssets) to the latest version 7.5	9/14/20	4/30/21	$ 127,341	$ 23,000	Completed	Complete
126	Transportation (DOT)	TeamMate 1890 3V3SG	TeamMateAM is at end-of-support in January 2022. Migration to the vendor's replacement platform (TeamMate+Audit) is required to maintain software usage and support.	7/29/21	12/31/21	$ 33,235	$ 6,000	Active	Green
127	Transportation (DOT)	TPAS Replacement 1863 3V3PL	MnDOT needs a replacement for their current Transportation Polling & Analysis System (TPAS). MnDOT uses TPAS to poll traffic data to support State and Federal reporting requirements, State safety analysis activities, and State roadway design activities.	4/30/21	9/30/21	$ 93,640	$ 16,855	Active	Green
128	Transportation (DOT)	WITI Replacement 1850 3V3NP	The purpose of the project is to replace an outdated system that collects Equal Employment Opportunity data from contractors necessary for federal requirements.	6/1/21	12/31/21	$ 282,485	$ 26,434	Active	Green