Project Goal Summary

Project Name	Project Goal
CLEMIS	
Add replication Mugshot Database using DataGuard D49183MG	To provide infrastructure redundancy to the CLEMIS mugshot application so that law enforcement officers have continuous access to information in that application.
Automated Fingerprint Identification System (AFIS) Store & Forward D49183AF	To provide law enforcement officers with improved biometric technologies so that offender information can be more easily collected, stored and utilized.
BO Reports Enhancement Budget D49183E3	BO Reports Enhancement Budget
CAD Enhancement Budget DF9183E2	CAD Enhancement Budget
CFIRS Enhancement Budget D49183E1	FRMS/CFIRS Enhancement Budget
CLEAR Enhancement Budget DF9183E4	CLEAR Enhancement Budget
CLEMIS Agency Administration DF9183AA	To develop and implement a new CLEMIS Agency Administration application so that the current application can be upgraded and rewritten to utilize newer technologies to be robust, scalable, and to meet the needs of CLEMIS administrator users.
CLEMIS Bio Facial Recognition Replacement D49183FR	To upgrade the current facial recognition application so that the technology is up-to-date and will provide significantly improved facial recognition accuracy and functionality for the CLEMIS Members.
CLEMIS CAD Central Dispatch DF6183DI	To develop a Central Dispatch CAD module so that the CAD system will support the comprehensive and efficient management and tactical deployment of public safety resources from multiple agencies for incidents.
CLEMIS CAD Enhancement Funded Program Remaining ETC DF8183CE	CLEMIS CAD Enhancement Funded Program Remaining ETC
CLEMIS CAD Enhancement Program DF9183PM	To enhance the Computer Aided Dispatch (CAD) system for CLEMIS law enforcement agencies so that resources can be dispatched and records can be maintained and shared in a more efficient manner.
CLEMIS Citations Conversion Program DF9183CV	To convert the CLEMIS Citations system from MS SQL to Oracle so that the CLEMIS Citation system will be on the same platform as CLEAR permitting easier and more streamlined system administration and improved data sharing among the other CLEMIS reporting applications.
CLEMIS Enhancement Budgets D49010EB	To establish an Enhancement Budget so that additional value can be obtained from the CLEMIS systems.

Project Goal Summary

Project Name	Project Goal
CLEMIS	
CLEMIS Jail Management Program DG9183PG	To implement a new Jail Management System (JMS) so that JMS can be upgraded to utilize newer technologies in order to be robust, scalable, and to meet the needs of its CLEMIS participants.
CLEMIS Jail Management System RFP DG9183JR	To issue a Request for Proposal to identify, evaluate, and select a vendor product to replace the Jail Management System (JMS) so that the program can be robust, scalable, and meet the needs of the CLEMIS participants.
CLEMIS MDC Program D48183MP	CLEMIS MDC Program
CLEMIS New Agency Deployment Budget DF9183T2	To perform demos, training, deployment and support activities required to implement new member agencies so that they will be using and contributing to the shared database.
CLEMIS New Site Implementation Budget TP9186IB	CLEMIS New Site Implementation Budget
CLEMIS SEP Enhancements D48183CE	To establish a budget so that system weaknesses identified for the CLEMIS systems are mitigated.
CLEMIS Sizing Budget DF9183SB	CLEMIS Sizing Budget
CLM - Leased Line Replacement - CAD Sites D48183CS	To determine and implement the technologies and related costs to replace end of life leased communication services, so that agencies will continue to have connectivity.
CLM-DataCntrOpt-Implement DF7183HA	To procure infrastructure and implement modifications that will optimize the CLEMIS systems and networking at the IT and colocation data centers so that the CLEMIS infrastructure aligns to IT standards and augments business continuity, high availability, redundancy, security, and compliancy.
Citizen Engagement Budget - CLEMIS LG DE9183CM	To establish a Citizen Engagement budget for the CLEMIS Leadership Group so that hours may be allocated in support of the development and expansion of Oakland County's digital media goals and objectives.
FRMS Rewrite - Inspections D47183OC	To develop a comprehensive Fire Records Management System (FRMS) so that the application provides reliable and efficient reporting, hazard planning and response to better serve the public safety needs of our communities.
Incident Notification System (INS) Rewrite DF9183IN	To provide law enforcement officers with an alternate method for receiving a CAD notifications so that officers can be more informed of the situation they are dispatched to.
OCSO Jail Visit Bridge Repl D46431JV	To implement a replacement solution for the current Jail Video Visitation Bridge so that the Jail Visitation system can continue to meet County technical and security standards.

Project Goal Summary

Project Name	Project Goal
CLEMIS - Radio	
CLEMIS Radio Enhancement Budget DL9183EB	To establish an Enhancement Budget so that additional value can be obtained from the CLEMIS Radio system.
CLEMIS Radio Replacement Program DL9183RC	To replace the current radio communication to Public Safety and governmental users so that the equipment will be supported as well as taking advantage of technological advancements of the last decade.
OAKWIN Radio System Enhancement - RFP DL7183RP	To issue an RFP to replace the current the current radio communication to Public Safety and governmental users so that the equipment will be supported as well as taking advantage of technological advancements of the last decade and allowing support of Next Generation NG911.

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Project Name	Project Goal
Courts Justice Administration	
Animal Control OPLS Replacement D99178PL	To research and replace the Online Pet Licensing System (OPLS) and integrate with PAWS application so that OPLS meets the County's current technical and security standards and provides better user experience
CMO Case Evaluation DB9312CE	To implement a new case management evaluation system so that evaluation panels can be easily added and changed, and provide electronic routing of case summaries to evaluators.
CStar Form Data Integration Analysis DB9174DI	To develop data integration into the CStar application forms so that forms are pre-populated instead of requiring manual and duplicate entry of forms data elements related to Community Correction programs.
Case Management System Evaluation DB9212CS	To evaluate options to replace the Case Management System (CMS) so that the Circuit Court and County Clerk can obtain a singular, fully-functioning CMS which will utilize modern technology in order to accommodate court and clerk business practices as required by court rule, statute, and standards.
Children's Village Case Management System D56165CM	To implement a new Case Management System so that current system limitations for Approval Process, Notification Process, and Reports will be eliminated and labor savings will be realized
Circuit Court Judge Switch 2019 DB9314JS	To modify case information when a judge and/or referee changes so that the case reflects the correct judge and/or referee.
Circuit Court Judge Switch 2020 DB0314JS	To modify case information when a judge and/or referee changes so that the case reflects the correct judge and/or referee.
Citizen Engagement Budget - Courts LG DE9182CC	To establish a Citizen Engagement budget for the Courts Leadership Group so that hours may be allocated in support of the development and expansion of Oakland County's digital media goals and objectives.
Courts Justice Administration Enhancement Budgets DB9010EB	To establish an Enhancement Budget so that additional value can be obtained from the Courts Leadership Groups systems.
Courts Sizing Budget DB9182SB	Courts Sizing Budget
Courts Website Redesign DE8312CC	To standardize all web applications and convert oakgov.com/courts to new v2 fire template so that development and maintenance of the site is reduced.
Data Warehouse Expansion DB9312DW	To expand the use of the Data Warehouse to include Juvenile case data so that reporting is available to the Circuit and Probate Courts.
Document Certification Process DB9212DC	To improve the process for certifying and delivering documents ordered online from the County Clerk's Office so that documents are secure and verified from Oakland County.

Project Goal Summary

Project Name	Project Goal
Courts Justice Administration	
FOC Security Audit DB7314SA	To coordinate a mandatory security audit of current FOC and Prosecutor systems so that Oakland County meets the minimum requirements set forth by the State of Michigan and included in the IV-D Memorandum 2017-011 issued by the Department of Health and Human Services.
Imaging Program - Clerk Vitals DB7182CV	To migrate vital records maintained by the County Clerk from the OakDocs image repository to a new electronic document management system so that existing applications and tools that currently access Vital records on OakDocs can access them in the new electronic repository.
Imaging Program - Clerk, Circuit and FOC Migration DB7182CT	To gather requirements and migrate the circuit court, clerk, and the friend of court into Laserfiche so that the leverage of new technologies for document management, workflow, form generation and increased efficiency of the Court business.
Imaging Program - Common Components Phase II DB6182C1	To develop common components used by all customers so that the County Laserfiche Platform will leverage the toolset for consistency of user interface and efficient customer implementation conversions.
Imaging Program - FS Payroll Imaging Enhancement DB7182FS	Develop Laserfiche Imaging Solution for Fiscal/Payroll
Imaging Program - Health Document Management System DB7182HD	Imaging Program's Health Department FOIA management system
Imaging Program - Human Resources Migration DB7182HR	Imaging Program's Human Resources Migration
Imaging Program - Integrate Imaging into CStar DB7182IC	Develop interfaces to Laserfiche into CStar
Imaging Program - Kofax Upgrade DB7182KU	Upgrade of the existing Kofax platform to next version
Imaging Program - Medical Examiner Imaging Solution DB7182ME	Develop Laserfiche imaging solution for the Medical Examiner
Imaging Program - Prosecutor Implementation DB7182PI	Imaging Program's Prosecutor Implementation of the Laserfiche Program
Imaging Program Management DB6312PM	To manage resources, tasks, and budget for the Imaging Program so that communication within the county and with the vendor is consistent and complete as well, as delivering the Imaging Program on time and on budget.
Imaging Program Remaining ETC DB8312RE	Imaging Program Remaining ETC 2019-2020

Project Goal Summary

Project Name	Project Goal
Courts Justice Administration	
JOS Replacement DB9312JR	To replace the current Judgment of Sentence (JOS) legacy program so that the overall user experience improves and requires less manual intervention from I.T.
Judicial Dashboard Reporting DB9312DR	To combine data from multiple systems and present in a dashboard so that hearing officers can make decisions without having to access data from multiple systems during the decision-making process.
Mandates EB DB9120EB	To establish a Courts Mandate Enhancement Budget so that hours may be utilized for Courts related development projects and application enhancements relating to mandates, to gain efficiency in the Courts business process.
OCME Replacement Solution DJ8176RP	To identify, evaluate, select and implement a vendor product to replace the Oakland County Medical Examiner application so that productivity can be increased and efficiency can be gained through shared data input and the output of various statistical reports.
OakDocs Enterprise Enhancements DB9182OE	To implement enterprise enhancements to the OakDocs system so that workflow and document management are more streamlined and efficient.
PAWS Address Validation and Maintenance Screens D99178AV	To replace the Trillium address validation with LAMS validation for the PAWS application and enhance maintenance screens so that AC staffs and CVT's can validate addresses using site address instead of postal address and can have better administrative capabilities.
Pay Ticket Rewrite DB9321PS	To rewrite the online payment ticket system for the 52nd District so that payments are posted real-time to JIS (instead of batch processing), and the reconciliation process is automated.
Prosecutors GIF and Warrants Study DB9413GW	To conduct a gap analysis between the Warrants Application and Imaging System implementation so that a plan can be made to migrate any remaining functionality to a new or existing system.
eFiling for District Courts DB9321TF	To support the implementation of the statewide e-Filing system sponsored by the State Court Administrative Office (SCAO) so that District Courts can E-file documents in any Michigan Court.
eService Center Payment System DB9212PS	To provide the ability for citizens and attorneys to purchase court records via a web application on site, including credit card processing so that records and/documents purchased are fulfilled real time as opposed to the current delays and overhead associated with the current Clerk's office process.

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Project Goal Summary

Project Name	Project Goal
Finance/Admin	
CDR/HHSCP Application Re-write D99161CD	To re-write the current CDR/ HHSCP (Communicable Disease Reporting/Health and Human Services Portal) program to upgrade the code base and operating system so that it is modernized and standardized to the current IT code template and IAP services can continue allowing our schools to report disease information to the Health Division as well as the Oakland County Homeland Security Division to use for emergency preparedness drill reporting.
Citizen Engagement Budget - Finance LG DE9182CF	To establish a Citizen Engagement budget for the Finance and Admin Leadership Group so that hours may be allocated in support of the development and expansion of Oakland County's digital media goals and objectives.
Corp Counsel Matter Management Software Project DJ6115CL	To purchase and implement a legal matter management solution to replace the current Corporation Counsel C.L.A.I.M.S. Access database so that changing business and technology needs can be met.
EDCA Digital Marketing Program DE9191DM	To create and implement a digital marketing budget so that the most qualified applicants participate in the Oakland County Executive's Initiatives.
EDCA Workforce Technology Assessment and Roadmap DE9197TE	To perform a technology assessment and develop a technology roadmap so that EDCA Workforce Development can better utilize technology to increase effectiveness, efficiency and engagement with our customers without losing the human connection.
FHCM Business Process Alignment DA9151BP	To review and align current businesses processes and conduct a needs assessment with customer and vendor so that it aligns with business need and continues to evolve with the latest infrastructure, security and technology needs of Oakland County.
FHCM Program Management DJ8151PM	To manage resources, tasks, and budget for the FHCM Program so that communication within the county and with the vendor is consistent and complete as well, as delivering the FHCM Program on time and on budget.
FHCM Remaining ETC DA8151RE	To implement the selected Financial and Human Capital Management product so that it aligns more closely with business needs and continues to evolve with the latest infrastructure, security, and technology needs of Oakland County.
Finance/Admin Enhancement Budgets DJ9010EB	To establish an Enhancement Budget so that additional value can be obtained from the Finance/Admin Leadership Group systems.
Finance/Admin Sizing Budget DJ9182SB	Finance/Admin Sizing Budget
HIPAA Compliance Program D58182HC	To establish IT HIPAA Compliance Program so that Oakland County IT technology and processes comply with county-wide HIPAA Policy and follow HIPAA federal requirements.

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Project Name	Project Goal
Finance/Admin	
HSD GIS Data Consolidation D59166DC	To develop a system and process within the enterprise GIS so that data relevant to Emergency Response (hospitals, day care centers, schools, etc.) is collected and maintained in a centralized manner.
HSD Imaging D59166IM	To implement the document imaging solution so that the Homeland Security department can leverage the new technologies for document management, workflow, and form generation.
HSD Learning Management System D59166LM	To implement a Class/Training registration and learning management system so that Homeland Security can effectively manage their training programs. Training programs are either conducted at Homeland Security or offsite (CVT). Training is not conducted online.
Health Document Management & E-Signature System D99161DM	To implement a system to store all policy, procedure, and historic documents, as well as allow recipient electronic signature of distributed materials, provide reports to show non-compliant staff within the various units, access materials as needed for FOIA requests so that we are compliant with State mandates, and potentially integrate with Accela.
Health Website Standardization DE9162WE	To standardize all web applications and convert oakgov.com/health to new v2 fire template so that development and maintenance of the site is reduced.
Homeland Security Management System D56166MS	To implement a Management system for Emergency Operations Center responder information, resources, and preparedness activities so that the manual processes can be eliminated and the incident management team and emergency operations center personnel can track resource and operational needs from a centralized system.
Law Library Infrastructure Improvement DJ6513ON	To migrate network and software currently under Law Library's responsibility onto Oakland County, OCIT supported infrastructure so that data and hardware can be managed utilizing a standardized security framework
MyInsight Implementation D88182MI	To implement the latest version of MyInsight so that workflow efficiencies and improvements can be gained for Health Division staff and the current version of Insight can be retired to ensure the most secure platform available is online for patient information management.
Online Nurse-On-Call Chat Implementation D99162NC	To expand the Nurse-On-Call services to include online chatting functionality with clients so that our capabilities to communicate with the public are expanded in a way that people have become accustom to receiving information from other websites. The public can currently call or email questions regarding services or public health concerns, however, there is no live or afterhours chat capability for customer service or civic engagement.
Procurement Solution DJ8112PS	To enhance or replace the capabilities of the procurement solution so that it can be better integrated into the enterprise resource planning process.

Project Goal Summary

Project Name	Project Goal
Finance/Admin	
Public Health Interactive Maps D99162GS	To allow the public access to Health Division services, community resources, and data through interactive GIS maps so that the information is efficiently and clearly disseminated in an easy to use format.
Satellite Communication Backup System D59166SC	To implement a satellite communication system to the Homeland Security department so that they can share data, voice, and image communications with other agencies and emergency responders in the field as well as switch to the satellite system for backup voice and data communication system in case primary systems fail during an emergency.
Siren Management Application Replacement D59166SA	To upgrade the current Siren Management application so that it adheres to the current IT standards, utilizes the latest GIS technologies, and allows HSD to gain improved and increased functionality, is able to retain and manipulate historical data, to streamline data input, report generation, incorporate photos, add GPS coordinates and add e-mail capability.
Veterans Services Soldier Relief Database DJ9173SR	To update the Veterans Soldiers Relief Program so that newer technology can be utilized which will provide additional functionality and automate current manual compilation of statistics for the Annual Report and provide efficiencies in the overall workflow process.

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Project Name	Project Goal
Internal Services	
Application Development Budget D59182AD	To improve and refine the development lifecycle standards so that the requirements, development and testing processes continue to be standardized resulting in more efficient services to Oakland County
Data Analysis Strategy & Implementation DH9181DA	To support progressive, centralized data analysis so that Oakland County data can be efficiently analyzed, integrated, combined and shared.
Disaster Recovery Toolkit Improvements DR8181DR	To improve and simplify OCIT Disaster Recovery documentation requirements and to improve the DRCMDB so that current recovery methods processes are properly and accurately defined.
IT Department Initiatives DH9181DI	IT Department Initiatives
IT HR Initiatives DH8181HR	To establish a Human Resources Initiatives Budget so that hours may be utilized for IT Human Resources development projects
Internal Services Enhancement Budget DR9010EB	Internal Services Enhancement Budgets
Internal Services Sizing Budget DH9181SB	Internal Services Sizing Budget
O365 Enhancement Budget DE9182EB	To establish an Enhancement Budget so that additional value can be obtained from Office 365.
O365 Implementation Services RFP DE8182IM	To identify a partner to implement Office 365 following established governance directives so that Oakland County can administer the governance and support model to expand its use of Microsoft Office 365 Government (O365).
O365 Program 2019-2020 DE9182OP	To implement additional features within the Office 365 suite for County users so that Oakland County IT can expand the value and recognize investment with Office 365.
O365 Program Management DE9182PM	To manage resources, tasks, and budget for the O365 Program so that communication within the county and with the vendors is consistent and complete as well, as delivering the O365 Program on time and on budget.
O365 Remaining ETC DE9182RE	O365 Remaining ETC
Project Management Program Development DH9181PD	Project Management Program Development
SC Communications CO Services DR9181CO	To fulfill Service Center Communications customer initiated Change Order (CO) requests for the 2018/19 Master Plan period so that the customer's benefits and business objectives are achieved.

Project Goal Summary

Project Name	Project Goal
Internal Services	
Service Center Program Development DR8181SP	To implement improvements for Incident, Change, and Problem Management so that OCIT Service Center utilizes ITIL best practices. This includes updating the Incident and Problem Management processes to include matching to CIs and adding new Change Types to better identify, act, and report on Change Requests.
TFS Upgrade D58182TU Completed	To upgrade and migrate Team Foundation Server (TFS) to Visual Studio Team Services (VSTS) so that the users can utilize the features to improve the application lifecycle management and also to eliminate the need to constantly maintain and upgrade the servers and software.
Time Tracker System Replacement DH7181TT	To migrate the existing IT Time Tracker System from legacy software and hardware to the existing Kronos WFC SaaS instance at Oakland County so that the application is compliant with Oakland County security standards and technical architecture requirements.

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Project Name	Project Goal
Land Systems	
AAT Mandate Program Budget 2019-2020 D99125MB	To update the Equalization and Treasurer applications with State or County mandated legislative changes, so that State and County reporting deadlines are met.
BS&A Cash Receipting Integration D99182CI	To implement real-time posting of cash receipting data to the enterprise Oakland County Tax database, so that that there is no lag between the entry of a receipt and the update of the processed tax payment.
BS&A Development Budget 2019-2020 D99182DB	To implement enterprise enhancements and apply BS&A database processes, so that new application functionality can be leveraged to gain efficiency in the Equalization, Treasurer and Local Municipality Offices and databases are created for the 2019 & 2020 assessment and tax calendar years.
CAMS Enterprise Enhancements 2019-20 D19182CE	Implement enterprise enhancements for the CAMS initiative for asset management, permit management, and citizen requests/complaints Countywide so that efficiencies can be gained in the support and maintenance of the system and enterprise enhancements can be implemented.
CAMS Public Request Portal D19182CP	To implement a public request portal system so that Oakland County CAMS participants can engage local residents, improve and expand data collection and maximize workflow efficiencies through an integrated solution.
Citizen Engagement Budget - Land LG DE9182CL	To establish a Citizen Engagement budget for the Land Leadership Group so that hours may be allocated in support of the development and expansion of Oakland County's digital media goals and objectives.
EH Enterprise Imp - Accela Implementation D98162AI	To implement an enterprise solution for the Wells, Well log, Labs, and Pools programs so that independent health applications can be replaced and data can be easily accessed between programs.
Equalization Photo Automation D99125PH	To automatically load appraiser photos to the Land Address Management System (LAMS), so that the current manual work flow can be eliminated.
Equalization Property Split Workflow D99125PS	To create an electronic property split workflow application for Assessors to submit property splits to the Oakland County Land Description Department so that forms/documentation submitted, notifications and parcel creation status can be tracked.
FM CAMS Expansion D10147CE	To expand the use of the existing GIS and Collaborative Asset Management System (CAMS) systems for Facilities Management (FM) so that additional information can be standardized, collected and reported on from a central location.
FM Infrastructure Improvements D10147IN	To converge the FM security network with the OCIT network so that FM security systems can be shared and managed in a standardized technical environment and network connectivity can be established for FM security systems.

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Project Name	Project Goal
Land Systems	
FMO BMS – Implementation Phase 2 D19147BM	To continue to implement a new Facilities Management Building Management System (BMS) for HVAC so that the current system can be modernized.
Facilities Resource Planning System D19148RM	To implement a resource allocation system so that Facilities Planning & Engineering (FP&E) can more easily and accurately perform resource planning and reporting.
GIS Enterprise Program (2019-20) D19182GB	To provide a progressive, location-based solution so that informed decision making is promoted, citizen services are improved, and collaboration across all levels of government is encouraged.
GIS Enterprise Roadshow Program (2019-20) D19182RS	To further educate County departments and cities, villages, and townships (CVTs) about the benefits of spatial technologies so that County staff can expand their GIS use, making their workflows more efficient and their decisions more informed.
Land Address Management System (LAMS) Rewrite D99182LM	To re-write the front end of the Land Address Management System (LAMS) using current Oakland County systems and technologies, so that the maintenance and management of existing land and address data can be performed with increased efficiency while increased utility can be gained from the resulting standardized land and address database.
Land Enhancement Budgets D99010EB	To establish an Enhancement Budget so that additional value can be obtained from the Land Leadership Group system.
Land Sizing Budget D99182SB	Land Sizing Budget
Mobile Assessment Data Collection D99125DC	To determine if there are any vendor solutions available that meet the requirements to integrate mobile devices with BSA assessment data collection software for the Equalization contracted appraisal units so that field appraising can be completed at the property site electronically, saving time with data input, reduce errors and improving accuracy with parcel sketching projects.
Municipal Services IT Program TP8186MS	
OCHD Mandate Program Budget 2019-2020 D99162MP	To establish an OCHD E-Health Mandate Application Development Budget so that hours may be utilized for E-Health development projects and application enhancements relating to mandates, to gain efficiency in the Health Division business process.
Property Gateway Road Map D99182PG	To create a Road Map for Property Gateway so that a future rewrite of the application will simplify and improve the customer experience, and additional functionality can easily be added.
RCOC Traffic Signal Management D19182SM	To replace the existing MS2 traffic signal management application so that RCOC staff can more easily manage their traffic signal inventory.

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Project Name	Project Goal
Land Systems	
Tax Management System - Remaining ETC D98071RE	Tax Management System - Remaining ETC 2019-2020 Master Plan
Tax Management System - Testing & Implementation D95071TS	To complete the testing, implementation and post-implementation phases of the Tax Management System project so that the Treasurer's Office can go live with the DevNet application and retire the Oracle DelTax application.
WRC Asset Optimization Phase III D59611SZ	To implement an asset optimization state zero solution so that data updates can be integrated in to the capital asset management planning system at an increased frequency for improved reporting and modeling.
WRC Development Budget 2019 - 2020 D59611D5	To establish a Development Budget so that new technology can be leveraged to gain efficiency in the Water Resources Commissioner's office.
WRC Hach WIMS Phase 2 D58611HW	To migrate all current water and wastewater infrastructure data management and processes to the Hach WIMS system so that the Water Resources Commissioners Office (WRC) can utilize increased lab analytics, threshold alert capabilities, and achieve an overall increase in system functionality for both water and wastewater operations and reporting
WRC Northstar Replacement D59611NS	To implement a replacement solution for the utility billing system so that the application is on a standard platform to allow for easier maintenance, seamless integration with Cityworks and Oakland County's Financial Management system, and allow WRC Billing to offer more payment options to their customers.
WRC Pontiac Water Metering System D56611NP Completed	To implement a software solution so that a fixed network advanced metering infrastructure can be utilized for Pontiac water metering
WRC Power Plan Upgrades D59611PP	To execute three Power Plan upgrades during the 2019 – 2020 master plan so that efficiencies in asset management forecasting, maintaining, and repair can be gained through the elimination of unnecessary data mining and manual processes to WRC personnel.
WRC SCADA Ignition Implementation D56611IG	To implement Ignition from Inductive Automation and replace WRC's existing Rockwell SCADA system so that the new software will simplify operations and configuration by providing features such as Real-Time Status Control, Alarming, Reporting, Data Acquisition, Scripting, Scheduling, and Mobile support.
WRC Soil Erosion Software Solution D56611SE	To select and implement a new Soil Erosion management program so that efficiencies and improvements can be gained within the Water Resource Commissioner's Office (WRC) processes surrounding permitting, plan review, fee collection, code enforcement, and inspections

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Project Goal Summary

Project Name	Project Goal
Land Systems	
WRC WMU Crew Scheduler D59611CS	Implement a crew scheduling solution for WRC Billing and the Water Maintenance Units so that the WRC can manage crew deployment for water maintenance activities including meter turn-ons and shut-offs, hydrant flushing and water main taps
WRC Website Standardization DE9611WR	To leverage Oakland County web technologies so that Water Resources Commissioner's Office website presence becomes an attractive and useful website within Oakgov.com.

Project Goal Summary

Project Name	Project Goal
Technical Systems & Network	
Building Program 2019-20 TP8186FM	To provide necessary IT services required by building relocation and renovation projects, as well as individual IT customer relocations, so that FM&O, CLEMIS, and CVT project objectives are met.
CTO Technology Planning TT9186CT	CTO Technology Planning
Cloud AD TT6186AD Completed	To extend the existing Active Directory infrastructure to Amazon Web Services using the platform's Directory Services for AD so that applications can leverage AWS for ongoing and future cloud infrastructure initiatives.
Cloud DNS TT8186DN	To migrate the Public DNS to AWS, using Route 53 solution services solution so that a stable DNS platform is in place that meets all strategic recommendations and so that Public DNS supports advanced resolution features offered today.
Cloud Gov Cloud TT9186GC	To create a CJIS compliant-ready environment in the AWS (Amazon Web Services) GovCloud (Government Cloud) based upon the approved design published on 1/25/2018 so that it is ready for CJIS certification.
Cloud Network Connect TT6186NC	To complete the RFP process through contract negotiations so that a fully executed contract for the Cloud Network Connectivity solution and provider will be established.
Cloud Optimization TT9186CO	To evaluate, prototype and test new cloud technologies so that Oakland County can realize additional benefits and further reduce costs as part of the Cloud First strategic journey.
Cloud Program Management 2019-20 TT9186CP	To manage resources, tasks and budget for the Cloud Program so that communication is frequent, consistent and effective, and all aspects of the Cloud Program are delivered on time and on budget.
Cloud Refresh TT8186CR	To enhance the current cloud environment so that Oakland County's security posture, cost savings and core service availability is strengthened in the confidential data environment to support Oakland County's Cloud First strategy.
Cloud Remaining ETC TT8186RE	Cloud Remaining ETC
Cloud Streams TT8186CS	To complete an application streaming proof of concept so that Oakland County can establish a streaming option to support moving workloads to AWS in support of the Cloud First strategy.
Codefest Event TT9186CF	To host a Codefest event in which IT Staff collaborate intensively on software projects for a very specific timeframe so that there is a space to allow individuals the freedom to innovate and create Artificial Intelligence for use in the County.

Project Goal Summary

Project Name	Project Goal
Technical Systems & Network	
Commercial Cloud - Checkpoint Redesign TS8186CR	To redesign security architecture for the Checkpoint Firewalls in the Commercial AWS Cloud so that security posture of the environment is improved.
Configuration Management POC T68186CM	To develop a recommendation to fully deploy a configuration management solution so that system configurations can be automated and enforced, providing increased accuracy, efficiency, and consistency.
Customer Change Order Services TN9186CO	To implement customer initiated change orders so that the customer's benefits and business objectives are achieved.
Data Center Facility Optimization TO8186DC	To clean up the current IT Data Center and current Network Operation Center (NOC) rooms and identify improvements so that the space permitted can be optimized, well organized and embody facility protection and efficiencies for all systems physically in the data center.
EA CJIS Compliance Handbook and Policies TT9186CJ	Engage a vendor to create and publish a CJIS Compliance Handbook so that Oakland County will have a CJIS handbook to help ensure CJIS Policy compliance during an audit.
EA e-Signature (DocuSign) TT9186ES	To complete a RFP and recommend an eSignature vendor so that Oakland County can centralize on a standardized eSignature tool.
Enterprise Architecture Program TT9186EA	To continue the improvement, strategic execution and delivery of IT, through the Enterprise Architecture Program for Oakland County so that county can achieve greater productivity through increased efficiency and effectiveness.
Fiber Asset Management Software and Services TP9186FM	To implement a Cloud Based asset management for Oaknet fiber so that management of Network assets is improved.
GovCloud - Checkpoint Implementation TT8186CP	To implement a cost effective, comprehensive security architecture with Checkpoint Firewalls in the AWS GovCloud so that CJIS compliance requirements will be supported.
GovCloud - Security Tools Implementation TT8186ST	To implement a cost effective, comprehensive security architecture with Logrhythm, Nessus, and Imperva WAF in the AWS GovCloud so that CJIS compliance requirements will be supported.
Identity Access Management Vendor Select TT6186IA Completed	To complete an RFP and recommend an Identity Access Management (to be referred to as IAM) vendor so that Oakland County can implement an IAM tool.
Network Services Change Order Services TP9186CH	Network Services Change Order Services
Network Services Test Environment TP9186TE	To acquire software, equipment and work space to create a dev/test environment so risks to the County transport systems will be reduced.

Project Goal Summary

Project Name	Project Goal
Technical Systems & Network	
PDF Document Management Strategy TN8186AR	To remove Adobe Acrobat from Oakland County workstations and provide Adobe Reader or a comparable Acrobat replacement for required workstations so that the County will avoid a significant operational expense with a rate increase for the Adobe Acrobat licensing.
Powershell Scripting– Server On-prem and Cloud T68186PS	To deliver an initial state in-house (Powershell) scripting solution so that the OS and infrastructure build and change processes will be made consistent, repeatable, and auditable in place of existing manual processes on current and future systems.
SAM - License & Compliance TT8186LC	To implement a server and desktop software asset reporting solution so that Oakland County can maintain compliance with software licenses and patching levels and, balance software spending with usage, thereby controlling software license spending.
Server Admin Change Order Services T69186CO	Server Admin Change Order Services
TSN Sizing Budget TP9186SB	TSN Sizing Budget
Technical Systems & Networking Enhancement Budgets T39010EB	To establish an Enhancement Budget so that additional value can be obtained from the Technical Systems & Networking systems.
UCC Voice Change Order Services TP9186CO	UCC Voice Change Order Services
UCC2 - Network Replace Design - POC - Pilot TP8186ND	To design and pilot new CISCO software defined network switch equipment and technology so that Oakland County Information Technology can replace all existing network access layer (end-of-life) switch equipment and deliver reliable, secured, and higher capacity network transport services that will support future needs of the County.
UCC2 - Program Management TP8186PM	To manage resources, tasks, and budget for the UCC Program so that communication within the county and with the vendor is consistent and complete as well, as delivering the UCC Program on time and on budget.
UCC2 - VoIP Vendor Selection TP8186V2	To complete the RFP vendor selection process for a Universal Communications and Collaboration (UCC) system partner so that Oakland County can provide telephony services at all County locations that is highly available, survivable, reliable and secure while improving manageability of information, employee accessibility, collaboration and productivity.
UCC2 Phase 2 - Remaining ETC TP7186RE	UCC2 Program Phase 2 - Remaining ETC

Project Goal Summary

Project Name	Project Goal
eGovernment	
Citizen Engagement Budget - IT DE9182CE	To establish a Citizen Engagement budget for the IT Leadership Group so that hours may be allocated in support of the development and expansion of Oakland County's digital media goals and objectives.
Content Management System Strategic Planning DE9182CS	To research and select a Content Management System (CMS) so that development and content editing can be improved and be aligned with industry best practices.
County Recognition and Initiatives DE9182CR	To establish a County Recognition and Initiatives Program Budget for the duration of the next Master Plan Cycle so that hours may be allocated in support of Oakland County IT goals and objectives.
Electronic Information Technology (EIT) Program Budget DE9182EI	To establish an eGovernment Program Development Budget for the duration of the next Master Plan Cycle so that hours may be allocated in support of Electronic Information Technology (EIT) accommodation standards so that Oakland County is compliant with Section 508 of the American Disabilities Act (ADA).
Employee Engagement Budget DE9182EE	To establish an Employee Engagement budget for the IT Leadership Group so that hours may be allocated to create and facilitate communications with Oakland County employees through Oakland County's employee Intranet.
G2G Cloud Solutions Marketing Budget TT8186CM	To provide brand management and marketing services for G2G Cloud Solutions and its sub-brands so that the brands are supported for maximum growth over the next master plan.
G2G Enhancement Online Payments DJ8182OP	To develop a new Online Payments application so that OCIT will allow for a more customized and streamlined experience, enabling both the government agency and citizen to provide correct information quickly and more efficiently.
G2G Enhancement Search and Help Phase 2 DJ7182S2	To enhance the myG2G portal for G2G Cloud Solutions agencies to allow for batch transactions, generate additional reports, generate emails for settlements, and to provide training support videos, so that changing agency and technology needs can be met.
G2G Enhancement Shopping Cart DJ8182SC Completed	To replace the current Shopping Cart checkout pages and the underlying Shopping Cart webservices so that we can reduce our technical debt and bring the Shopping Cart up to the latest development standards.
G2G Marketplace Marketing Budget TT8186MP	To provide brand management and marketing services for G2G Marketplace so that the brand is supported for maximum growth over the next master plan.
G2G Marketplace Vendor Implementation Budget TT8186VI	To perform the necessary activities to implement new vendors to use the G2G Marketplace so that other government agencies can take advantage of products and services that G2G Marketplace has to offer.

Project Goal Summary

Project Name	Project Goal
eGovernment	
G2G Marketplace Website Standardization DE9182MW	To standardize all web applications and convert g2gmarketplace.com to new v2 fire template so that development and maintenance of the site is reduced.
G2G PCI Zone Expansion DJ8182FH	To establish a separate network zone at the Farmington Hills location so that it can be included as part of Oakland County's annual PCI compliance check have the able to process transactions.
G2G Program Development DJ8182GD	To establish a Program Development Budget for the duration of the next Master Plan so that hours may be allocated to enhance G2G Cloud Solutions to meet customer and technology needs
G2G Program Management DJ8182PM	To manage and provide oversight of various projects for G2G Cloud Solutions so that new technology and/or processes can be leveraged to gain efficiencies for both current and potential customers, as well as support staff, for G2G Cloud Solutions systems.
G2GCS Participant Development Budget TT8186PD	To perform support activities required to locate and potentially enroll additional G2G Cloud Solutions customers so that the program can continue to expand.
G2GCS Participant Implementation Budget DJ8182PI	To perform the necessary activities to implement new customers to use G2G Cloud Solutions so that the customers can take advantage of products and services that Oakland County has to offer.
Livingston County Website Standardization DE9182LV	To migrate the livgov.com to the v2 fire template so that Livingston County has full access to the updated responsive technology.
PCI Enhancement Budget DJ8182EB	To establish an Enhancement Budget so that additional value can be obtained from the PCI system.
Social Media Management Platforms & Organization DE9182SM	To implement a citizen-centric approach to delivering government services through coordinated county-wide social media so that digital communications are focused and targeting a cohesive customer experience.
eCommerce Redesign Program DJ8182RD	To install new physical servers and hardware in both the primary and secondary data center locations in order to replace existing aging systems so that new applications can be efficiently load balanced while increasing uptime and reliability.
eGovernment Program Development DE9182PD	To establish an eGovernment Program Development Budget for the duration of the next Master Plan Cycle so that hours may be allocated in support of eGovernment goals and objectives.
eGovernment Sizing Budget DE9182SB	eGovernment Sizing Budget