

Project #	210-20-01	Project Title	RMS/CAD/JMS System Replacement
Departments	Sheriff's Office, IT	Manager	Chief Deputy Ben Beaudoin
Phase	Implementation		
Budget Action	Delay	Date	February 27, 2018

CAPITAL BUDGET SUMMARY						
Year	2020	2021	2022	2023	2024	Total
Project Phase		Implementation				Project
Expenditure Budget		3,100,000				3,100,000
Revenue Budget						0
Net County Cost	0	3,100,000	0	0	0	3,100,000
COST DOCUMENTATION			REVENUE			
Architect/Engineering		0				0
Land		0				0
Land Improvements		0				0
Building		0				0
Building Improvements		0				0
Plans		0				0
Project Manager/Contractor		0				0
Site Preparation		0				0
Equipment		3,100,000				0
Furniture		0				0
Fixtures		0				0
Advertising/Legal Notices		0				0
Total Project Cost		3,100,000				0
				Total Revenue		0

Project Scope & Description:

This project would upgrade and/or replace the current criminal justice Record Management System (RMS), Computer Aided Dispatch System (CAD), Jail Management System (JMS), and related subsystems and components.

Location:

Portage County Law Enforcement Center, 1500 Strongs Avenue, Stevens Point

Analysis of Need:

The Portage County Sheriff's Office currently operates a RMS/CAD/JMS system that is over 10 years old. The functionality has never been as optimal as we would have hoped, and not all emergency responders can take advantage of the system due to design limitations.

RMS/CAD/JMS serves as the backbone of the emergency response dispatching system, integrates into the 9-1-1 phone system, gives field responders a reporting/mapping/dispatching platform, is the single data base for all jail and juvenile detention activities, and is a vital data component of the District Attorney's system as well.

The best practice for any major computer system is to review those systems every 10 years, which we have exceeded at this point. Quite a bit has changed over the last 15 years regarding technology, and improvements can possibly be made by putting our system out for RFP, and see what else is out there.

Planning has been started with our emergency response partner agencies, and all have been alerted in 2016 that we would seek to discuss new systems in 2018, seek an RFP in 2019, and any possible purchase would take place in 2020.

Project #	210-20-01	Project Title	RMS/CAD/JMS System Replacement
Departments	Sheriff's Office, IT	Manager	Chief Deputy Ben Beaudoin
Phase	Implementation		
Budget Action	Delay	Date	February 27, 2018

Opportunities also exist by examining the possibility of purchasing a system that can interact with other systems, expanding out data base across several counties, sharing intelligence and information, and creating redundancies that cannot exist now. This possibility would greatly expand our capabilities and efficiency, at little to no additional cost to the County.

Alternatives:

The current computer system will continue to be operated as is. Operational deficiencies will continue to plague all of the emergency responders in the County that rely on the system (e.g. law enforcement, fire service, EMS, emergency management, and hazardous materials). Eventually, the system will need to be upgraded, even if no new system is purchased.

Ongoing Operation Costs:

Operational costs are accounted for in the current budget. An RFP will reveal the increase or decrease in annual operational and maintenance costs. No large additional costs are anticipated.

Previous Action:

RMS/CAD/JMS system was initially purchased in 2007, replacing the manual system that was in place before that.
2019-2024 Capital Plan: Delayed for 1 year.