



Update on Grant Funding Received by the City of Billings

February 2024

Cybersecurity Analysis and Roadmap for City IT



The City Information Technology (IT) department has applied to the Montana Department of Emergency Services and the Federal Emergency Management Agency (FEMA) for a \$90,000 grant to help fund a three-phase cybersecurity tightening project. Pictured – ethernet connections in a network closet.

The City of Billings Information Technology department has applied to the Montana Department of Emergency Services and the Federal Emergency Management Agency (FEMA) for a \$90,000 grant to help fund a three-phase cybersecurity tightening project. Coming at a time when public-facing networks are under increased cyber attacks, the effort is a continuation of efforts IT has made to secure its networks.

More About This Project

The City of Billings IT Department Provides services for:

- the municipal court system.
- public works water, sewer, solid waste, and other systems.
- all City offices, their data systems, and archives.
- airport non-flight services, including the Transportation Security Administration (TSA).
- library services, Human Resources, payroll, licensing, parking, etc.
- all critical safety systems including 9-1-1, Police, and Fire.
- overall network service security, including a full time IT Security Engineer.

The grant would fund:

- a complete third party assessment of our current vulnerabilities, including network, end user training and access, policies, and internal IT structures/procedures.
- development of a cybersecurity roadmap to reduce/eliminate vulnerabilities and develop policies as needed.
- leverage outside professional consulting services to provide guidance and assist our internal IT staff as we implement the recommendations outlined in the cybersecurity roadmap. This will include focusing on changes to areas such as our cybersecurity related policies, procedures, infrastructure, staffing, etc.

To learn more about this grant-funded project, contact:

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