

Memorandum

REPORT TO: City Commission

FROM: Jon Henderson Assistant City Manager
David Arnado Facilities Superintendent

SUBJECT: Authorize the City Manager to Sign a Professional Services Agreement with LONG Building Technologies for Sally Port and Entry Gate RFID (Radio Frequency Identification) Readers for the Bozeman Public Safety Center

MEETING DATE: June 3, 2025

AGENDA ITEM TYPE: Agreement - Vendor/Contract

RECOMMENDATION: Authorize the City Manager to Sign a Professional Services Agreement with LONG Building Technologies for Sally Port and Entry Gate RFID (Radio Frequency Identification) Readers for the Bozeman Public Safety Center

STRATEGIC PLAN: 4.3 Strategic Infrastructure Choices: Prioritize long-term investment and maintenance for existing and new infrastructure.

BACKGROUND: In November 2018, Bozeman voters approved the sale of bonds to fund the construction of the Bozeman Public Safety Center, the City moved into the building in July of 2022. The BPSC is the new home of the Bozeman Police Department, Fire Station #1, Municipal Courts, Prosecution and Victim Services. The Public Safety Center was designed with a number of safety and security systems, including a secured parking area for police vehicles which is accessed through gates controlled by wireless sensors.

“What we are replacing and why”

The current Vehicle RFID (Radio-Frequency Identification) readers, designed for long range identification of vehicles accessing the North and South gates into the secure parking lot and Police Sally Port has suffers from reliability issues resulting in intermittent failures to detect vehicles. When the RFID readers fail to detect a vehicle, officers must manually override the gates which increased police response times. The current gate sensors will occasionally detect parked vehicles resulting in system errors. Additionally, the current system’s vehicle RFID antennas have a sealed battery which cannot be replaced which has incurred high costs for regular replacements.

“Why this is in the interest of the City”

This proposal will replace the existing RFID readers with an improved system by TagMaster, which will increase the reliability, range and sensitivity of the

readers. With the TagMaster system the vehicle RFID antennas no longer will require batteries or regular replacement, reducing future operating costs by approximately \$800 annually.

UNRESOLVED ISSUES: Not at this time

ALTERNATIVES: As suggested by City Commission

FISCAL EFFECTS: This contract will incur a fixed price of \$20,707, to be paid from Facilities operating budget.

Attachments:

[PSA Long Building Technologies RFID Readers.pdf](#)

Report compiled on: April 9, 2025