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## ALPEN COUNTY SHERIFF'S OFFICE

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Sheriff Steven J. Kielszewski · 4900 M32 W · Alpena, Michigan 49707  
Phone (989) 354-9830 · Fax (989) 354-9868 · [www.alpenasheriff.com](http://www.alpenasheriff.com)

March 14, 2022

To: Alpena County Facilities, Capital & Strategic Planning Committee

From: Erik Smith, Undersheriff

Ref: Roof Snow/Ice-New Jail

I'm requesting this be put on the agenda at the next Facilities, Capital & Strategic Planning Committee meeting.

The new jail has had an issue with snow/ice build-up on the roof, specifically over the public entrance and above the east delivery door. It has been discussed in the past to install heat tape in the gutters and down spouts. This would ensure the gutters aren't getting backed up and reduce backup at the roof edge. Snow/ice additionally seems to be accumulating at the above locations because of the different elevations in roof lines. The wind swirls at these locations and holds the snow above the doors. Throughout the winter, this has been an ongoing issue and maintenance had to physically remove it on at least one occasion. Recently, a delivery person was struck from falling snow/ice at the east delivery door. Fortunately, the individual wasn't badly hurt and he let our corrections staff know of the issue. This is going to a liability to the county until we fix the problem. I suggest that we have maintenance build a small overhang over the east door that would prevent snow/ice from striking anyone. We should also have something screwed into the roof edge that hold the snow/ice in place and prevent it from sliding off. Whatever the solution is, it needs to be discussed and some type of action taken.

Respectfully,

A handwritten signature in black ink, appearing to read "Erik Smith".

Erik Smith, Undersheriff