Alleghany Firehouse Improvement Project Summary

1/29/2022

Problems to be addressed by project:

- Inadequate drainage on the west side of the firehouse causing rot.
- Lack of safe pedestrian access, especially when there is ice or snow.
- Lack of ADA compliant access & bathroom.
- Lack of a second exit when snow is on the ground. (Snow blocks one door, see picture)

What is planned:

- Earth work to address the drainage problem will include the installation of French drains and a concrete slab.
- The existing roof will be extended by 8 feet creating a covered walkway on the west side
 of the building. (Due to Alleghany's heavy snow load requirements the frame will be
 partially made of steel)
- Stairs with a handrail will double as a retaining wall and make access safer when it is icy.
- A "food pantry" appox. 7.5' by 7.5' will be built under the north end of the new roof.
- The bathroom will be made ADA compliant.
- Both building entrances also will be ADA compliant with year-round access.
- The county is providing an ADA parking spot.

Work to-date

- Plan was developed over a period of several years beginning in 2016.
- Site plan valued at approximately \$12,000 donated by engineer Kip Lybarger.
- Building plans prepared by Mark Jokerst for \$1,380 (50% donation). Value \$2,760
- Plans approved by both the County and the USDA after six months of back-and-forth.
- Grant for 75% of the estimated materials cost of \$38,000 or \$28,500 applied for and awarded by USDA on October 28, 2019.
- Sierra County Building permit issued in 2021.
- Updated materials quotes and other quotes obtained in 2021.

