

North Fire Hall Expansion

BACKGROUND:

The North Fire Hall was built in the early '80s, to ensure fire coverage to the Heights in the event of a wash out of Highway 43 at the river or creek crossings. It is a 40' x 40' insulated two-bay metal Butler building with a 16' x 40' un-insulated and un-heated attachment. It houses Engine 2, the emergency response trailer and FD5 in the main bays and "Old Red" - our parade truck, in the attachment along with other stored items. There is an 8' x 10' washroom with upper mezzanine at the rear part of Bay 1.

Engine 2 is a triple combination engine which carries portable ladders and 1000 gallons of water.

FD 5 is our crew carrier for North Hall personnel and also transports our old auto extrication equipment, as well as some spill response materials.

The emergency response trailer carries extra spill response materials as well as wildland firefighting equipment.

With the addition of contract coverage for the Regional District of East Kootenay Area "A" and the accompanying Tender (water tanker) vehicle, we will effectively outgrow the space we currently have in this hall. The proposed addition of one bay to the south side of the building and the insulation and heating of the current addition, will allow us the room we need to grow.

We will also take this opportunity to give this building a much needed facelift, to better reflect the beauty of this area and the residential expansions underway.

We are also looking at long term planning for both fire halls and have included a request for the architect to include some space in the expansion for the relocation of our fitness room in the Main firehall on Pine Ave to the North hall. This will then free up some administrative space in the Main hall, should the need arise.

The accompanying sketches provided by Oberto Oberti Urban Design Inc., show some options for the exterior of the building. Further plans for the additional fitness room space have not yet been detailed and are being considered at this time.

We are currently exploring the costs of all options presented and a report will be forwarded to Mayor and Council so that an informed decision can be made on what direction the expansion will take.

Listed below are the proposed changes:

- Option #1: Addition of new bay - minimal change to the existing building roof slope; new cladding either wood or metal
- Option #2: Addition of new bay - change to the existing building roof slope to match

new roof; new cladding either wood or metal

- Option #3: Addition of new bay - change to the existing building roof slope to match new roof; change materials to mostly metal cladding
- Option #4: Addition of new bay - change to the existing building roof slope to match new roof; single pitch to new roof; change materials to mostly metal cladding
- Option #5: Addition of new bay - change to the existing building roof slope to match new roof; curved new roof; change materials to mostly metal cladding