



# Memo

**TO:** Mayor and Council

**SUBJECT:** Municipal Hall Upgrade Status

**DATE:** September 3, 2021

**FROM:** Chief Administrative Officer

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Work on upgrades at the municipal hall has begun in earnest and the following update can be provided:

- Lakeside Maintenance was awarded the contract to demolish all of the fire hall bays;
- Work on the demolition commenced on the of August 23<sup>rd</sup>, 2021, and was completed on August 27<sup>th</sup>, 2021, in accordance with Ministry of Environment and WorkSafe BC regulations. Indeed, all work was done using accepted abatement procedures as per written Moderate Risk Safe Work Procedures, Risk Assessments and Exposure Control Plan;
- CIDA began its excavation work on August 31<sup>st</sup>, 2021, and the geotechnical engineers from WSP, the BJK architect and the contractor were on site the same morning to discuss the construction of the proposed Flex MSE retaining wall and geogrid reinforced gravel raft under the proposed building.
- Excavation is expected to be completed and ready for review early next week (the week of September 6<sup>th</sup>, 2021). WSP advised that the minimum depth of excavation should be 2m below ground level.
- An existing tree that impacted the excavation site was removed on September 2<sup>nd</sup>, 2021;
- To ensure compliance with riparian areas regulations the consultant at Aquaparian Environmental has been retained by the Town for this phase of the project;
- WSP clarified that the extents of the geogrid reinforced gravel raft must extend 3m beyond the outside edge of the new building foundations in all directions (except south), and the 3m offset must be measured from the outside edge of the footings and not the building walls and completion ;
- Engineered fills and geogrid reinforcement and their placement must meet WSP specifications after the removal of all unsuitable soils.
- Pictures (courtesy of WSP), prior to the excavation work are attached for your future historical reference.

Joseph A. Fernandez

## PHOTO TABLE

| Photo  | Description   |
|--|---|
|   | <p>Photo 1:</p> <p>Overview of proposed building area.</p> <p>Photo Looking west.</p> |
|  | <p>Photo 2:</p> <p>Exposed fill material<br/>- loose sand and gravel.</p>             |