

**TO: Mayor J. Lehman and Members of Council**

**FROM: R. W. McArthur, P. Eng., Director of Engineering**

**NOTED: R. J. Forward, MBA, M.Sc., P. Eng., General Manager of Infrastructure, Development & Culture**  
**J. M. Babulic, Chief Administrative Officer**

**RE: Allandale Train Station Restoration Update**  
**(File: A19-2010-068T)**

**DATE: August 18, 2011**

The following provides an update to the progress of the Allandale Train Station Restoration – Phase 2A project and the archaeological issues. This phase of the project includes the completion of the exterior restoration and partial restoration of the interior. The remainder of the interior restoration will be completed in Phase 3A, once the future programming has been established.

Phase 2A completed and ongoing works include:

- Stabilization of the Dining Hall's foundation and structure including underpinning, masonry repair and selective timber column replacement/reinforcement is completed.
- Structural reinforcement of flooring sub-structure including replacement of sub-floor is completed.
- Structural reinforcement of the attic floors and spaces is completed.
- Selective replacement and repointing of exterior masonry work on the Dining Hall continues.
- Stripping of exterior paint and priming is nearing completion.
- Acceptance of the paint colour samples has been provided by the Ontario Heritage Trust and the City's restoration specialist.
- Rebuilding of dormers and chimneys is underway.
- Repair and rebuild of windows and doors in the Dining Hall is underway.
- Structural reinforcement and replacement of sub-floor to the Passenger Depot is underway.
- Placement of roof tiling on the Dining Hall is underway.
- Installation of heating and ventilation units in the attic and basement areas is complete and work is underway on the supply and return air ducting.
- Removal of sub-standard electrical wiring is completed.
- Installation of interior electrical is underway for all three buildings.
- Additional fire damage restoration has been completed that had been uncovered beneath the sub-floor and ceiling/wall spaces.
- Additional asbestos that had not been identified in the pre-construction asbestos investigation has been mitigated.

In the upcoming weeks the following works will commence:

- Construction of Passenger Depot Look-out tower.
- Installation of services including utilities, sanitary and water.
- Exterior restoration of the Brick Office Building.

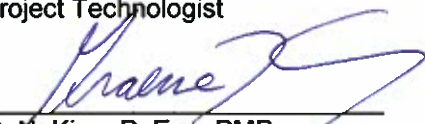
Archaeological Issues:

- Bones were discovered in the crawl space of the addition to the Office Building on July 4, 2011. Barrie Police attended the site as well as the Province of Ontario Coroner's Office.

- The bones were determined by the Provincial Archaeologist to be in excess of 50 years since deposition. As such the site was returned to the control of the property owner. The City then retained an Archaeologist to remove the remains properly and respectfully under the authority of the Registrar of Cemeteries and the Cemeteries Act (RSO 1990b).
- Within the crawl space also was asbestos contaminated soil. As this is a construction site, the Archaeologist had to be trained on how to safely work within the crawl space. The training and a procedure to work was developed by the General Contractor. This investigation took place on July 25, 2011.
- The bones were examined and a report was issued to the City and Registrar of Cemeteries Office by the Archaeologist. The Registrar's Office will issue a Declaration to the City once a final review of the crawl space and final report are issued.

Note that staff are monitoring the schedule closely due to the above mentioned additional fire damage, asbestos mitigation and bones. Although these unknowns have been encountered, the contractor and consultants have been working diligently and co-operatively with the City in an effort to meet the August 31, 2011 completion date, however, the Contractor has advised that a request for contract extension to October 31, 2011 will be forthcoming by September 2, 2011.

For bi-weekly updates, photos and information about this project, please refer to the City's Website under [Living/Projects & Construction](#).

  
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