



CITY OF ORILLIA **COUNCIL INFORMATION PACKAGE (CIP)**

TO: Mayor and Members of Council

FROM: Recreation Project Team

DATE: October 31, 2017

SUBJECT: Recreation Facility Construction - Update - October 2017

The intent of this CIP is to update members of Council on the progress of the construction of the Recreation Facility at 255 West Street South.

Work in Progress

Building Work

- Foundation perimeter walls are complete.
- Waterproofing is complete on the deep foundation walls.
- Phase 1 of the structural steel installation is nearing completion in the pool change room area. Phase 2, which is the multi-purpose rooms, gymnasium change rooms and fitness centre has commenced.
- The pool deck for the 8 lane pool has been poured and drain lines are being installed.
- The masonry work on the bleachers in the gymnasium is underway.
- Mechanical and Electrical underground rough-ins for the building and site continues.

Site Work

- Import of fill continues from West Orillia – currently 7,466 loads have arrived on site. There are approximately 2,800 more loads required and this work is underway. Expected completion is the end November, 2017.
- Clearing and grubbing for the construction of the bridge that connects the Lightfoot Trail has commenced.
- The Bentofix geosynthetic clay liner is nearing completion over the entire site. The parking lot area is now complete with only one section to the south east on site to be completed in the next few weeks.
- The barrier walls that go around the perimeter of the DNAPL areas at the north east portion of the site are complete.
- The west portion of the site has been graded.
- Site servicing has commenced with the installation of sewer and watermain piping.

Contract Change Orders

- 17 Change Orders have been approved to date for various site works as the result of sub-surface soil conditions and building design co-ordination modifications.
- The changes include both credits for work removal and additions for work not specified in the tender documentation.
- Currently the changes have resulted in an accumulated total of \$284,336.45.
- The overall approved project change order contingency is \$2,000,000.
- As set out in the Change Order approval thresholds, project staff report to Council, via CIP, any single Change Order that exceeds \$250,000.
- Change Order #17 in the amount of \$290,358.62 has been approved, which includes the removal of soil that was impacted with petroleum hydrocarbons above the Property Specific Standards, as well as associated site dewatering.
- While the majority of remediation has been completed, the Change Order will be revised to reflect the actual costs once all soil removals are complete.
- The result of this remediation of contaminated soil from the site will have a benefit long term, in that it will reduce the potential for off-site migration of petroleum hydrocarbons in the groundwater down gradient of the site.
- Project staff is working on a further change order dealing with site conditions in the building area, which is being negotiated with the contractor at this time.

Project Communications

- A drone flight video was taken in October which shows an aerial view of the construction progress to date on-site. This video is now available for the public to view on YouTube. <https://youtu.be/VpTlzdQbfa8>. A Project update report is also scheduled to be released in the next week.