

# **Project Update**

## **Foothills Medical Centre: Power Plant Upgrade & Cogeneration Initiative**



### **Overview**

- The Foothills Medical Centre, Power Plant Upgrade and Co-generation initiative will provide electricity for Foothills Medical Centre (FMC) that will provide improved energy savings and reduced greenhouse gas emissions.
- The power plant at FMC is being expanded in order to mitigate redundancy and reliability risks for the heating of the FMC site.
- The power plant cogeneration capacity is being augmented with the addition of a combustion turbine generator.

### **Status Updates**

- Regulatory approval processes are underway with the Alberta Utilities Commission (AUC) and Alberta Environment & Parks (AEP).

### **Next Steps and Upcoming Activities**

- It is anticipated that the major equipment procurement will be completed by the end of 2019.
- Complete the design process, (timing is dependant on equipment procurement).
- It is expected that the regulatory approvals processes will be completed in spring of 2020.

- Start of construction is delayed until spring 2020 with the specific schedule impact to be confirmed once all the equipment has been procured, and pending regulatory approvals from the Alberta Utilities Commission and Alberta Environment and Parks.
- Construction is anticipated to be completed in late 2021 and turnover of the power plant to Alberta Health Services is expected in spring 2022. This schedule is subject to change depending on regulatory approvals from Alberta Utilities Commission and Alberta Environment and Parks

### **Key Milestones:**

- Construction Start Date: Spring 2020
- Construction Completion Date: Late 2021
- Anticipated Open Date: Spring 2022

December 2019/January 2020

