

# Uxbridge Hospital Development

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### Figure 1a: Overview: Hospital Capital Planning Summary and Approval Process

### 1. Early Planning Stage 1.1: Pre-Capital Submission (Part A&B) Gov. approval to plan required (major hospital projects) Stage 1.2: Proposal Development (Part A&B) Stage 1.3: Functional Program (Part A&B)

### **Submission Summary**

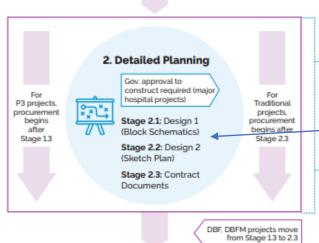
Stage 1.1 Pre-Capital: Description of program/ service needs and rationale for capital investment

Stage 1.2 Proposal Development: Detailed business case, including proposed options and associated costs

Stage 1.3 Function Program: Size and scope of capital solution defined

### Outcomes

- Agreement reached on project need, program
- · Procurement delivery model and detailed cost estimate established



3. Construction

Stage 3.1: Award of

(Construction) Contract

Stage 3.2: Construction Stage 3.3: Settlement

### **Submission Summary**

Stage 2.1 Block Schematics: Physical realization of functional program through preliminary design

Stage 2.2 Sketch Plan: Advanced design, includes integrated site plan

Stage 2.3 Contract Documents: Final tender documents for open, competitive procurement

- Design requirements/PSOS developed based on approved functional program
- IO supports hospital in procurement planning for P3 projects after gov. approval to construct
- Competitive procurement initiated

### Submission Summary

Stage 3.1 Award of Contract: Identification of

Stage 3.2 Construction: Progress certificates and change orders documented and assessed

Stage 3.3 Settlement: Reconciliation of actual costs against estimated costs for the approved capital project

### Outcomes

- · Construction contract awarded
- Final estimate of cost confirmed
- Construction occurs and is monitored
- · Hospital operations commence
- · Project reaches completion Settlement takes place

## **OVH IS HERE**

## Future state

Hospital	Before	After
Facility size	25,000 ft <sup>2</sup>	124,000 ft <sup>2</sup>
Room occupancy	Double and quadruple rooms, little privacy	Over 90 per cent single rooms with some doubles, each with its own washroom
Room size	Little space for clinicians and patients to move	Bigger modern rooms to better accommodate stretchers and wheelchairs, increasing safety and comfort
Beds	20 inpatient beds that can surge to 22	31 inpatient beds that can surge to 49; 50 beds available in LTC for transitional care, post-acute or complex continuing care
Room to grow	None	Shelled spaces leave room for growth and future technological or procedural needs
Care support areas	Small nursing stations	Larger care support areas, shared among professionals and departments for efficiency, interprofessional interactions, and enhanced communications

# Future state cont.

Hospital	Before	After
Care standards	Meeting current care standards with difficulty given the aging building	Meets all 21st century standards of care and exceeds infection control standards
Building standards	Lacking fire control sprinklers and central air conditioning	Meets modern standards with central AC, excellent ventilation, sprinklers in every space, and compliance with wind, rain, snow, and seismic loads
Accessibility	Built without attention to accessibility	Full accessibility features including non- glare, non-slip surfaces and wheelchair- height counters
Sustainability	Built without attention to sustainability	Meets LEED Silver emission standards

### Stage 1 – Development of Uxmed Community Health Builling

Markham Stouffville Hospital – Uxbridge Master Plan

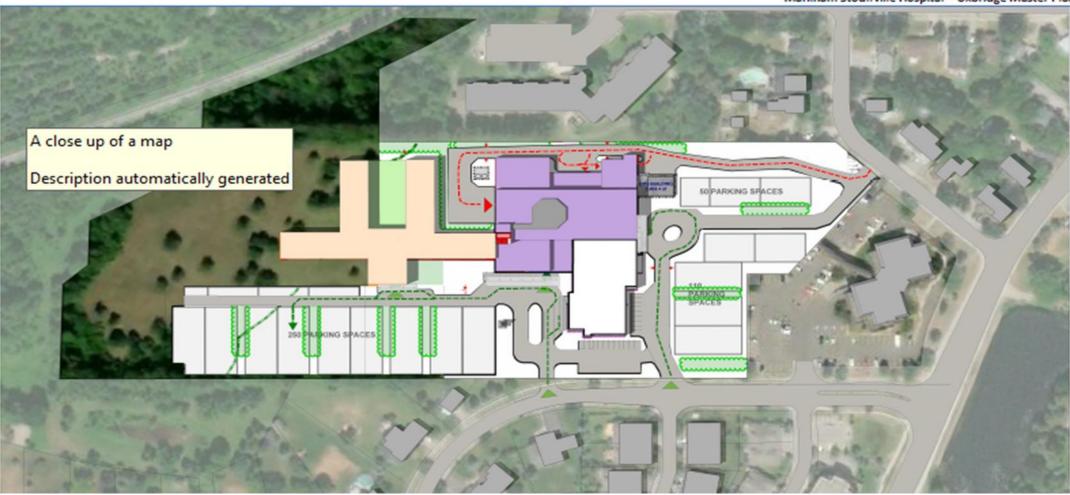


Stage 3 – New Uxbridge Cottage Hospital

Markham Stouffville Hospital – Uxbridge Master Plan

Stage 4 – Re-locate EMS facility and completion of south parking and landscape

Markham Stouffville Hospital – Uxbridge Master Plan



## Future Uxbridge Site











- New long-term care
- Recently opened medical building Oak Tree Medical Centre
- New parking in place of old hospital location





### Current timelines, pending approvals

Design drawings In progress

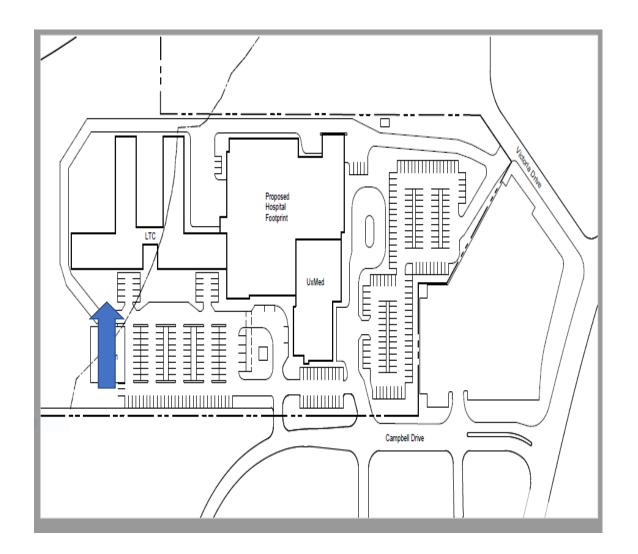
**Contract development → Spring 2024** 

Permission to tender August 2024 (early works)

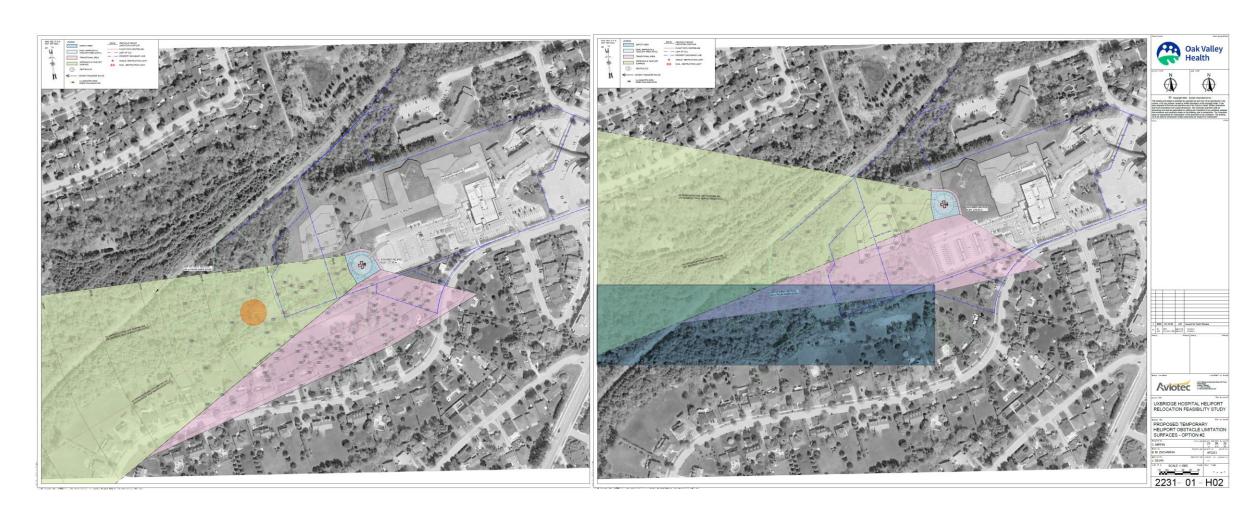
Shovels in the ground November 2024

## **Enabling Works**

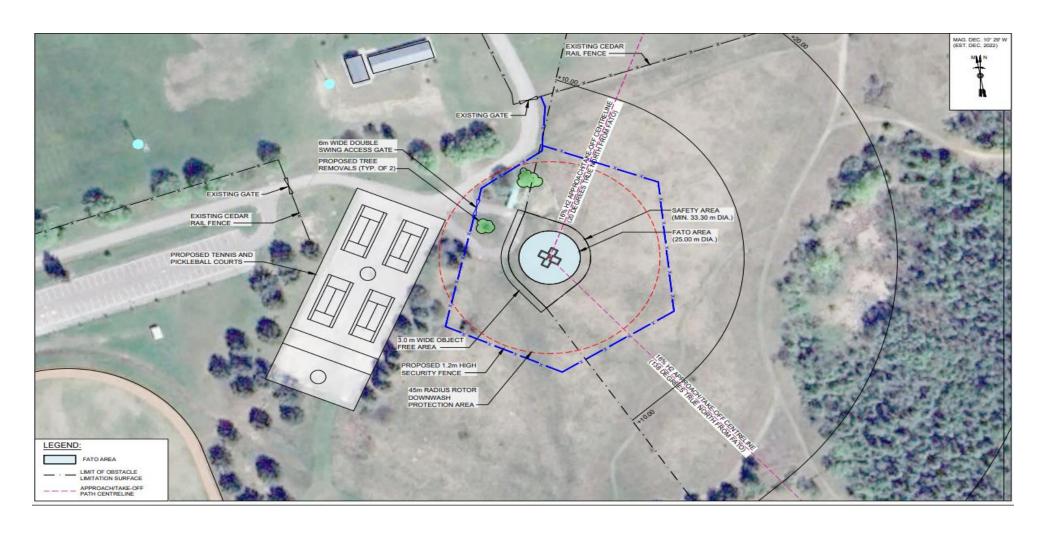
- Collaborative discussions continue between OVH and Elexicon
- Elexicon requires a sizeable space (0.19 acres) to construct a new substation servicing the town of Uxbridge.
- Elexicon will be submitting a formal proposal / request outlining the proposed location and required easements. There are potential capital and operational cost savings which OVH will negotiate in return.



## Helipad access

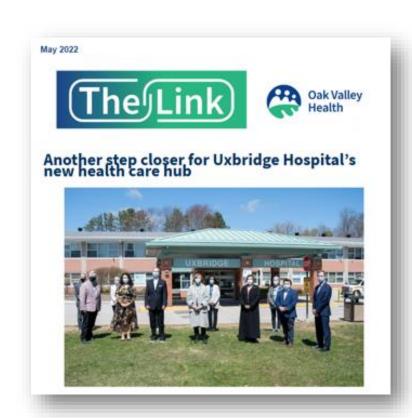


## Proposed Temporary Helipad Location

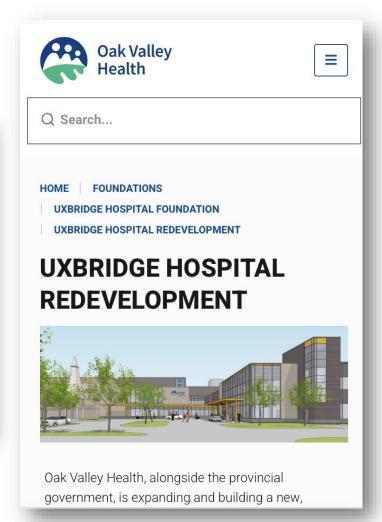




## Uxbridge redevelopment engagement







## Community support





## Thank you