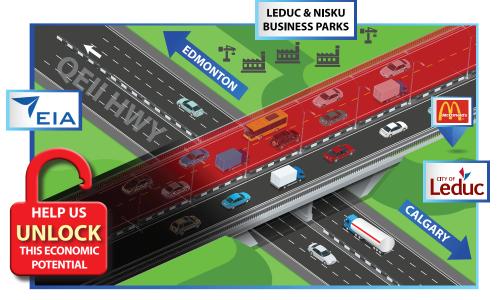
# THE PROJECT: 65 AVENUE & QEII HIGHWAY INTERCHANGE



### **ABOUT THE PROJECT:**

- Proposed interchange is located south of Edmonton on the Queen Elizabeth II (QEII) Highway between the Edmonton International Airport (EIA) lands and the Leduc-Nisku business parks
- 65 Ave. & QEII Highway interchange is one component of a larger 65 Ave. project, which includes arterial road construction on both the east & west sides of the QEII
- Builds a connection between Leduc-Nisku business parks, EIA lands including north and southbound access to the QEII
- Supports an undeniable economic driver that includes EIA, Leduc & Nisku business parks and access to an integrated rail-road-runways transportation network

# **BEST VALUE**

Early construction estimates for phase 1 of the interchange project range depending on how the scope and magnitude of the project is defined, and as such this project is scalable. For simplification purposes, phase 1 of this project is split into three components outlined below:

### **WEST SIDE: \$10 MILLION**

connection to EIA & west Leduc: road extensions to EIA, west airport lands and west side of Leduc; intersection upgrades; etc.

### **INTERCHANGE: \$61 MILLION**

Upgrade current overpass, construct parallel bridge, upgrade and construct ramp, EIA perimeter road extension, intersection upgrades, etc.

### **EAST SIDE: \$5 MILLION**

connection to Nisku-Leduc business parks: 65 Ave. east extension and widening, Spine Road extension connection to 65 Ave., intersection upgrades, etc.

# **TOTAL: \$76 MILLION APPROX.**

# ······ WHY YOU SHOULD BE INVOLVED ······

This critical infrastructure supports safe, innovative and sustainable world-class transportation networks, while acting as the catalyst in supporting Alberta's economic diversification and leveraging Alberta's global competitiveness, as follows:

# **ALIGNS WITH PROVINCIAL PRIORITIES**

- aligns with and supports the Province's projected highway system and future plans
- expected to be the top regional priority road project for construction through the collaborative efforts of the 13 municipalities of the Edmonton Metropolitan Region Board (EMRB) and is identified as a project of mutual benefit and significance by the City of Leduc, EIA and Leduc County
- has the potential to provide significant economic benefits and support growth and diversification not only on a local level, but also throughout the Edmonton metropolitan region and Alberta; it also opens the potential to put Canada on the map in terms of emerging international trade markets such as agri-food and agri-business related sectors

### **SAFETY & EASE OF MOVEMENT**

- provides critical additional & alternate access to & from the STARS & Alberta Health Services air bases for emergency medical transportation
- provides additional access to EIA and its commercial development (Premium Outlet Collection mall, casino, racetrack, Costco, Aurora Sky, etc.)
- creates redundancy of access allowing for improved safety and efficiency in passenger and truck routes (movement of goods), which will support improving life for everyday Albertans

### **COST SAVINGS**

- opportunity to cost-share and take advantage of lower construction costs
- invested partners (EIA & City of Leduc), who understand the value of shared investment for shared benefit and are eager to move project forward

### PROACTIVE FOR IMMINENT DEVELOPMENT

- completion of this project supports an economic engine (current and new businesses at EIA, Nisku-Leduc business parks and area)
- supports future development of the emerging Alberta Aerotropolis, which at full build out has the potential of an annual economic output of \$11.3 billion to the Province's economy; build out will also diversify the employment sector in Alberta
- supports the continued development & support of high-load transportation corridors (QEII & CANAMEX), thus opening up new markets and economic potential, through the enhanced development of an inland economic, logistical and transportation port
- region is provincially recognized as key to supporting future diversification of Alberta's economy; continued local and provincial alignment supports successful implementation of diversification initiatives



Provincial - 65/QEII FS • May 2018

# on the road to 65 Ave. & QEII Hwy interchange

### **Early 2000s**

City of Leduc (CoL) identified the need for an interchange and started working on the concept.



Alberta Transportation (AT) commissioned a study to identify the work that would be required to expand the QEII Hwy corridor (from six to 12 lanes), running south from the City of Edmonton's (CoE) to the Hwy 2A exit/ south of Leduc.

This study **identified the need for construction of new supporting infrastructure including the 65 Ave. interchange (Leduc)** and the 41 Ave. SW interchange (CoE) and related supporting infrastructure (feeder roads, on/off ramps, etc.).

### 2014

CoL, AT and EIA jointly initiated the QEII & 65 Ave. Functional Planning Study to address the long-term roadway & freeway requirements in the vicinity of 65 Ave. and the 50 St. fly-over bridge. *Cost: Approx. \$420,000* 

### 2016

Functional Planning Study **cost-shared**, **completed** and **approved** by CoL, EIA and AT.

#### 2017

- AT, EIA and CoL cost-shared \$3.6 million for detailed design phase of the project.
- Detailed design commenced with an estimated completion at end of 2019.

### **PPP Canada Fund Round 6**

**2014:** Joint submission with Leduc County for the Leduc Regional Aerotropolis Arterial Roads & Interchange Project. **Application was denied** as it was deemed not a good fit due to the potential challenges of attracting private sector interest in operating and maintaining the short road segments, and the uncertainty of a provincial commitment to the development of the interchange.



2015: Based on indications that the project would qualify under the Port Hub category, CoL applied for funding for the Leduc Aerotropolis Arterial Roads and Interchange project.

Additional support information submitted to amended application in 2016; however, following a change in leadership within federal government, the infrastructure funding program changed and the project was no longer eligible.



### **National Trade Corridor Funding (NTCF)**

**2017:** partnered with Leduc County to submit a joint proposal for funding of the Alberta Aerotropolis Trade Corridor (65 Ave Interchange & Nisku Spine Road).

Proposal was not successful (2018).



## We are here

Work continues on the development of the detailed design for the project - completion expected in 2019.

City of Leduc will continue to advocate for the Federal Infrastructure Phase 2 and future National Trade Corridor Funding opportunities to build the 65 Ave. & QEII Hwy interchange project by partnering with both the provincial and federal governments and possibly EIA through shared investment to realize shared benefits and rewards.

**2019-2020:** Upon completion and approval of the detailed design, the partners will continue their endeavour to construct the 65 Ave. & QEII Hwy interchange.

### For more information, please contact:

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