Deltaport Truck Staging Project

Port Community Liaison Committee
November 17, 2016
Liisa Hein, Infrastructure Delivery
Purpose

• Address safety concerns about Deltaport Terminal destined trucks *parked on the side of the highway* by providing a safe space for them in the following cases
  
  • Arriving earlier than appointment time  
  • Terminal shutdown, or operational challenges

• Alleviate port traffic congestion
Overview

- Storage capacity is to be a minimum of 140 trucks
- Three controlled entrance gates to ensure no backlog at loop
- Washroom Facility - prefab
- Site monitored via CCTV camera from Port Operations Centre
- Digital Message Sign on Highway 17 (SFPR)
- Optimization of technology to provide real time traffic diversion
Location
Considerations

- Optimizing use of existing land
- Safety and emergency response
- Security and lighting
- Cycling network
- Landscaping
Benefits

• Reduces CO₂ emissions
• Enhances safety for container truck drivers
• Enhances safety of the public along Deltaport Way
• Reducing queuing
## Schedule

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<th>2015</th>
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<th>2017</th>
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<tbody>
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<td>Q1</td>
<td>Q2</td>
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<td>Conceptual Design</td>
<td>RFP – Design Engineer</td>
<td>Engineering Design</td>
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<td>Agreement with MoTI</td>
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**Description:**
- **2015 Q1:** Agreement with MoTI
- **2015 Q2:** Conceptual Design
- **2016 Q1:** RFP – Design Engineer
- **2016 Q2:** Engineering Design
- **2016 Q3:** Tender – Infrastructure Contractor
- **2016 Q4:** Site Construction
- **2017 Q1:** 
- **2017 Q2:** 
- **2017 Q3:** 
- **2017 Q4:** 

*Note: The schedule overview is intended to provide a high-level overview of key milestones and phases for the project.*