CANADA'S ASIA-PACIFIC GATEWAY AND CORRIDOR INITIATIVE

TP14687

Spring 2007

Building the

British Columbia

Gateway and Corridor

**Infrastructure System** 

New and additional funding for strategic infra-

South Fraser Perimeter Road: \$263 million

North Fraser Perimeter Road: \$65 million

and other improvements: \$25 million

Edmonton: new interchange at Highway 2

Roberts Bank Rail Corridor road-rail separations

Other BC Lower Mainland projects: \$10.45 million

and 41 Avenue and road-rail upgrades to enable

Saskatoon: Two freeway interchanges to improve

Winnipeg: Northwest Winnipeg Access Project

Component 1: upgrading access with roadway,

rail overpasses: \$33.25 million

Total project value: \$1.87 billion

Under the APGCI's system-based approach,

proposed infrastructure projects have been

Total new federal investment: \$491.7 million

All the new projects are subject to funding commitments of all partners, completion of due diligence, contribution agreements and final federal project approval.

Canada

evaluated against detailed criteria pertaining to international trade volumes and multi-modal

intersection and interchange improvements and

access to CN intermodal facility: \$20 million

the relocation of the CPR intermodal facility:

structure projects will enhance marine, rail

and road connections and system capacity:

# Gateway NEWS Corridor NEWS

### \$1 Billion Commitment to the Gateway and Corridor

"At the dawn of the 21st century, no country in the world is better positioned than Canada to prosper in the emerging global economy. The Gateway Initiative is obviously critical to realizing our potential as a country." Prime Minister Stephen Harper (May 4, 2007).

In an era of deeply integrated global supply chains, exporters and importers need reliable, efficient, safe. secure and environmentally sustainable transportation leaders representing all elements of the Gateway systems more than ever. The opportunity lies in leveraging Canada's geographic advantages to connect North America with the rapidly growing economies of Asia.

Canada is seizing this opportunity aggressively. The Asia-Pacific Gateway and Corridor Initiative (APGCI) brings together infrastructure, policy, governance and operational issues in one integrated, multi-modal, public-private strategy.

Backed by funding commitments totaling \$1 billion in two consecutive federal Budgets, a strong partnership is being built among the federal government, British Columbia and the other Western Provinces, municipal

governments and regional transportation agencies, Port and Airport Authorities and private sector and Corridor sustem.

Since the Prime Minister launched the APGCI in October 2006, results have been achieved in construction, planning, project selection, port amalgamation, policy development, technology application, international cooperation and marketing.

At the May 4, 2007 International Conference on Gateways and Corridors, Prime Minister Harper announced that \$800 million of the APGCI funding will be spent in British Columbia, in recognition of that province's strategic role. Of the 10 new APGCI projects, six will be in BC and four in the Prairie Provinces. Details inside and on our website tell the complete story.



## Major Improvements For Rail Corridor

The APGCI has earmarked \$75 million for the Roberts Bank Rail Corridor, a 70-kilometre stretch connecting major container and coal terminals with the North American rail network. It carries increasing volumes of international freight through five BC municipalities.

Transport Canada and stakeholders (including the Vancouver Port Authority, the BC Ministry of Transportation, Translink, the Greater Vancouver Gateway Council, municipalities of Delta, Surrey, Langley, Langley Township, and Abbotsford, CN and CPR) completed a study to prioritize road-rail grade separations. Together with carefully selected road closures, network reconfigurations, and traffic management measures, these improvements will maximize benefits for motorists and railways, as well as for local quality of life.

As a result of this close collaboration, an overall package of road-rail improvements of at least \$300 million is expected in spring 2007, costshared among these partners. This element of the APGCI clearly demonstrates the power of the gateway concept and its focus on systems and partnerships.

#### **Using Technology to Move Traffic**

Under the APGCI, \$5 million is now committed to the Regional Transportation Management Centre for the BC Lower Mainland. The centre will be a focal point for monitoring and managing traffic flows on major roads and transit systems to boost efficiency, enhance safety and reduce greenhouse gas emissions.

Transport Canada, the BC Ministry of Transportation and TransLink have developed next steps for the project, with a goal of having the centre operational by late 2009.

Two million dollars has also been committed for development of a Smart Corridors Strategy to guide the deployment of a range of technology-based systems to improve the movement of people and goods along corridors.

These are examples of how the APGCI is advancing Intelligent Transportation Systems to improve traffic flows, reduce emissions, and improve quality of life in communities through which increasing trade volumes move.

#### Promoting the Gatewau and Corridor Overseas

David Emerson, Minister of International Trade and Minister for the Pacific Gateway and the Vancouver-Whistler Olympics, led a Canadian delegation of private sector Gateway executives to Hong Kong, Beijing, and Shanghai in early 2007. They presented Canada's united vision for the Gateway and Corridor, heard the views of Chinese counterparts, and networked with Chinese business and government leaders.

During the mission, Minister Emerson signed an agreement with the Chinese Minister of Communications to foster cooperation on intermodal transportation gateways to support international trade.

Seven million dollars has also been invested in an International Marketing Program for the APGCI. It will take advantage of hundreds of skilled personnel at Foreign Affairs and International Trade Canada. Trade Commissioners in Asia and the United States are gaining first-hand knowledge of the Gateway and Corridor, making them even more effective in promoting it overseas.

The Government of Canada is investing \$28 million for a new state-ofthe-art screening program to be implemented by the Canada Border and Services Agency at Prince Rupert's Fairview Terminal. The terminal is on track to open in Fall 2007. (Artist's rendering below.)

#### **New Border Services at Prince Rupert**





#### **Private Sector, Other Governments Key to Success**

Private investment will continue to drive the success of Canada's Asia-Pacific Gateway and Corridor. So far, at least \$5.8 billion in private investment in Gateway-related infrastructure is planned between 2004 and 2010. The federal government is committed to policies that foster the right climate for this investment to continue and increase, while safeguarding the public interest.

As for public investment, most of the federal funds are being invested in partnership with other jurisdictions. This includes investing in the South Fraser Perimeter Road, which is BC's top Gateway project.

By a conservative estimate, the \$1 billion in federal investment will support projects worth at least \$2.6 billion overall.

#### **Keeping the Gateway and Corridor** at the Forefront on Security

Canada has one of the world's safest and most secure transportation systems and one of the most effective border programs. This is essential to our success as a trading nation.

The APGCI fosters an approach to security that reflects the integrated interdependent patterns of international trade and travel along global supply chains and transportation networks.

Enhancing security in the context of the Gateway and Corridor is not new. A strong foundation exists, with a wide range of transportation security, border management and emergency management programs and initiatives in place and others being developed and implemented. This includes sustained vigilance in management of the Canada-US border.

The Gateway and Corridor particularly benefits directly from the extensive investments and advances in Canada's national security sector since the terrorist attacks of September 11, 2001.

#### Port Authorities Working to Amalgamate

The three BC Lower Mainland port authorities continue to press ahead on joining forces in one new entity. Since taking up the challenge of Transport, Infrastructure and Communities Minister Lawrence Cannon, the Vancouver, Fraser River and North Fraser Port Authorities have been working through administrative, legal and operational issues entailed in a merger.

A single port authority will be better equipped to operationalize Canada's Gateway vision through greater efficiency, reliability and more strategic use of land and existing infrastructure.

#### System-Based Data and Analysis to Underpin Long-Term Planning

A key priority of the APGCI will be to secure accurate data, and carry out transportation system analysis to provide the foundation for long-term planning and strategies.

Traditional approaches have focused on individual modes of transportation. However, the gateway approach requires a deeper understanding of the system as a whole, in the context of North American and global trade flows.

System-based data and analysis are also essential to measure results, and support accountability for investments.

Partnership is a top priority for infrastructure investment. The Government of Canada will work with public and private sector partners, and build on existing efforts, including the recent Freight Demand Forecasting project led by WESTAC.

#### Tapping the Supply of Empty **International Marine Containers**

Transport Canada, in partnership with the three Prairie provinces, is studying the use of containers in Western Canada.

Phase I of the study examined the movement of empty containers and identified key issues and opportunities for improving the utilization of empties. Phase II, which will be completed in summe 2007, includes a more in-depth analysis of the key issues and creation of a business case for optimizing the use of containers in Western Canada.

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# CANADA'S ASIA-PACIFIC GATEWAY AND CORRIDOR INITIATIVE

L'INITIATIVE DE LA PORTE ET DU CORRIDOR CANADIENS DE L'ASIE-PACIFIQUE All financial figures are anticipated federal contributions for projects, most of which are cost-shared with important contributions from partners, including British Columbia and other western provincial and municipal governments, Les données financières ci-dessous représentent les contributions anticipées du gouvernement fédéral pour ces projets, dont la plupart sont à coûts partagés et recevront d'importantes contributions de la Colombie-Britannique et d'autres partenaires provinciaux de l'Ouest, municipaux, portuaires et ferroviaires. ports and railways. All new projects (blue headings) are subject to funding commitments of all partners, Tous les nouveaux projets (titres en bleu) sont assujettis aux engagements financiers de tous les partenaires, doivent faire l'objet d'une diligence TransCanada Highway Twinning, Élargissement à quatre voies de la Transcanadienne, completion of due diligence, contribution Banff National Park, \$37 million parc national Banff, 37 millions \$ agreements and final federal project raisonnable et d'accords de contribution et recevoir A segment of highway near Lake Louise Un tronçon de route près du lac Louise est élargi l'approbation finale du fédéral. is being twinned to facilitate the à quatre voies pour faciliter le déplacement des movement of goods and people using marchandises et des personnes au moyen de world-leading techniques to mitigate techniques de renommée mondiale qui permettent harm to wildlife. d'atténuer l'impact sur la faune.

Prince Rupert

Vancouver

Edmonton

Saskatoon

UNITED STATES ÉTATS-UNIS

**Prince Rupert Port Container** Security Program, \$28 million

A CBSA Marine Container Program will ensure secure and efficient border services for the new Fairview Container Terminal, on track to open in fall 2007.

Programme de sûreté des conteneurs du port de Prince Rupert, 28 millions \$

Un programme de l'ASFC pour conteneurs maritimes permettra d'assurer, possiblement dès l'automne 2007, des services frontaliers sécuritaires et efficients au nouveau terminal à conteneurs de Fairview.

Highway 2 and 41 Avenue Accès intermodal entre la route 2 Intermodal Access, Edmonton, et la 41 Avenue, Edmonton (Alb.),

Montreal

Alta., \$75 million 75 millions \$ A new interchange on Highway 2 and Un nouvel échangeur sur la route 2 et la 41 Avenue pour 41 Avenue will facilitate the relocation faciliter la relocalisation de l'installation intermodale du Chemin de fer Canadien Pacifique. of the CPR intermodal facility.

> Two freeway interchanges, Saskatoon, Sask., \$20 million

Two interchanges at Lorne Avenue and Circle Drive South, and Idylwyld Freeway and Circle Drive South will improve access to CN intermodal terminal.

Deux échangeurs sur l'autoroute dans Saskatoon, (Sask.), 20 millions \$

Deux échangeurs sur l'avenue Lorne et la promenade Circle Sud, et l'autoroute Idylwyld et la promenade Circle Sud amélioreront l'accès au terminal intermodal du Canadien National.

Hong Kong

Singapore/Singapour

Dredging at Fraser Port, \$4 million

Deepening and widening shipping channels will enhance efficiency and maximize shipping capacity for the Fraser River Port Authority.

Dragage au port du fleuve Fraser, 4 millions \$

Des travaux d'approfondissement et d'élargissement des chenaux maritimes permettront d'accroître l'efficience et de maximiser la capacité de la navigation pour l'Administration

City of Richmond, \$4.72 million

Widening Westminster Highway and Nelson Road to four lanes with associated traffic signal upgrades will improve efficiency of road network serving Gateway facilities such as Coast 2000 Terminals, HBC Logistics, and Westran.

Ville de Richmond, 4,72 millions \$

L'élargissement à guatre voies de la route Westminster et du chemin Nelson et l'amélioration des feux de circulation permettront d'améliorer l'efficacité du réseau routier desservant Coast 2000 Terminals, HBC Logistics et Westran, des installations de la Porte d'entrée.

Northwest Winnipeg Access Project, Winnipeg, Mb., \$33.25 million

Upgrading parts of Inkster Boulevard to a four-lane divided roadway with intersection improvements, rail overpasses, and interchange improvements at the Perimeter Highway along this key multimodal international freight transportation link.

Pitt River Bridge and Mary Hill

Seven-lane bridge will connect trade-

related and transportation facilities on

both sides of the Pitt River and enhance

the movement of international goods

Interchange, \$90 million

through the Lower Mainland.

Projet d'accès à Winnipeg N.-O., Winnipeg

transport des marchandises.

Pont de la rivière Pitt et échangeur

côtés de la rivière Pitt et améliorera

Le pont à sept voies reliera les installations

l'acheminement des marchandises interna-

tionales dans la région du Lower Mainland.

liées au commerce et aux transports des deux

Mary Hill, 90 millions \$

Route périphérique à North Fraser, prolongation du boulevard United, 65 millions \$

Au titre de ce projet, on compte prolonger une route à

quatre voies, construire un passage supérieur de quatre

voies ainsi qu'un pont au-dessus de la rivière Brunette,

de triage et rehausser l'efficience du transport

ferroviaire et de la circulation.

restaurer des raccordements entre les ports et les gares

(Man.), 33,25 millions \$ Amélioration de tronçons du boulevard Inkster pour en faire une route à quatre voies divisées avec des aménagements aux intersections, des passages supérieurs ferroviaires et des aménagements aux échangeurs de la route de contournement le long de cet important lien multimodal international de

**South Fraser Perimeter** Road, Deltaport Connector, \$365 million

A 40-kilometre four-lane road connecting Deltaport to Highway 1 and the Golden Ears Bridge, will provide a designated east-west truck route that will enhance international freight movement and reduce

Route périphérique sur la rive sud du fleuve Fraser, raccordement de Deltaport, 365 millions \$

Une route à quatre voies de 40 km est-ouest reliant Deltaport à la route 1 et le pont Golden Ears, améliorer l'acheminement international des marchandises et réduire impacts on municipal road networks. les répercussions sur les réseaux routiers municipaux.

réservée pour les camions, qui viendra

Vancouver International-Airport Aéroport international de Vancouver

**Expansion at Deltaport** Deltaport, Canada's largest

container facility, is undergoing rapid expansion. A third berth is currently under construction.

**Expansion de Deltaport** 

Le Deltaport, la plus grande installation de conteneurs du Canada, connaît une expansion rapide. Un troisième poste d'amarrage est en construction.

Lower Mainland (BC/C.-B.)

Corporation of Delta, \$730,000 Improvements to facilitate truck movements on Annacis Island at two intersections, namely Chester Road/ Derwent Way as well as Chester Road/ Cliveden Avenue.

Corporation of Delta, 730 000 \$ Améliorations pour faciliter le mouvement des camions sur l'île Annacis à deux intersections : chemin Chester/ chemin Derwent et chemin Chester/ avenue Cliveden.

**Roberts Bank Rail Corridor Road/Rail Grade Separations, \$75 million** 

Up to nine road/rail grade separations—along with road closures, network reconfigurations, and traffic management measures—will increase road and rail capacity and reduce impact on communities along this 70-kilometre corridor connecting international container and coal terminals with the North American rail network.

Sauts-de-mouton ferroviaires/routiers dans

traffic efficiency.

North Fraser Perimeter Road, United Boulevard Extension, \$65 million

Includes extending a four-lane roadway,

constructing a four-lane overpass and

constructing a bridge over the Brunette

River. Will enhance connections between

ports and rail yards and improve rail and

le corridor ferroviaire de Roberts Bank, 75 millions \$ Jusqu'à neuf sauts-de-mouton ferroviaires/routiers — ainsi que des fermetures de routes, des reconfigurations du réseau et des mesures de gestion de la circulation — permettront d'augmenter la capacité routière et ferroviaire et de réduire l'impact sur les collectivités le long de ce tronçon de 70 km reliant les terminaux internationaux à conteneurs et à charbon au réseau ferroviaire nord-américain.

Canada