

The County of Peterborough
Waste Management Committee

To: Chair and Members of Committee
From: Chris Bradley, Director of Public Works
Date: January 23, 2012

Subject: Bensfort Road Reconstruction Update

Recommendation: Receive for information

Financial Impact: None

Background:

The reconstruction of Bensfort Road from County Road 2 to the City Limit was included as part of the 2011 Capital component of the Landfill Budget. This project was a condition of the Landfill Expansion Agreement between the County and City of Peterborough and the Township of Otonabee-South Monaghan. The County and City were required to reconstruct Bensfort Road within one year of initiating the placement of waste in the North Fill Area. The commencement of the placement of waste in the North Fill Area occurred in the fall of 2010.

Discussion:

The reconstruction of Bensfort Road progressed well in 2011, but the works were not complete, therefore there is carry-over work that will be complete in 2012. Listed below are brief points dealing with critical components of the project.

- base coarse asphalt complete
- surface course asphalt complete in urban section only
- boulevard and driveway paving complete
- concrete curb complete in the urban section
- single yellow centreline pavement marking complete
- natural channel relocation deferred until summer 2012 due to major rainstorm damage
- additional erosion control measures and condition monitoring required for natural channel through winter 2012
- sections of steel beam guiderail at natural channel deferred to summer 2012

- steel beam guiderail at box culverts complete
- MOE forcemain application pending
- 2012 work to complete contract:
 - remainder of surface course asphalt
 - sections of steel beam guiderail
 - sections of fencing
 - natural channel relocation and ancillary works (extensions at C2 culvert)
 - concrete curb at Land fill site
 - urban section; east side ditch construction
 - surface course asphalt and curb; intersection of CR2/Bensfort Rd.(including taper on CR2)
 - pavement markings
 - urban section; topsoil and sodding
 - landscaping & tree planting
 - hydroseed
 - clean-up after winter season

Listed below is the financial status of the project.

<u>2011 Budget</u>	<u>Estimated 2011 Year End</u>	<u>2012 Carry-over</u>
\$4,930,000	\$3,346,000	\$1,584,000

Respectfully submitted,