

ENGINEERING SERVICES
ENGINEERING REPORT NO. Eng- 116/09
June and July, 2009

Approval Date: August 10, 2009

CAPITAL:

1. The Thames Street Bridge Replacement is moving along quite well. The old structure has been removed; new abutments and beam seats have been placed. Rip Rap was placed and will be completed by mid-August. The downstream retaining wall is scheduled for completion the end of the first week of August. Beams are scheduled to arrive on or before August 10th and will then be assembled on site. The re-opening of the bridge is still scheduled for the end of September.
2. The Kensington/Evelyn/Clarence Avenue project has been completed for this year. The Contractor, PV Ex Construction Ltd. substantially completed the project on July 10th, 2009. There were some deficiencies which have been rectified. We received several telephone calls requesting us to inform the contractor that the resident was very pleased with the manner the project was completed. We have passed that on the PV Ex.
3. The Topcoat Asphalt Contract was completed by McCann Paving of Stratford, Ontario. There are some issues which the contractor has been informed about. We will be completing our review in the next couple of weeks and then discussing with the contractor and then rectifying the problems.
4. The Whiting Creek Trunk Sewer project has been completed and a walk-through with the contractor is being set-up to finalize the project. Residents in the Wellington, Caffyn and Clark area should be receiving notices from the County shortly that they may connect to the system. They will however; be required to obtain a sewer permit from the Town's Building Department before they connect.
5. UEM and Watson and Associates are finalizing valuation for the PSAB 3150 and Asset Management project. I have attached a copy of a memo sent to Mayor Holbrough, Mr. Timlin and department heads on the status of the project. The memo is at the following link:
U:\Engineering\Engineering\ASSET MANAGEMENT PROGRAM PSAB 3150\Memo to James Timlin CAO July 31 2009_3 .pdf .
6. Tenders for the replacement of the retaining wall on Thames Street South are scheduled to close on August 27th, 2009 at 11:30 a. m. The tender will also include removal and replacement of retaining wall on Charles Street east for Oxford County and a small portion of wall at the intersection of Frances Street and Albert Street.
7. Infrastructure Stimulus Funding projects are moving forward. A construction start-up of mid-September is still in the works. King Street West Reconstruction is scheduled for spring 2010 and the Wonham Street North project is scheduled for construction commencement in mid-September.

8. The Carnegie Street Major Rehabilitation Project is scheduled for completion the end of the first week of August. The contractor will be placing "warm mix" Superpave. "Warm mix" Superpave is being used for the first time in Ingersoll. The mix will allow for a reduction of greenhouse gases as the result of lower mixing temperatures and lower placement temperatures. The admixture allows for extended workability as well. We will be monitoring the placement very closely. Work also consisted of the repair of some sanitary laterals, the placement of new sanitary laterals and new water services for Oxford County prior to the rehabbing of the street.
9. The closure of the McKeand Street and CNR crossing project is scheduled to start in the spring of 2010.

ADMINISTRATION

1. We received our survey grade GPS and staff have been trained in its use.
2. I attended meetings involving the following:
 - Management
 - By-Law Committee
 - Site meeting regarding the Thames Street Bridge Replacement
 - Developers
 - Fusion Parking Lot
 - Infrastructure Funding
 - Pre-Construction Meeting
 - Accessibility
3. We continue to monitor our rain gauges and stream flows for the Stormwater Management Phase II.

Respectfully submitted,

E.R. (Gene) McLaren, C.E.T.
Director Engineering Services