

2

KING CITY SANITARY SERVICING PROJECT STATUS UPDATE PROJECTS 73020 AND 73700

The Transportation and Works Committee recommends the adoption of the recommendations contained in the following report, August 27, from the Commissioner of Transportation and Works:

1. RECOMMENDATIONS

It is recommended that:

1. The following report be received for information by Transportation and Works Committee and Regional Council.
2. The Regional Clerk forward a copy of this report to the Clerk of the Township of King.

2. PURPOSE

The purpose of this report is to update Committee and Regional Council on the progress achieved to date as well as forecast activities over the next few months on the sanitary servicing of the community of King City.

3. BACKGROUND

3.1 Environmental Assessment

A Class Environment Assessment (EA) was undertaken for this project with the Notice of Completion review period expiring on November 30, 2001. During the review period, the Minister of Environment received twenty-seven (27) requests to 'bump-up' the EA from a Schedule 'B' Class EA to an individual environmental assessment. The Ministry of the Environment (MOE) denied the requests and the EA was concluded on November 8, 2002. This allowed the project to proceed to the detail design phase. One stipulation of the EA was that York Region was to prepare a report outlining how the project would comply with the requirements of the Oak Ridges Moraine Act.

Also, negotiations between the Region and the Township concluded in a settlement agreement dated December 11, 2003 in which both municipalities agreed to have the sanitary servicing project constructed in an expeditious manner.

3.2 Detailed Design

Detailed designs have been completed for the main pumping station, forcemain and the first few local sewers along King Road and adjacent to King Road. As part of the detail design process, the Region has submitted the required Oak Ridges Moraine Compliance

report and has incorporated the comments of the MOE, Toronto and Region Conservation Authority (TRCA) and the Ministry of Natural Resources (MNR) into the designs.

3.3 Certificate of Approval

The Certificate of Approval (C of A) for the first phase was received from the MOE on July 30, 2004. This allows the project to proceed to construction. As each future phase is designed, it will undergo a technical review by the MOE and an 'amended' C of A will be issued which will be made up of the original certificate plus the newly approved phase. Once the entire project has been designed and approved, there will be one C of A covering the entire King City Sanitary Servicing project.

Prior to issuing the C of A, the MOE posted a notice on the Environmental Registry of the Environmental Bill of Rights for information purposes only. Forty-Eight (48) comments were received with twenty-four (24) being in favour of the project and eighteen (18) in objection. There were six (6) duplications of the negative comments.

4. PROJECT SCOPE

4.1 Phase One of Construction

The first phase of the project consists of four contracts (*see Attachment 1*):

- Contract 1 Main pumping station.
- Contract 2 Forcemain installation (Banner Lane to near Yonge Street).
- Contract 3A Local sewers (adjacent to King Road).
- Contract 3B Drop structure at King Road/Keele Street intersection, GO Rail crossing and connection to York Durham Sewage System (YDSS) at Yonge Street.

The first phase of construction has been divided into four contracts based on type of construction, permitting requirements and land acquisition. The pumping station will be completed by a contractor experienced in construction of similar facilities. The forcemain will be installed by means of 'directional drilling'; the local sewers will be by 'open cut' method and the drop structure and YDSS connection by a structural contractor.

The limits of the four contracts were also determined by permitting requirements and land requirements, in that, Contract 2 requires no land or permits consequently, it will be tendered first.

4.2 Construction Schedule

4.2.1 Forcemain Contract (Contract 2)

The forcemain contract (Contract 2) was issued for tender sale on August 31, 2004 with a closing date of September 21, 2004. As stated above, this contract will be completed by means of 'directional drilling' which is trenchless technology. There will be no dewatering or need to control trench seepage using this method.

4.2.2 Main Pumping Station Contract (Contract 1)

The main pumping station contract (Contract 1) is tender-ready and all permitting requirements have been met, with the exception of a King Township building permit which will be applied for at time of tendering. This contract will proceed once the property for the site has been obtained either through negotiation or expropriation. If expropriation is required, the Region will have possession of the property in January 2005. Negotiations for the property are continuing and if favourable results are achieved, the Region could have possession of the property as early as October 2004.

4.2.3 Local Sewers Contract (Contract 3A)

The detail design for contract 3A, which is the local sewers on King Road from Banner Lane to west of Charles Street, the local sewers on several streets adjacent to King Road as well as this section of forcemain, is under final review. This contract will be tendered this winter for construction in Spring 2005 in order to minimize disruption to the local residents. All property and permits for this contract are in place.

4.2.4 Structure at King Road/Keele Street and YDSS Connection (Contract 3B)

Contract 3B is the drop structure at the King Road/Keele Street intersection, the GO Rail crossing and the connection to the YDSS at Yonge Street. This contract is still being designed and permits are being pursued and will be tendered in the spring of 2005.

4.3 Communication Strategy

At the Regional Council meeting of September 11, 2003, Council requested a report detailing a communications strategy for the King City Sanitary Servicing project.

As part of our constructive engagement approach to the delivery of infrastructure, the Region is endeavouring to keep the residents informed before, during and after construction on projects of a large or sensitive nature.

A communications strategy was developed by the Region in consultation with King Township over the past several months. King Council approved the strategy at its May 3, 2004 meeting.

As part of the communications strategy, the Region issued a newsletter last fall in conjunction with King Township to inform residents about the project. A second newsletter has recently been issued describing the first phase of construction. Additional newsletters will be issued to advise property owners about upcoming construction and how they will be affected.

Prior to commencing construction, the Region will be placing a King City Sanitary Servicing page on the Region Web site in order to better inform residents of the project. King City will also have a dedicated page in the local newspaper to advise residents of the current status of the project.

As part of the communications strategy and to ensure that accurate information is conveyed to all stakeholders, the Region and King Township have jointly agreed to

engage a dedicated communications person to act as a point of contact for the various stakeholders involved in the project; to deliver clear, consistent messages on all aspects of the project and disseminate timely and accurate information to all stakeholder groups.

The communications person will oversee all print and electronic communications related to the project, act as a media contact and arrange media interviews. They will report directly to the project Staff Co-ordinating Group, and will be located at the Township of King Municipal Offices in order to be readily available to respond to inquiries of the local residents.

Costs for the communications person will be capitalized as part of the overall project costs.

5. FINANCIAL IMPLICATIONS

An agreement is in place between York Region and the Township of King that provides for the Township of King to pay 100% of all local sewer costs and the non-growth component of the Region works, 32% of all York Region's (main pumping station and forcemain) costs.

The estimated cost of Contract 2 is \$3,400,000. Accordingly, this Region infrastructure would be funded as follows:

York Region	68% of \$3,400,000	=	\$2,312,000
King Township	32% of \$3,400,000	=	\$1,088,000

The Region's share of these costs will be funded from the Region's sewer development charge reserve.

The Township of King will be billed actual costs incurred on a quarterly basis.

6. LOCAL MUNICIPAL IMPACT

This project will address the health concerns identified in the community caused by the existing private septic systems. The installation of the sewers will be completed while making every attempt to minimize disruption to the local residents as well as ensuring that the natural environment is protected.

7. CONCLUSION

The sanitary servicing of King City is being undertaken to replace failing private septic systems which have become a health concern for the community.

The MOE has issued a C of A on July 30, 2004 which allows the project to proceed to construction.

Construction of the sanitary servicing infrastructure for King City will commence in the fall of 2004 and is expected to be completed in the fall of 2008.

The Senior Management Group has reviewed this report.

(A copy of the attachment referred to in the foregoing is included with this report and is also on file in the Regional Clerk's office.)