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## Public Works and Infrastructure Committee

<b>Meeting No.</b>	15	<b>Contact</b>	Rosalind Dyers, Committee Administrator
<b>Meeting Date</b>	Wednesday, May 7, 2008	<b>Phone</b>	416-392-8018
<b>Start Time</b>	9:30 AM	<b>E-mail</b>	<a href="mailto:pwic@toronto.ca">pwic@toronto.ca</a>
<b>Location</b>	Committee Room 1, City Hall		

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<b>Start Time</b>	9:30 AM	<b>E-mail</b>	pwic@toronto.ca
<b>Location</b>	Committee Room 1, City Hall		

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PW15.2	Amended			Ward: 42
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### Kirkhams Road Bridge over the Rouge River Class Environmental Assessment Study

#### City Council Decision

City Council on May 26 and 27, 2008, adopted the following motions:

1. Authority be granted to the General Manager, Transportation Services, to issue a Notice of Completion and to file the Environmental Study Report for the Kirkhams Road Bridge over the Rouge River Class Environmental Assessment Study in the public record for 30 days, in accordance with the requirements of the Municipal Class Environmental Assessment.
2. The Environmental Study Report include the most current and complete submissions from Toronto Emergency Services - Fire, Ambulance and Police.
3. If the Kirkhams Road bridge is removed, no further installation of street lighting be undertaken.

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(August 14, 2007) Report from the General Manager, Transportation Services.

#### Committee Recommendations

The Public Works and Infrastructure Committee submits this matter to City Council without recommendation.

#### Committee Decision Advice and Other Information

The Public Works and Infrastructure Committee voted on the following motions, all of

which lost on tie votes:

Motion by Councillor Giambrone:

That City Council adopt the following recommendation contained in the report dated August 14, 2007, from the General Manager, Transportation Services:

1. Authority be granted to the General Manager of Transportation Services to issue a Notice of Completion and to file the Environmental Study Report for the Kirkhams Road Bridge over the Rouge River Class Environmental Assessment Study in the public record for 30 days in accordance with the requirements of the Municipal Class Environmental Assessment.

Motion by Councillor Lee:

1. That City Council receive the reports (August 14, 2007 and March 20, 2008) from the General Manager, Transportation Services.
2. That the General Manager, Transportation Services be requested to report to the Public Works and Infrastructure Committee on rehabilitating the existing Kirkhams Road Bridge for the same purpose, use, capacity and at the same location, and then reopening the bridge to auto and pedestrian traffic; and further that the report include:
  - a. a recommendation with respect to the watermain being left suspended from the rehabilitated bridge or relocated; and
  - b. the costs for both pedestrian only and auto/pedestrian traffic.

**Financial Impact**

There is no immediate financial impact resulting from the recommendations contained in this report. A more detailed financial estimate will be presented upon the award of a contract to perform the works.

The Deputy City Manager and Chief Financial Officer has reviewed this report and agrees with the financial impact information.

**Summary**

A Class Environmental Assessment study was undertaken to address the deteriorated condition of the Kirkhams Road bridge over the Rouge River. The evaluation of a reasonable range of alternative solutions, which included consultation with the public and review agencies, resulted in the following Recommended Design:

- removal of the existing Kirkhams Road bridge, including the removal of the deck, pier, and abutments to the level of the footings;
- regrading of the approaches of the bridge to match the adjacent Rouge River valley topography;

- replacement of the existing 400 mm watermain suspended from the Kirkhams Road bridge with two 300 mm watermains under the Rouge River using trenchless technology;
- provision of culs-de-sac on the north and south sides of the Rouge River to facilitate the turning of vehicles; and
- provision of a gate on Kirkhams Road at Meadowvale Road to restrict access to the portion of Kirkhams Road south of the Rouge River for maintenance vehicles only.

A Notice of Study Completion must now be issued and the Environmental Study Report filed in the public record for a 30-day review period in accordance with the requirements of the Municipal Class Environmental Assessment.

### **Background Information (Committee)**

2008-05-07-pw15.2

(<http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-12601.pdf>)

### **Communications (City Council)**

(May 17, 2008) e-mail from Steve Hamilton, President, Madonna Wheelers Cycling Club (CC.Main PW15.2.8 )

## **2a Kirkhams Road Bridge over the Rouge River Class Environmental Assessment Study - Update**

(March 20, 2008) Report from the General Manager, Transportation Services.

### **Financial Impact**

There are no financial impacts arising from the receipt of this report. The financial impacts associated with the proposed removal of the Kirkhams Road Bridge are described in the Staff Report (August 14, 2007) from the General Manager, Transportation Services.

### **Summary**

This report provides the details of further meetings which took place between Transportation Services Division staff, the residents of Kirkhams Road and the Ward Councillor regarding the "Kirkhams Road Bridge over the Rouge River Class Environmental Assessment Study." While it is believed that these meetings have resulted in a better appreciation for the issues on both sides, the Transportation Services Division does not propose any modifications to the conclusions and recommendations of the Class EA Study at this time.

### **Background Information (Committee)**

2008-05-07-pw15.2a.

(<http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-12597.pdf>)

### **Communications (Committee)**

(May 2, 2008) e-mail from Jacquie Ireland, Production Manager, Colour Services, Astley Gilbert Limited (PW.New.PW15.2.1)

(May 5, 2008) e-mail from Veronika Alexander (PW.New.PW15.2.2)

(May 5, 2008) e-mail from Cindy Nesbitt, President, Board of Directors for MTCC #1212 (PW.New.PW15.2.3)

(May 6, 2008) e-mail from Mary Pimentel (PW.New.PW15.2.4)

(May 6, 2008) e-mail from Dave Burt (PW.New.PW15.2.5)

(May 7, 2008) e-mail from Jim and Stephenie Wright (PW.New.PW15.2.6)

(May 7, 2008) e-mail from Diane Forrest (PW.New.PW15.2.7)

### **Speakers (Committee)**

Thomas Wright

Stan Poulton

John Gamble, QC, Solicitor for Mr. and Mrs. Poulton

Colin Lathe

Dr. Sheila Lathe

Lois James

Councillor Raymond Cho, Ward 42, Scarborough-Rouge River

PW15.7	Received			Ward: All
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### **Toronto Police Service - Bikes and Wheel Sport Safety Campaign**

### **City Council Decision**

City Council on May 26 and 27, 2008, received this Item for information.

(April 22, 2008) Letter from the Toronto Cycling Advisory Committee.

### **Committee Recommendations**

The Public Works and Infrastructure Committee recommends that City Council request the Toronto Police Service to:

1. Change the date of the Bikes and Wheel Sport Safety Campaign, scheduled from June 16 to 22, 2008, to another date in order to not conflict with the City of Toronto 2008 Bike Month event, which will take place in June, 2008, and to schedule the Bikes and Wheel Sport Safety Campaign outside of Bike Month (typically June) in all

subsequent years.

2. Partner with the City of Toronto, through the Toronto Cycling Advisory Committee, in developing a cycling education and safety program, which would commence one month prior to the cycling season and run from the months of May to September.

### Summary

Advising that The Toronto Cycling Advisory Committee on April 14, 2008, was provided with an update on the Toronto Police Services' upcoming Bikes and Wheel Sport Safety Campaign scheduled for June 16 to 22, 2008.

### Background Information (Committee)

2008-05-07-pw15.7

(<http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-12608.pdf>)

2008-05-07-pw15.7-Attachment 1

(<http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-12620.pdf>)

### Speakers (Committee)

Anthony Humphreys

Councillor A.A. Heaps, Chair, Toronto Cycling Advisory Committee

PW15.8	Amended			Ward: 19, 21, 27, 28
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### 2008 Bikeway Network Program - Phase 1 Installation of Bicycle Lanes

### City Council Decision

City Council on May 26 and 27, 2008, adopted the following motions:

1. City Council approve the installation of bicycle lanes on both sides of Wellesley Street, from Queen's Park Crescent to Parliament Street, as detailed in Appendix A of this report.
2. City Council approve the installation of bicycle lanes in the northbound direction on Vaughan Road, from St. Clair Avenue West to Winona Drive, as detailed in Appendix A of this report.
3. City Council approve the installation of a northbound contra-flow bicycle lane on the east side of Shaw Street, from Barton Avenue to Dupont Street, as detailed in Appendix A of this report.
4. City Council approve the amendments to the traffic and parking regulations detailed in Appendix B of this report.

5. City Council approve a “Stop” sign for northbound cyclist traffic on Shaw Street at the intersection with Essex Street.
6. City Council approve the installation of bicycle lanes on the west side of Shaw Street, from Dupont Street to a point 37 metres south of Acores Avenue, and on the east side of Shaw Street, from Dupont Street to a point 37 metres south of Wychcrest Avenue, as detailed in Appendix A to the supplementary report (May 23, 2008) from the General Manager, Transportation Services (PW15.8a).
7. City Council approve the amendments to the traffic and parking regulations detailed in Appendix B to the supplementary report (May 23, 2008) from the General Manager, Transportation Services (PW15.8a).
8. City Council authorize and direct the appropriate City officials to take the necessary action to give effect thereto, including the introduction of all necessary Bills.

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(April 22, 2008) Report from the General Manager, Transportation Services.

### **Committee Recommendations**

The Public Works and Infrastructure Committee recommends that City Council:

1. Approve the installation of bicycle lanes on both sides of Wellesley Street, from Queen’s Park Crescent to Parliament Street, as detailed in Appendix A of this report.
2. Approve the installation of bicycle lanes in the northbound direction on Vaughan Road, from St. Clair Avenue West to Winona Drive, as detailed in Appendix A of this report.
3. Approve the installation of a northbound contra-flow bicycle lane on the east side of Shaw Street, from Barton Avenue to Dupont Street, as detailed in Appendix A of this report.
4. Approve the amendments to the traffic and parking regulations detailed in Appendix B of this report.
5. Approve a “Stop” sign for northbound cyclist traffic on Shaw Street at the intersection with Essex Street.
6. Authorize and direct the appropriate City officials to take the necessary action to give effect thereto, including the introduction of all necessary bills.

### **Committee Decision Advice and Other Information**

The Public Works and Infrastructure Committee requested the General Manager, Transportation Services to report directly to City Council for its meeting on May 26, 2008, on the feasibility of extending the northbound contra-flow bike lane on Shaw Street, from Dupont Street to Davenport Road, to connect with the already established bicycle lane on Davenport

Road.

### **Financial Impact**

Funds to implement the bicycle lanes contained in this report are provided for within the Transportation Services Division 2008 Capital Budget in the Cycling Infrastructure Account CTP 808-05.

### **Summary**

The purpose of this report is to obtain authority to install bicycle lanes on Wellesley Street, Vaughan Road and Shaw Street. This report is the first of several reports to obtain approval for installing bicycle lanes as part of the Toronto Bike Plan - 2008 Bikeway Network Program.

The affected Ward Councillors have been consulted and support the bicycle lanes proposed in their respective Wards.

### **Background Information (Committee)**

2008-05-07-pw15.8

(<http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-12609.pdf>)

2008-05-07-pw15.8-Drawing No. 421P0065

(<http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-12621.pdf>)

2008-05-07-pw15.8-Drawing No. 421P0066

(<http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-12622.pdf>)

2008-05-07-pw15.8-Drawing No. 421P0067

(<http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-12623.pdf>)

2008-05-07-pw15.8-Drawing No. 421P0068

(<http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-12624.pdf>)

2008-05-07-pw15.8-Drawing No. 421P0069

(<http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-12625.pdf>)

2008-05-07-pw15.8-Drawing No. 421P0070

(<http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-12626.pdf>)

### **Background Information (City Council)**

(May 23, 2008) report from the General Manager, Transportation Services (PW15.8a)

(<http://www.toronto.ca/legdocs/mmis/2008/cc/bgrd/backgroundfile-13283.pdf>)

### **Communications (Committee)**

(May 2, 2008) e-mail from Hamish Wilson (PW.New.PW15.8.1)

(May 6, 2008) e-mail from Hayley Easto (PW.New.PW15.8.2)

(May 6, 2008) e-mail from Timothy Fowler (PW.New.PW15.8.3)

(May 6, 2008) submission from Hamish Wilson (PW.New.PW15.8.4)

### **Communications (City Council)**

(May 23, 2008) letter from Hamish Wilson (CC.Supp.PW15.8.5)

### **Speakers (Committee)**

Ian Wheal, Toronto Field Naturalists

Anthony Humphreys



John Kyle  
Hamish Wilson

PW15.10	Adopted			Ward: 6
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**Purchase Order Amendment - Residue Management Facility - R.L. Clark Water Treatment Plant - Amendments to Orders 47010994 and 47008795**

**City Council Decision**

City Council on May 26 and 27, 2008, adopted the following motions:

1. Funds in the amount of \$850,000.00 net of GST be reallocated in 2009 to CPW028-03 Residue Management Facilities Construction from CPW039-02 Business and Technical Improvements, as outlined below in the Financial Impact Statement. Funding is included in the approved 2008 Toronto Water Capital Budget and 2009-2012 Capital Plan.
2. Subject to approval of Part 1, authority be granted to amend Purchase Order 47010994 for the construction of the Residue Management Facility at the R.L. Clark Water Treatment Plant with Bondfield Construction Company Ltd. by an additional amount of \$1,650,000.00 net of GST revising the current contract value from \$33,767,570.09 to \$35,417,570.09 net of GST.
3. Subject to approval of Part 1, authority be granted to increase the Purchase Order No. 47008795 for contracted professional engineering services with Genivar Ontario Inc. (formally known as MacViro Consultants) for the provision of general office administration and site supervision services during construction by an additional amount of \$170,321.10 net of GST, revising the current value from \$1,677,428.20 to \$1,847,749.30 net of GST.

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(April 14, 2008) Report from the Executive Director, Technical Services and the Director, Purchasing and Materials Management.

**Committee Recommendations**

The Public Works and Infrastructure Committee recommends that:

1. Funds in the amount of \$850,000.00 net of GST be reallocated in 2009 to CPW028-03 Residue Management Facilities Construction from CPW039-02 Business and Technical Improvements, as outlined below in the Financial Impact Statement. Funding is included in the approved 2008 Toronto Water Capital Budget and 2009-2012 Capital

Plan.

2. Subject to approval of Recommendation No. 1, authority be granted to amend Purchase Order 47010994 for the construction of the Residue Management Facility at the R.L. Clark Water Treatment Plant with Bondfield Construction Company Ltd. by an additional amount of \$1,650,000.00 net of GST revising the current contract value from \$33,767,570.09 to \$35,417,570.09 net of GST.
3. Subject to approval of Recommendation No. 1, authority be granted to increase the Purchase Order No. 47008795 for contracted professional engineering services with Genivar Ontario Inc. (formally known as MacViro Consultants) for the provision of general office administration and site supervision services during construction by an additional amount of \$170,321.10 net of GST, revising the current value from \$1,677,428.20 to \$1,847,749.30 net of GST.

### Financial Impact

The total potential contract amendment identified in this report is \$1,911,337.16 including all applicable taxes and charges. The potential cost to the City is \$1,820,321.10 net of GST. Funding is available in the 2008 Toronto Water Capital Budget and 2009-2012 Capital Plan in WBS Element (CPW028) Clark Residue Management Facility, however, at this time, the uncommitted cash flow is insufficient and additional cash flow authority is required to meet these commitments. The amendments require additional cash flow in the amount of \$850,000.00 net of GST. The cash flow requirements are outlined in the table below. The adjustments reflect 2009 Council approved future year commitments.

The additional cash flow and project cost (all net of GST) is to be reallocated from approved 2009 Capital Plan (with net impact of \$0) as follows:

Account	2008	2009
CPW028 Clark Residue Management Facility (current funds)	\$670,321.00	\$300,000.00
CPW039-02 Business & Technical Improvements	-	\$850,000.00
Total – CPW028 (including reallocation)	\$670,321.00	\$1,150,000.00

The Deputy City Manager and Chief Financial Officer has reviewed this report and agrees with the financial impact information.

### Summary

The purpose of this report is to advise on the request to amend Contract Nos. 47010994 and 47008795 for the construction and engineering services related to the Residue Management Facility at the R.L. Clark Water Treatment Plant.

### Background Information (Committee)

2008-05-07-pw15.10

<http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-12613.pdf>

PW15.11	Adopted			Ward: 5
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**Contract No. 07FS-46WP, Tender Call 305-2007 - Humber Wastewater Treatment Plant - Upgrade of the South Primary Tanks**

**City Council Decision**

City Council on May 26 and 27, 2008, adopted the following motions:

1. Funds in the amount of \$12,796,548.74 net of GST be reallocated to CWW005-23 Rehab. of South Primary Clarifiers from CWW033-02 Enhanced Digestion Pilot Study, CWW049-02 Humber Treatment Plant Process Equipment Upgrades, and CWW036-03 Highland Creek Treatment Plant Biosolids Treatment Upgrades. Funding is included in the approved 2008 Toronto Water Capital Budget and 2009-2012 Capital Plan. The additional cash flow and project cost is to be reallocated (net of GST) as follows: \$2,950,000.00 in 2009 (\$950,000.00 from CWW033-02, \$2,000,000.00 from CWW049-02), \$3,750,000.00 in 2010 from CWW033-02, \$4,000,000.00 in 2011 from CWW033-02, and \$2,096,548.74 in 2012 (\$900,000.00 from CWW033-02, \$1,196,548.74 from CWW036-03).
2. Authority be granted to award Contract 07FS-46WP, Tender Call 305-2007, for the Humber Wastewater Treatment Plant – Upgrade of the South Primary Tanks to New Resource General Contracting Inc., in the total amount of \$22,457,142.86, net of GST, being the lowest compliant bid received.
3. Authority be granted to amend the purchase order for professional services with Genivar Ontario Inc. (formerly known as MacViro Consultants) for the provision of general office administration and site supervision services during construction by an additional amount of \$1,164,197.60 net of GST, for a revised total of \$1,780,125.30 net of GST.
4. Authority be granted to amend the purchase order for professional services with Genivar Ontario Inc. (formerly known as MacViro Consultants) for the provision of post construction services by an additional amount of \$5,208.28 net of GST, for a revised total of \$35,870.73 net of GST.

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(April 21, 2008) Report from the Executive Director, Technical Services and the Director, Purchasing and Materials Management.

**Committee Recommendations**

The Public Works and Infrastructure Committee recommends that:

1. Funds in the amount of \$12,796,548.74 net of GST be reallocated to CWW005-23 Rehab. of South Primary Clarifiers from CWW033-02 Enhanced Digestion Pilot Study, CWW049-02 Humber Treatment Plant Process Equipment Upgrades, and CWW036-03 Highland Creek Treatment Plant Biosolids Treatment Upgrades. Funding is included in the approved 2008 Toronto Water Capital Budget and 2009-2012 Capital Plan. The additional cash flow and project cost is to be reallocated (net of GST) as follows: \$2,950,000.00 in 2009 (\$950,000.00 from CWW033-02, \$2,000,000.00 from CWW049-02), \$3,750,000.00 in 2010 from CWW033-02, \$4,000,000.00 in 2011 from CWW033-02, and \$2,096,548.74 in 2012 (\$900,000.00 from CWW033-02, \$1,196,548.74 from CWW036-03).
2. Authority be granted to award Contract 07FS-46WP, Tender Call 305-2007, for the Humber Wastewater Treatment Plant – Upgrade of the South Primary Tanks to New Resource General Contracting Inc., in the total amount of \$22,457,142.86, net of GST, being the lowest compliant bid received.
3. Authority be granted to amend the purchase order for professional services with Genivar Ontario Inc. (formerly known as MacViro Consultants) for the provision of general office administration and site supervision services during construction by an additional amount of \$1,164,197.60 net of GST, for a revised total of \$1,780,125.30 net of GST.
4. Authority be granted to amend the purchase order for professional services with Genivar Ontario Inc. (formerly known as MacViro Consultants) for the provision of post construction services by an additional amount of \$5,208.28 net of GST, for a revised total of \$35,870.73 net of GST.

### **Financial Impact**

The total contract award identified in this report is \$23,580,000.00, including all applicable taxes and charges. The cost to the City net of GST is \$22,457,142.86. The total of contract amendments identified in this report is \$1,169,405.88, net of GST (\$1,227,876.17 including all taxes and charges).

The total value of the contract award and contract amendments combined identified in this report is \$24,807,876.17, including all applicable taxes and charges. The total cost to the City net of GST is \$23,626,548.74.

This project is included in the approved 2008 Toronto Water Capital Budget and 2009-2012 Capital Plan in WBS Element CWW005-23 Rehab. of South Primary Clarifiers. However, at this time, the uncommitted cash flow is insufficient and additional cash flow authority is required to meet these commitments. An additional \$12,796,548.74 is required in order to complete the construction and engineering services, net of GST.

The cash flow requirements for this project are \$1,300,000.00 in 2008, \$5,650,000.00 in 2009, \$6,450,000.00 in 2010, \$6,700,000.00 in 2011 and \$3,526,548.74 in 2012 net of GST.

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Considered by City Council on May 26 and 27, 2008

The pre-tender engineering estimate for the construction project was \$18,000,000.00 net of GST. This estimate was finalized after the 2008 budget cycle was initiated, and was therefore not reflected in the approved 2008 Toronto Water Capital Budget. The tender price is approximately \$4.5 million higher than the pre-tender estimate due to the following:

- pre-tender estimate did not include approximately \$1.3 million for aluminum tank covers and miscellaneous metals fabrication to accommodate odour capture and conveyance, and ventilation and associated upgrades to accommodate recent stricter interpretations of fire protection regulations under the National Fire Protection Act;
- tender price includes approximately \$1 million for a confined space access premium related to recent changes to the Occupational Health and Safety Act for confined space work, the need to undertake work in tanks adjacent to fully operational facilities in accordance with corporate health and safety policies, and for associated contractor overhead costs due to a prolonged construction duration;
- approximately \$1 million for process mechanical equipment associated with increased cost for steel and additional process control equipment;
- the pre-tender estimate did not account for pending expiry of union labour industry contract agreements. The project duration is estimated at 4.5 years however union contract agreements will expire in 2 years and will be renewed at higher rates; and
- market conditions and activities are such that currently all major water and wastewater contractors are busy with other construction projects throughout the Greater Toronto Area (GTA). Municipalities in the GTA (including the City of Toronto) have in place significant capital investment programs designed to meet growth demands, repair older infrastructure and enhance existing treatment systems. Consequently, prices for construction projects are continuously increasing. Furthermore, the international market demand is driving up the prices for raw materials and consumables for the construction industry.

The additional cash flow and project cost (all net of GST) is to be reallocated from approved 2008 capital projects (with net impact of \$0) as follows:

Account	2008	2009	2010	2011	2012	Total
CWW005-23 Rehab of South Primary Clarifiers (Current Funds)	\$1,300,000.00	\$2,700,000.00	\$2,700,000.00	\$2,700,000.00	\$1,430,000.00	\$10,830,000.00
CWW033-02 Enhanced Digestion Pilot Study	\$0	\$950,000.00	\$3,750,000.00	\$4,000,000.00	\$900,000.00	\$9,600,000.00
CWW049-02 Humber TP Process Equipment Upgrades	\$0	\$2,000,000.00	\$0	\$0	\$0	\$2,000,000.00
CWW036-03 Highland Creek TP Biosolids Treatment Upgrades	\$0	\$0	\$0	\$0	\$1,196,548.74	\$1,196,548.74
<b>TOTAL CWW005-23 (including reallocation)</b>	<b>\$1,300,000.00</b>	<b>\$5,650,000.00</b>	<b>\$6,450,000.00</b>	<b>\$6,700,000.00</b>	<b>\$3,526,548.74</b>	<b>\$23,626,548.74</b>

The Deputy City Manager and Chief Financial Officer has reviewed this report and agrees with the financial impact information.

### **Summary**

The purpose of this report is to:

- (a) advise on the results of the Tender Call 305-2007 issued for the Humber Wastewater Treatment Plant – Upgrade of the South Primary Tanks, in accordance with specifications as required by Technical Services,
- (b) request authority to award a contract to the recommended bidder, and
- (c) amend the purchase order for professional services with Genivar Ontario Inc. (formerly known as MacViro Consultants).

### **Background Information (Committee)**

2008-05-07-pw15.11

(<http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-12614.pdf>)

*Submitted Wednesday, May 7, 2008*

*Councillor Glenn De Baeremaeker, Chair, Public Works and Infrastructure Committee*