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The Regional Municipality of Durham

MINUTES

WORKS COMMITTEE

Wednesday, June 3, 2020

A regular meeting of the Works Committee was held on Wednesday, June 3, 2020 in Council Chambers, Regional Headquarters Building, 605 Rossland Road East, Whitby, Ontario at 9:30 AM. In accordance with Provincial legislation, electronic participation was permitted for this meeting.

1. Roll Call

Present: Councillor Mitchell, Chair

Councillor Marimpietri, Vice-Chair

Councillor Barton Councillor Crawford Councillor McLean Councillor John Neal Councillor Smith Regional Chair Henry

* all members of Committee except Councillor Mitchell participated

electronically

Also

Present: Councillor Dies

Councillor Joe Neal

Councillor Roy left the meeting at 10:02 AM

Councillor Wotten

Staff

Present: E. Baxter-Trahair, Chief Administrative Officer

- G. Anello, Acting Director of Waste Management
- J. Demanuele, Director of Business Services
- J. Hunt, Director of Legal Services, Corporate Services Legal Services
- R. Inacio, Systems Support Specialist, Corporate Services IT
- R. Jagannathan, Director of Transportation and Field Services
- T. Lee, Executive Assistant, Office of the CAO
- J. Paguette, Manager (Works), Corporate Communications
- J. Presta, Director of Environmental Services
- S. Siopis, Commissioner of Works
- S. Penak, Committee Clerk, Corporate Services Legislative Services
- C. Tennisco, Committee Clerk, Corporate Services Legislative Services
- M. White, Systems Support Specialist, Corporate Services IT

2. Declarations of Interest

There were no declarations of interest.

3. Adoption of Minutes

Moved by Councillor Barton, Seconded by Councillor Smith,

(39) That the minutes of the regular Works Committee meeting held on Wednesday, March 3, 2020, be adopted.

CARRIED

Moved by Councillor Barton, Seconded by Councillor Smith,

(40) That the minutes of the closed Works Committee meeting held on Wednesday, March 3, 2020, be adopted.

CARRIED

4. Statutory Public Meetings

There were no statutory public meetings.

5. Delegations

There were no delegations.

6. Presentations

There were no presentations.

7. Waste

7.1 <u>Correspondence</u>

There were no items of correspondence to be considered.

7.2 Reports

A) Recycling Material Markets Update and Sole Source of Glass Processing with Nexcycle Canada Limited (2020-WR-2)

Report #2020-WR-2 from S. Siopis, Commissioner of Works, was received.

Staff responded to questions regarding how staff are currently assessing the recyclables market; what Nexcycle does with the materials; whether the use of glass in asphalt is being investigated; the current risk of not being able to have Durham's recyclables go to the market; the trend on newsprint; and whether recyclables can be taken to the Durham York Energy Centre (DYEC) for processing.

Moved by Regional Chair Henry, Seconded by Councillor McLean,

- That we recommend to Council:
- A) That the markets update on the Regional Municipality of Durham's Blue Box program be received for information;
- B) That the Regional Municipality of Durham continue recycling its Blue Box mixed broken glass with Nexcycle Canada Limited, on a single source, month-to-month basis, until a longer term contract can be secured with Nexcycle Canada Limited or an alternate glass recycling market, with funding provided from the approved 2020 and future Solid Waste Management Business Plans and Budget; and
- That the Commissioner of Finance be authorized to execute any C) agreements necessary for the recycling of mixed broken glass with Nexcycle Canada Limited.

CARRIED

8. Works

8.1 Correspondence

There were no items of communications to be heard.

8.2 Reports

A) Subdivision Agreement with Smooth Run Developments Inc. or Brookfield Residential (Ontario) Limited to allow the Construction of a Temporary Water Booster Pumping Station in Newcastle, in the Municipality of Clarington (2020-W-27)

Report #2020-W-27 from S. Siopis, Commissioner of Works, was received.

Moved by Councillor Marimpietri, Seconded by Councillor McLean,

- (42)That we recommend to Council:
- A) That the Regional Municipality of Durham be authorized to enter into a Subdivision Agreement with Smooth Run Developments Inc. or Brookfield Residential (Ontario) Limited to construct a temporary water booster pumping station in Newcastle, in the Municipality of Clarington at the sole cost and expense of Smooth Run and Brookfield for the installation and removal of the temporary water booster pumping station required to service lands to advance the initial phases of the North Village plans of subdivision; and
- B) That the Regional Chair and Clerk be authorized to execute any necessary documents or agreements.

CARRIED

B) Preliminary and Detailed Design and Construction Administration for the Phosphorous Reduction Action Plan (PRAP) and Outfall Diffuser Improvements at the Duffin Creek Water Pollution Control Plant, in the City of Pickering (2020-W-28)

Report #2020-W-28 from S. Siopis, Commissioner of Works, was received.

Discussion ensued regarding the standard engineering agreement between Jacobs Canada Incorporated and the Regional Municipality of York, with the Region of Durham sharing in the costs. Further discussion ensued regarding how this project would help mitigate the problems at the Town of Ajax waterfront.

J. Presta advised that he would follow-up with staff from the Region of York to request a copy of the agreement, as they are the lead municipality and would be signing the agreement with the service provider (Jacobs Canada Incorporated).

Councillor Crawford asked to be provided with details regarding what is going to be done as part of the Phosphorous Reduction Action Plan in advance of the June 24 Regional Council meeting. S. Siopis explained that the design work will take months and instead suggested a summary report be brought to the Works Committee at the appropriate time regarding the elements of the design and upcoming construction. In response to a request from Chair Mitchell, S. Siopis added that staff could provide a presentation to Council on the project at that time.

Moved by Councillor Marimpietri, Seconded by Councillor McLean, (43) That we recommend to Council:

That the selection of Jacobs Canada Incorporated be confirmed to carry out the preliminary and detailed design and construction administration services for the Phosphorous Reduction Action Plan (PRAP) and Outfall Diffuser Improvements project at the Duffin Creek Water Pollution Control Plant at an upset limit of \$1,606,296* with the Regional Municipality of Durham's share of the cost identified as \$321,259.20 which is to be funded from the approved project budget. (*) before applicable taxes

CARRIED

C) Grade Separation Rehabilitation Agreement with the Canadian Pacific Railway for the Rehabilitation of the Simcoe Street (Regional Road 2) Canadian Pacific Railway Underpass, in the City of Oshawa (2020-W-30)

Report #2020-W-30 from S. Siopis, Commissioner of Works, was received. Moved by Councillor Marimpietri, Seconded by Councillor McLean,

(44) That we recommend to Council:

- That the Regional Municipality of Durham be authorized to enter into a A) Grade Separation Rehabilitation Agreement with the Canadian Pacific Railway for the rehabilitation of the Simcoe Street (Regional Road 2) Canadian Pacific Railway Underpass at Mileage 154.72 Havelock Subdivision, in the City of Oshawa; and
- B) That the Regional Chair and Clerk be authorized to execute the agreement. CARRIED
- D) Acquisition of Easement, License Agreement and Construction Agreement for the Liverpool Forcemain Project, in the City of Pickering (2020-W-31)

Report #2020-W-31 from S. Siopis, Commissioner of Works, was received.

Moved by Councillor Marimpietri, Seconded by Councillor McLean,

- That we recommend to Council: (45)
- A) That the following easement purchase agreement be approved:

Hydro One Networks Inc. 800 Brock Road

\$96,500

Part of Lot 19, Range 3 **Broken Front Concession** being part of PIN 26327-0123 shown as Parts 1, 2, 3, 4, 5 & 6

on 40R-30766 City of Pickering

B) That the following three-year license agreement be approved:

Hydro One Networks Inc. 800 Brock Road

\$35,100

Part of Lot 19, Range 3 **Broken Front Concession** being part of PIN 26327-0123

City of Pickering

- C) That a construction agreement for a nominal sum be approved;
- D) That financing for the acquisition of easement and license be provided from the funds allocated in the approved project budget; and
- That the Regional Chair and Clerk be authorized to execute all documents E) associated with the agreements.

CARRIED

E) Approval to Award the Sole Source Supply of a Liquid Chromatograph with Hybrid Triple Quadrapole/Linear Ion Trap Mass Spectrometer by AB SCIEX LP, for use by the York-Durham Regional Environmental Laboratory, located in the City of Pickering (2020-W-32)

Report #2020-W-32 from S. Siopis, Commissioner of Works, was received.

Moved by Councillor Marimpietri, Seconded by Councillor McLean, (46) That we recommend to Council:

- A) That the Regional Municipality of Durham enter into a sole source agreement with AB SCIEX LP for the supply and annual servicing of a Liquid Chromatograph with Hybrid Triple Quadrapole/Linear Ion Trap Mass Spectrometer (LC-MS/MS) for the analysis of contaminants in drinking water at the York-Durham Regional Environmental Laboratory with an estimated total cost of acquisition of \$450,000* and annual servicing costs not to exceed \$43,000* annually for the three year term beginning June 2021 and ending May 2024;
- B) That the cost for the sole source purchase and servicing be shared 50/50 with the Regional Municipality of York, with the Regional Municipality of Durham's share to be funded from the approved York-Durham Regional Environmental Laboratory Business Plans and Budget; and
- C) That the Commissioner of Finance be authorized to execute the necessary documents related to this sole source agreement.
 - (*) before applicable taxes

CARRIED

F) Approval of Unbudgeted Capital Works to be Incorporated into a Servicing Agreement with the Kedron East Landowners Group Inc. (Kedron East), Including Cost Sharing in Accordance with the Region Share Policy, for the Extension and Oversizing of a Trunk Sanitary Sewer and Watermains on Harmony Road (Regional Road 33), in the City of Oshawa (2020-W-33)

Report #2020-W-33 from S. Siopis, Commissioner of Works, was received.

In response to a question, clarification was made regarding the unbudgeted capital works project estimated at \$10.2 million for the Regional share of a trunk sanitary sewer and watermains in the Kedron Secondary Plan, in the City of Oshawa, and if the costs will be recaptured.

Moved by Councillor Marimpietri, Seconded by Councillor McLean,

- (47) That we recommend to Council:
- A) That unbudgeted capital works estimated at \$10.2 million for the Regional share of a trunk sanitary sewer and watermains in the Kedron Secondary Plan, in the City of Oshawa, be approved;

- B) That the Regional Municipality of Durham be authorized to enter into a Servicing Agreement to authorize payment to the Kedron East Landowners Group Inc.(Kedron East) estimated at \$10.2 million as noted in Recommendation A for the extension and oversizing of a trunk sanitary sewer and for watermains on Harmony Road (Regional Road 33), in the City of Oshawa, at an estimated total project cost of \$13.7 million;
- C) That financing for the total unbudgeted capital works, estimated at \$13.7 million, be provided from the following sources:

Developer's Share – Sanitary Sewer

k	Kedron Ea	ast Land	owners (Group I	nc. (k	Kedron	East))	\$3,367,900)

Total Developer's Share: \$3,367,900

Regional Costs - Sanitary Sewer

Reallocation of 2020 Sanitary Sewerage System Capital Budget Item 34, Project D2002, West Brooklin Trunk Sanitary Sewer from west of Cochrane St. to east of Highway # 12, Whitby

Residential Development Charge Reserve Fund	\$4,975,965
Commercial Development Charge Reserve Fund	\$310,155
User Rate	<u>\$1,456,380</u>

Total Regional Share – Sanitary Sewer \$6,742,500

Developer's Share - Watermains

Kedron East Landowners	Group Inc.	(Kedron East)) \$97,500

Total Developer's Share: \$97,500

Regional Costs – Watermains

Reallocation of 2020 Water Supply System Capital Budget Item 123, Project D1908, Zone 4 feedermain from proposed Zone 4 water pumping station at Harmony Reservoir to proposed Oshawa Zone 4 Reservoir, Oshawa

Residential Development Charge Reserve Fund	\$1,051,200
Commercial Development Charge Reserve Fund	\$26,400
User Rate	\$122,400
	\$1,200,000

Reallocation of 2020 Water Supply System Capital Budget Item 163, Project D1609, Proposed Oshawa Zone 4 Storage Facility – 16 ML, Oshawa

\$13,675,900

Residential Development Charge Reserve Fund Commercial Development Charge Reserve Fund User Rate	\$1,986,768 \$49,896 \$231,336 \$2,268,000
Total Regional Share – Watermains	<u>\$3,468,000</u>
Total Regional Share	<u>\$10,210,500</u>
Total Developer's Share	<u>\$3,465,400</u>

That Regional Chair and Clerk be authorized to execute any necessary D) documents or agreements.

CARRIED

G) Approval of the New York-Durham Sewage System Operating Agreement (2020-W-34)

Report #2020-W-34 from S. Siopis, Commissioner of Works, was received.

Moved by Councillor Marimpietri, Seconded by Councillor McLean,

(48)That we recommend to Council:

Total Project Financing

- That the new York-Durham Sewage System Operating Agreement between A) the Regional Municipality of Durham and the Regional Municipality of York for the operations of the York-Durham Primary System components be adopted for a 20-year term commencing on July 1, 2020; and
- That the Regional Chair and Clerk be authorized to execute the new York-B) Durham Sewage System Operating Agreement. **CARRIED**
- H) Servicing Agreement with North Village Landowners Group Inc. (North Village), Including Cost Sharing in Accordance with the Region's Share Policy, for the Extension and Oversizing of a Trunk Sanitary Sewer and Watermain on North Street (Regional Road 17), in the Municipality of Clarington (2020-W-35)

Report #2020-W-35 from S. Siopis, Commissioner of Works, was received.

Moved by Councillor Marimpietri, Seconded by Councillor McLean,

That we recommend to Council: (49)

That the Regional Municipality of Durham be authorized to enter into a A) Servicing Agreement with North Village Landowners Group Inc. (North Village) including cost sharing in accordance with the Region's Share Policy, for the extension and oversizing of a trunk sanitary sewer and watermain on

North Street (Regional Road 17), in the Municipality of Clarington, at an estimated cost of \$4.3 million;

B) That financing for the Regional Municipality of Durham's Share for the Sanitary Sewer component of the Servicing Agreement be provided from the following Regional sources:

Developer's Share – Sanitary Sewer

North Village Landowners Group Inc. (North Village) \$1,896,200

<u>Total Developer's Share:</u> \$1,896,200

Regional Costs - Sanitary Sewer

Sanitary Sewerage System Capital Budget

Foster Creek Trunk Sanitary Sewer on North Street from Wilmot Street to North of CPR (D1616)

Residential Development Charge Reserve Fund	\$327,737
Commercial Development Charge Reserve Fund	\$9,014
User Rate	<u>\$104,349</u>

Subtotal <u>\$441,100</u>

Sanitary Sewer Connections – Current Operations \$69,400

Total Regional Share – Sanitary Sewer \$510,500

Developer's Share – Regional Roads and Storm Sewers

North Village Landowners Group Inc. (North Village) \$387,000

Total Developer's Share: \$387,000

C) That financing for the Regional Municipality of Durham's Share for the Watermain component of the Servicing Agreement be provided from the following Regional sources:

Developer's Share - Watermain

North Village Landowners Group Inc. (North Village) \$1,019,100

Total Developer's Share: \$1,019,100

Regional Costs – Watermain

Water Supply System Capital Budget

Watermain replacement on North Street from Wilmot Street to North of CPR(C1601)

Residential Development Charge Reserve Fund	\$262,800
Commercial Development Charge Reserve Fund	\$6,600
User Rate	\$30,600

Allowance for Regional share for works in conjunction with residential subdivision development (M2010)

Residential Development Charge Reserve Fund	\$43,186
Commercial Development Charge Reserve Fund	\$1,085
User Rate	<u>\$5,029</u>

Subtotal \$349,300

Watermain Connections – Current Operations \$98,900

Total Regional Share – Watermain \$448,200

Total Regional Project Financing \$958,700

D) That the Regional Chair and Clerk be authorized to execute any necessary documents or agreements.

CARRIED

9. Advisory Committee Resolutions

There were no advisory committee resolutions to be considered.

10. Confidential Matters

10.1 Reports

A) Confidential Report of the Commissioner of Works – Proposed or Pending Acquisition or Disposition of Land for Regional Corporation Purposes and Litigation/Potential Litigation Matters, as it Relates to the Purchase of Lands Required for the Bus Rapid Transit Project, in the City of Pickering (2020-W-29)

Confidential Report #2020-W-29 from S. Siopis, Commissioner of Works, was received.

Moved by Regional Chair Henry, Seconded by Councillor Barton, (50) That we recommend to Council:

That the recommendations contained in Confidential Report #2020-W-29 of the Commissioner of Works be adopted.

CARRIED

11. Other Business

11.1 Traffic at the Oshawa Waste Management Facility

Councillor John Neal raised a concern regrading the increased number of cars lined up at the Oshawa Waste Management Facility causing a safety concern. He highlighted a video that was taken by a resident showing the line up of cars at the facility that was sent to S. Siopis. He questioned whether there was another day that the transfer station could be opened to alleviate the vehicle traffic.

S. Siopis advised that staff are investigating the opportunity for more vehicles to be allowed on site as opposed to lined up on the roadway.

11.2 Brock West Landfill, in the City of Pickering

In response to a question, S. Siopis advised that there was an informal conversation with the City of Toronto staff regarding any plans they had for the Brock West Landfill and advised that in terms of action, there is nothing currently planned. S. Siopis advised that she will compose a letter to be sent to the City of Toronto asking for an update on their remediation plans for the Brock West Landfill.

12. Date of Next Meeting

The next regularly scheduled Works Committee meeting will be held on Wednesday, July 8, 2020 at 9:30 AM in Council Chambers, Regional Headquarters Building, 605 Rossland Road East, Whitby.

13. Adjournment

Moved by Councillor McLean, Seconded by Councillor John Neal, (51) That the meeting be adjourned.

CARRIED

The meeting adjourned at 10:17 AM

Respectfully submitted,
D. Mitchell, Chair
S. Penak, Committee Clerk