

**METRO VANCOUVER REGIONAL DISTRICT
UTILITIES COMMITTEE**

Minutes of the Regular Meeting of the Metro Vancouver Regional District (MVRD) Utilities Committee held at 9:01 a.m. on Thursday, April 12, 2018 in the 28th Floor Committee Room, 4730 Kingsway, Burnaby, British Columbia.

MEMBERS PRESENT:

Chair, Mayor Darrell Mussatto, North Vancouver City
Vice Chair, Councillor Colleen Jordan, Burnaby
Mayor John Becker, Pitt Meadows
Mayor Mike Clay, Port Moody
Councillor Nora Gambioli, West Vancouver
Councillor Robin Hicks, North Vancouver District
Councillor Bruce McDonald, Delta
Councillor Craig Speirs, Maple Ridge
Councillor Harold Steves, Richmond
Councillor Dave Woods, Surrey

MEMBERS ABSENT:

Councillor Charlie Fox, Langley Township
Councillor Patrick Johnstone, New Westminster
Councillor Tim Stevenson, Vancouver

STAFF PRESENT:

Tim Jervis, General Manager, Water Services
Peter Navratil, General Manager, Liquid Waste Services/Acting CAO
Janis Knaupp, Legislative Services Coordinator, Board and Information Services

1. ADOPTION OF THE AGENDA

1.1 April 12, 2018 Regular Meeting Agenda

It was MOVED and SECONDED

That the Utilities Committee adopt the agenda for its regular meeting scheduled for April 12, 2018 as circulated.

CARRIED

2. ADOPTION OF THE MINUTES

2.1 March 8, 2018 Regular Meeting Minutes

It was MOVED and SECONDED

That the Utilities Committee adopt the minutes of its regular meeting held March 8, 2018 as circulated.

CARRIED

3. DELEGATIONS

3.1 Rick and Makai Genovese regarding Application for Sewer Connection for 2179 124 Street, Surrey

Rick Genovese spoke to the Committee about Metro Vancouver staff's denial to allow a new sewer connection to their property which is under redevelopment and located at 2179 124th Street, in the City of Surrey. The delegation also spoke about the City of Surrey's requirement to extend the municipal sewer main the length of the property frontage at the cost of the property owner in order to connect, and proposed an option to connect to the municipal system without having to extend the sewer main.

In response to questions about the rationale for denying the sewer renewal, members were informed about the:

- area previously being low-density with GVS&DD sewer service being the only available option
- GVS&DD moving residential connections to local sewer systems over time as part of infrastructure and asset management efforts
- delegation request being within municipal jurisdiction

Executive summary is retained with the April 12, 2018 Utilities Committee agenda.

It was MOVED and SECONDED

That the Utilities Committee direct staff to refer to City of Surrey staff the request from Rick Genovese, a delegation received at its April 12, 2018 meeting, regarding a proposed option to connect property located at 2179 124th Street in the City of Surrey, to the municipal sewer system, and request that City of Surrey staff communicate directly with the property owner on the matter going forward.

CARRIED

4. INVITED PRESENTATIONS

No items presented.

5. REPORTS FROM COMMITTEE OR STAFF

5.1 **Water Supply Forecast and Water Consumption Update for Summer 2018**

Report dated April 3, 2018 from Inder Singh, Policy, Planning and Analysis Director, and Marilyn Towill, Operations and Maintenance Director, Water Services, providing the annual update on the current water supply and water consumption situation in advance of the approaching summer peak demand period.

It was MOVED and SECONDED

That the GVWD Board receive for information the report dated April 3, 2018, titled "Water Supply Forecast and Water Consumption Update for Summer 2018".

CARRIED

5.2 **2018 Watering Regulations Communications and Regional Water Conservation Campaign**

Report dated March 9, 2018 from Larina Lopez, Corporate Communications Division Manager, External Relations, providing an update on regional communications to support the 2018 watering regulations and the regional water conservation campaign.

It was MOVED and SECONDED

That the GVWD Board receive for information the report dated March 9, 2018, titled "2018 Watering Regulations Communications and Regional Water Conservation Campaign".

CARRIED

5.3 **Region-wide Guide for Enforcement of Metro Vancouver's Drinking Water Conservation Plan**

Report dated March 19, 2018 from Inder Singh, Policy, Planning and Analysis Director, Water Services, seeking GVWD Board endorsement of the region-wide guide for enforcement of the *Drinking Water Conservation Plan*.

It was MOVED and SECONDED

That the GVWD Board endorse the region-wide guide for enforcement of the *Drinking Water Conservation Plan* as presented in the report dated March 19, 2018, titled "Region-wide Guide for Enforcement of Metro Vancouver's Drinking Water Conservation Plan".

CARRIED

5.4 **Award of Contract Resulting from RFP No. 18-023: Consulting Engineering Services for Capilano Main No. 5 - Stanley Park Water Supply Tunnel**

Report dated April 4, 2018 from Roy Moulder, Purchasing and Risk Management Division Manager, Financial Services, and Goran Oljaca, Engineering and Construction Director, Water Services, advising the GVWD Board of the results of RFP No. 18-023, Consulting Engineering Services for Capilano Main No. 5 - Stanley

Park Water Supply Tunnel, and seeking GVWD Board authorization for award of the contract for Phase A, Preliminary Design, in an amount up to \$3,806,636 (exclusive of taxes), to Mott MacDonald Canada Ltd.

In response to questions, members were informed about the proposal evaluation process, rationale for differences among proposals submitted for the project, and different approaches to developing a Request for Proposal.

Members suggested that consideration be given to presenting more detailed information on bid/proposal evaluation as part of reports on future contract awards.

It was MOVED and SECONDED

That the GVWD Board authorize:

- a) award of a contract in the amount up to \$3,806,636 (exclusive of taxes) to Mott MacDonald Canada Ltd. for Phase A, Preliminary Design, resulting from RFP No. 18-023, Consulting Engineering Services for Capilano Main No. 5 - Stanley Park Water Supply Tunnel; and
- b) the Commissioner and the Corporate Officer to execute the contract.

CARRIED

Director Becker voted in the negative.

5.5 Status of Utilities Capital Expenditures to December 31, 2017

Report dated March 20, 2018 from Frank Huber, Major Projects Director, Management Systems and Utility Services, Water Services, and Mark Ferguson, Project Delivery Director, Liquid Waste Services, reporting on the status of the utilities capital expenditures to December 31, 2017.

Members were provided with a presentation regarding the status of utilities capital expenditures to December 31, 2017 for the GVWD and the GVS&DD.

Presentation material titled "Capital Expenditures Summary" is retained with the April 12, 2018 Utilities Committee agenda.

It was MOVED and SECONDED

That the GVWD and GVS&DD Boards receive for information the report dated March 20, 2018, titled "Status of Utilities Capital Expenditures to December 31, 2017".

CARRIED

5.6 2017 GVWD Water Quality Annual Report

Report dated March 15, 2018 from Rosanna Yau, Water Services Laboratories Superintendent, providing a summary of the 2017 GVWD Water Quality Annual Report.

Members were provided with a presentation on the 2017 GVWD Water Quality Annual Report for the Capilano, Seymour, and Coquitlam sources and two water filtration plants.

Presentation material titled “2017 GVWD Water Quality Annual Report” is retained with the April 12, 2018 Utilities Committee agenda.

It was MOVED and SECONDED

That the GVWD Board receive for information the report dated March 15, 2018, titled “2017 GVWD Water Quality Annual Report.”

CARRIED

5.7 Food Sector Grease Interceptor Bylaw Review

Report dated March 29, 2018 from Linda Parkinson, Source Control Manager, Policy, Planning and Analysis Program, Liquid Waste Services, seeking that the GVS&DD Board endorse initiating a review of *GVS&DD Food Sector Grease Interceptor Bylaw No. 268, 2012*, and to initiate the public engagement process.

It was MOVED and SECONDED

That the GVS&DD Board endorse initiating a review of the *Food Sector Grease Interceptor Bylaw* and approve initiating public engagement on the Food Sector Grease Interceptor Bylaw Review, as presented in the report dated March 29, 2018, titled “Food Sector Grease Interceptor Bylaw Review”.

CARRIED

5.8 2018 Regional Unflushables Campaign – Update

Report dated March 8, 2018 from Larina Lopez, Corporate Communications Division Manager, External Relations, providing an update on the upcoming regional campaign to reduce the flushing of wipes, medications and other materials, which will take place in the spring and summer of 2018.

In response to suggestions to consider quantitative measures to assess the success of the Unflushables Campaign, members were informed that staff will report back in the future on efforts to explore potential measurements such as tonnage of material being removed from the primary effluent system.

It was MOVED and SECONDED

That the GVS&DD Board receive for information the report dated March 8, 2018, titled “2018 Regional Unflushables Campaign – Update”.

CARRIED

5.9 Award of Contract Resulting from RFP No. 17-020: Construction of South Surrey Interceptor Johnston Road Section - Trenchless

Report dated March 26, 2018 from Roy Moulder, Purchasing and Risk Management Division Manager, Financial Services, and Colin Meldrum, Collection Systems, Project Delivery Division Manager, Liquid Waste Services, advising the

GVS&DD Board of the results of RFP No. 17-020: Construction South Surrey Interceptor Johnston Road Section - Trenchless, and seeking Board authorization to award the contract, in an amount up to \$19,720,600 (exclusive of taxes), to Ward & Burke Microtunnelling Ltd.

It was MOVED and SECONDED

That the GVS&DD Board authorize:

- a) award of a contract for an amount of up to \$19,720,600 (exclusive of taxes) to Ward & Burke Microtunnelling Ltd. resulting from RFP No. 17-020 for the Construction of South Surrey Interceptor Johnston Road Section – Trenchless; and
- b) the Commissioner and the Corporate Officer to execute the contract.

CARRIED

5.10 Award of a Contract Resulting from RFP No. 17-496: Golden Ears Pump Station and Sanitary Sewer Overflow Tank

Report dated March 26, 2018 from Roy Moulder, Purchasing and Risk Management Division Manager, Financial Services, and Paul Wilting, Project Manager, Northwest Langley Wastewater Treatment Projects, Liquid Waste Services, advising the GVS&DD Board of the results of RFP No. 17-496: Golden Ears Pump Station and Sanitary Sewer Overflow Tank, and seeking Board authorization to award the contract, in an amount up to \$7,587,515 (exclusive of taxes), to Stantec Consulting Ltd.

In response to questions, members were informed about:

- addressing broader sanitary sewer overflow issues as part of asset management efforts
- the overflow tank being designed to store direct sewage, not combined sewage, being scheduled to be in service by the end of 2021
- staging efforts aimed at minimizing impacts to local traffic

It was MOVED and SECONDED

That the GVS&DD Board authorize:

- a) award of a contract in the amount of up to \$7,587,515 (exclusive of taxes) to Stantec Consulting Ltd. resulting from RFP No. 17-496 for Golden Ears Pump Station and Sanitary Sewer Overflow Tank; and
- b) the Commissioner and the Corporate Officer to execute the contract.

CARRIED

5.11 Managers' Report

Report dated April 3, 2018 from Tim Jervis, General Manager, Water Services, and Peter Navratil, General Manager, Liquid Waste Services, updating the Utilities Committee on a special meeting of the Utilities Committee to be scheduled regarding the Coquitlam Intake No. 2 Project, and the Committee's 2018 Work Plan.

It was MOVED and SECONDED

That the Utilities Committee receive for information the “Managers’ Report”, dated April 3, 2018.

CARRIED

6. INFORMATION ITEMS

6.1 Metro Vancouver *Public Engagement Policy*

6.2 CBC News Video - “Time to 'Warrior Up': Canadian Teen Tells UN Water Needs Same Protection as Humans”

Members were presented a video regarding water protection, which is not retained with the agenda package.

It was MOVED and SECONDED

That the Utilities Committee receive for information the following Information Items:

6.1 Metro Vancouver *Public Engagement Policy*

6.2 CBC News Video - “Time to 'Warrior Up': Canadian Teen Tells UN Water Needs Same Protection as Humans”

CARRIED

7. OTHER BUSINESS

No items presented.

8. BUSINESS ARISING FROM DELEGATIONS

No items presented.

9. RESOLUTION TO CLOSE MEETING

No items presented.

10. ADJOURNMENT/CONCLUSION

It was MOVED and SECONDED

That the Utilities Committee conclude its regular meeting of April 12, 2018.

CARRIED

(Time: 10:25 a.m.)

Janis Knaupp,
Legislative Services Coordinator

Darrell Mussatto, Chair