

**GREATER VANCOUVER SEWERAGE AND DRAINAGE DISTRICT
BOARD OF DIRECTORS**

Minutes of the Regular Meeting of the Greater Vancouver Sewerage and Drainage District (GVS&DD) Board of Directors held at 9:43 a.m. on Friday, September 22, 2017 in the 2nd Floor Boardroom, 4330 Kingsway, Burnaby, British Columbia.

MEMBERS PRESENT:

Port Coquitlam, Chair, Director Greg Moore
Vancouver, Vice Chair, Director Raymond Louie
Burnaby, Director Sav Dhaliwal
Burnaby, Alternate Director Dan Johnston for
Derek Corrigan
Burnaby, Director Colleen Jordan
Coquitlam, Director Craig Hodge
Coquitlam, Director Richard Stewart
Delta, Director Lois Jackson
Electoral Area A, Alternate Director Bill Holmes for
Maria Harris
Langley City, Director Rudy Storteboom
Langley Township, Director Charlie Fox
Langley Township, Director Bob Long
New Westminster, Director Jonathan Coté
North Vancouver City, Director Darrell Mussatto
North Vancouver District, Director Richard Walton
Pitt Meadows, Alternate Director Janis Elkerton
for John Becker

Port Moody, Director Mike Clay
Richmond, Director Malcolm Brodie
Richmond, Director Harold Steves
Surrey, Director Tom Gill
Surrey, Director Bruce Hayne
Surrey, Director Judy Villeneuve
Surrey, Alternate Director Dave Woods for Linda
Hepner
Vancouver, Director Adriane Carr
Vancouver, Director Heather Deal
Vancouver, Director Kerry Jang
Vancouver, Director Andrea Reimer
Vancouver, Director Gregor Robertson
Vancouver, Director Tim Stevenson
West Vancouver, Director Michael Smith
White Rock, Director Wayne Baldwin
Commissioner Carol Mason (Non-voting member)

MEMBERS ABSENT:

Maple Ridge, Director Nicole Read

Surrey, Director Barbara Steele

STAFF PRESENT:

Genevieve Lanz, Assistant to Regional Committees, Board and Information Services
Chris Plagnol, Corporate Officer

A. ADOPTION OF THE AGENDA

1. September 22, 2017 Regular Meeting Agenda

It was MOVED and SECONDED

That the GVS&DD Board adopt the agenda for its regular meeting scheduled for September 22, 2017 as circulated.

CARRIED

B. ADOPTION OF THE MINUTES

1. July 28, 2017 Regular Meeting Minutes

It was MOVED and SECONDED

That the GVS&DD Board adopt the minutes for its regular meeting held July 28, 2017 as circulated.

CARRIED

C. DELEGATIONS

No items presented.

D. INVITED PRESENTATIONS

No items presented.

E. CONSENT AGENDA

The following item was removed from the Consent Agenda, for consideration under Section F. Items Removed from the Consent Agenda:

- 1.3 Thermal Energy Sale and Purchase Agreement at North Shore Wastewater Treatment Plant

It was MOVED and SECONDED

That the GVS&DD Board adopt the recommendations contained in the following items presented in the September 22, 2017 GVS&DD Board Consent Agenda:

- 1.1 Award of Contract Resulting from RFP No. 17-104: Annacis Island Wastewater Treatment Plant Wide Construction Control and Safety Coordination
- 1.2 Award of Contract Resulting from Tender No. 17-005: Construction of the Annacis Island Wastewater Treatment Plant Cogeneration Backup Power
- 1.4 2017 Regional Unflushables Campaign – Results
- 1.5 Fraser Sewerage Area Amendment – 1373 200th Street, Township of Langley

CARRIED

The items and recommendations referred to above are as follows:

1.1 Award of Contract Resulting from RFP No. 17-104: Annacis Island Wastewater Treatment Plant Wide Construction Control and Safety Coordination

Report dated August 29, 2017 from Roy Moulder, Division Manager, Purchasing and Risk Management, Finance Services and Jeff Chan, Division Manager, Treatment Plants, Project Delivery, Liquid Waste Services, advising the GVS&DD Board of the results of Request for Proposal No. 17-104 Wide Construction Control and Safety Coordination for the *Annacis Island Wastewater Treatment Plant*, and seeking GVS&DD Board authorization to award the contract in the amount up to \$4,921,050.00 (exclusive of taxes) to CSM Smith Canada ULC.

Recommendation:

That the GVS&DD Board authorize:

- a) award of a contract for an amount up to \$4,921,050.00 (exclusive of taxes) to CDM Smith Canada ULC for the Annacis Island Wastewater Treatment Plant Wide Construction Control and Safety Coordination; and
- b) the Commissioner and the Corporate Officer to execute the contract.

Adopted on Consent

1.2 Award of Contract Resulting from Tender No. 17-005: Construction of the Annacis Island Wastewater Treatment Plant Cogeneration Backup Power

Report dated August 29, 2017 from Roy Moulder, Division Manager, Purchasing and Risk Management, Financial Services and Jeff Chan, Division Manager, Treatment Plants, Project Delivery, Liquid Waste Services, advising the GVS&DD Board of the results of Tender No. 17-005 Construction of the Cogeneration Backup Power for the *Annacis Island Wastewater Treatment Plant*, and seeking GVS&DD Board authorization to award the contract in the amount up to \$17,490,000 (exclusive of taxes) to Kenaidan Contracting Ltd.

Recommendation:

That the GVS&DD Board authorize:

- a) award of a contract in the amount of \$17,490,000 (exclusive of taxes) to Kenaidan Contracting Ltd., resulting from Tender No. 17-005 for the Construction of the Annacis Island Wastewater Treatment Plant Cogeneration Backup Power Project; and
- b) the Commissioner and the Corporate Officer to execute the contract.

Adopted on Consent

1.4 2017 Regional Unflushables Campaign – Results

Report dated August 2, 2017 from Larina Lopez, Division Manager, Corporate Communications, External Relations, providing the GVS&DD Board with the results of *2017 Regional Unflushables Campaign*

Recommendation:

That the GVS&DD Board receive for information the report dated August 2, 2017 titled, "2017 Regional Unflushables Campaign - Results".

Adopted on Consent

1.5 Fraser Sewerage Area Amendment – 1373 200th Street, Township of Langley

Report dated July 19, 2017 from Mark Wellman, Senior Project Engineer, Liquid Waste Services, seeking GVS&DD Board approval of an amendment to the Fraser Sewerage Area to include the property located at 1373 200th Street in the Township of Langley.

Recommendation:

That the GVS&DD Board approve an amendment of the Fraser Sewerage Area to include the property located at 1373 200th Street (S ½ Lot 1, Sec. 10, Township 7,

NWD, Plan NWP6394) in the Township of Langley as shown on District Drawing SA-2376 Sheet 94.

Adopted on Consent

F. ITEMS REMOVED FROM THE CONSENT AGENDA

1.3 Thermal Energy Sale and Purchase Agreement at North Shore Wastewater Treatment Plant

Report dated September 7, 2017 from Jeff Carmichael, Division Manager, Utility Research and Innovation, Liquid Waste Services, seeking GVS&DD Board authorization for the expenditure of \$17.9 million for the installation of a heat recovery system at the *North Shore Wastewater Treatment Plant* to Acciona Wastewater Solutions, and seeking GVS&DD Board authorization to enter into agreement with Lonsdale Energy Corporation for the sale of thermal energy recovered from effluent at the *North Shore Wastewater Treatment Plant*.

The Board considered a revised recommendation with respect to securing an access agreement with North Vancouver District.

Main Motion

It was MOVED and SECONDED

That the GVS&DD Board authorize:

- a) the expenditure of \$17.9 million for Acciona Wastewater Solutions to proceed with the effluent heat recovery portion of the North Shore Wastewater Treatment Plant project;
- b) GVS&DD to enter into an agreement with Lonsdale Energy Corporation for the sale of thermal energy recovered from effluent at the North Shore Wastewater Treatment Plant, subject to the Lonsdale Energy Corporation securing an access agreement with the District of North Vancouver for the installation of distribution piping by October 5, 2017; and
- c) the GVS&DD Commissioner to execute the finalized agreement.

Discussion ensued on the project timeline, funding, and the policy related to the distribution of carbon credits for Metro Vancouver projects.

Amendment to the Main Motion

It was MOVED and SECONDED

That the GVS&DD Board amend the Main Motion, at the end of the motion, by adding the following:

“That the GVS&DD Board direct staff to review the policy related to carbon credits that are allocated to Metro Vancouver, and the alternative to allocate carbon credits to all participating member jurisdictions, for effluent heat recovery projects.”

CARRIED

Question on the Main Motion as Amended

Question was then called on the Main Motion as amended and it was

CARRIED

The Main Motion as amended now reads as follows:

“That the GVS&DD Board authorize:

- a) the expenditure of \$17.9 million for Acciona Wastewater Solutions to proceed with the effluent heat recovery portion of the North Shore Wastewater Treatment Plant project;*
- b) GVS&DD to enter into an agreement with Lonsdale Energy Corporation for the sale of thermal energy recovered from effluent at the North Shore Wastewater Treatment Plant, subject to the Lonsdale Energy Corporation securing an access agreement with the District of North Vancouver for the installation of distribution piping by October 5, 2017; and*
- c) the GVS&DD Commissioner to execute the finalized agreement.*

That the GVS&DD Board direct staff to review the policy related to carbon credits that are allocated to Metro Vancouver, and the alternative to allocate carbon credits to all participating member jurisdictions, for effluent heat recovery projects.”

G. REPORTS NOT INCLUDED IN CONSENT AGENDA

No items presented.

H. MOTIONS FOR WHICH NOTICE HAS BEEN GIVEN

No items presented.

I. OTHER BUSINESS

No items presented.

J. BUSINESS ARISING FROM DELEGATIONS

No items presented.

K. RESOLUTION TO CLOSE MEETING

It was MOVED and SECONDED

That the GVS&DD Board close its regular meeting scheduled for September 22, 2017 pursuant to the *Community Charter* provisions, Section 90 (1) (e) as follows:

“90 (1) A part of a board meeting may be closed to the public if the subject matter being considered relates to or is one or more of the following:

- (e) the acquisition, disposition or expropriation of land or improvements, if the board or committee considers that disclosure could reasonably be expected to harm the interests of the regional district.”

CARRIED

L. **RISE AND REPORT (Items Released from Closed Meeting)**
No items presented.

M. **ADJOURNMENT/CONCLUSION**

It was MOVED and SECONDED

That the GVS&DD Board adjourn its regular meeting of September 22, 2017.

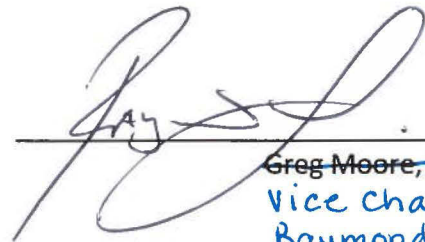
CARRIED

(Time: 10:12 a.m.)

CERTIFIED CORRECT



Chris Plagnol, Corporate Officer



Greg Moore, Chair
Vice Chair
Raymond Louie