

## **Central Newfoundland Waste Management**

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## **BOARD MEETING – Regional Site - Norris Arm**

1:00 p.m.

July 17, 2014

**Attendance** 

Allan Scott Chair – Chair CRSB

Robert Elliott Town of Point Leamington

Terry Breault Town of Cottlesville

Bob Hobbs Bishop's Falls/Botwood/Lewisporte

Derrick Luff LSD, Browns Arm Winston Perry Zone 6 – Indian Bay

Bruce Moores Town of Grand Falls- Windsor

Glenn Arnold Town of Sandringham
Andrew Shea Town of Fogo Island
Mike Patey Town of Badger
Ed Evans Manager, CNWM

Karen White-Attwood Executive Assistant/Finance, CNWM Mark Attwood Operations Supervisor – CNWM

Wayne Manuel Bae New Plan

**Apologies:** 

Robert Turner Service NL
Sam Winsor Gander Bay
Claude Elliott Town of Gander

Angus McLoughlin Norris Arm/Norris Arm North

1. Review of previous Minutes – June 19, 2014

MOTION: Moved by W. Perry to adopt the Board minutes of June 19, 2014. Second by R. Elliott.

M.C.

2. Update– Progress Report from Bae NewPlan

## 3. Regional Site

**RS10 Site Buildings** 

- -Surge protection
  - -PCA being prepared
  - -Design work started

#### **RS11** Leachate Treatment

- Scope of work for DOE requested study of leachate treatment (on hold)

- Dillon report received
- Leachate treatment upgrading
  - o Install flow meter
  - o Replace media vertical wetland bed
  - Lower water in settling pond

## **Projected Future Costs**

## CAPITAL COSTS ESTIMATE TO COMPLETE

MRF	\$12,217,637
Landscaping	\$265,000
Fuel Storage	\$30,000
Operation Plans	\$130,000
Pick-up RWMF	\$40,000
Route Hawk Collection Trucks	\$76,500
Administration Building Surge	\$80,000
Protection	
Total	\$12,839,137

#### **Engineering PCA Change Order #1**

MOTION: Moved by B. Moores to approve Change Order #1 for the CREDIT from BNG to contract RS13 – MRF (-\$90,400) including HST. Second by G. Arnold.

M.C.

#### **Engineering PCA Change Order #2**

MOTION: Moved by G. Arnold to approve Change Order #2 for CP3 Site Servicing

- 1. Additional inspection time which was back charged to the contractor \$9,131.00
- 2. Design of Dust collection system which was not in original scope of work \$32,026.56
- 3. Tender ads for CP7A and CP7B. This work was tendered through BNG and not DTW. 2 @ 425.64 = 851.28
- 4. Meal allowance change in rates \$2,018.49 for a total of \$49,750.88.

  Second by R. Elliott. Subject to approval from Municipal Affairs.

  M.C.

#### RS13 MRF

Contracts

CP1 Sorting Equipment (Machinex)

- -Equipment being manufactured (60% complete)
- Advised Machinex that CP4 schedule is to have warehouse ready for start of equipment installation Sept 14, 2014
- Machinex to advise how this impacts the schedule

- W. Manuel (BNG) and Ed Evans (CRSB) will visit Machinex processing plant to review construction of sorting material.

CP2 Pre-engineered Building (Can AM Platforms)

- Project substantially complete
- Final inspection completed and deficiency list prepared

CP4 Building Mechanical and Electrical (Brook Construction)

- Underground work complete and work started on floor

## Change Order #1

MOTION: Moved by D. Luff to approve change Order # 1 for CP\$-Building Interior for Brook Construction, details below. Second by G. Arnold.

M.C.

## **DESCRIPTION OF CHANGE:**

1. Add 125 mm granular fill on subgrade for inside building	\$31,777.20
2. Frame out around translucent wall panels throughout building	\$18,965.65
Add sprinkler head to top of Elevator Shaft	\$2,279.09
4. Delete supply pump P5 - not required	-\$2,925.00
5. Delete water entry backflow preventor	-\$6,056.00
6.0 Supply & install extra bollards, extra reinforcing in floor slad as requested by Machinex,	
recess floor for Machinex all in floor slab inside building	\$9,622.69
	\$53,663.63
HST	\$6,976.27
<u>TOTAL</u>	\$63,560.68

#### **CP5** Site Servicing

- Tender closes July 21

#### **CP6** Site Paving

- Tender Documents send to MIGA end of the week

### **CP7A** Transfer Trailers

- Tender closes August 5, 2014

#### CP7B Wheel Loader

- Tender closes August 5, 2014

## RS13 – MRF – Operations

 Visited MRF operations in New Brunswick and PEI with MMSB. Met with Scotia Recycling for discussion on proposal.

MOTION: Moved by T. Breault to retender the RFP for MRF operations based on a change in the marketing piece. Second by W. Perry.

M.C.

#### RS13 MRF

#### Bird Hazard

MOTION: Moved by R. Elliott to move forward with small pilot system on the maintenance garage for bird hazard, with a max budget of \$10,000. Second by B. Moores.

M.C.

Regional site Certificates of Approval from Environment

- COA for Regional Site received
  - Should have meeting with DOE to review COA
- COA for C&D landfill
  - Draft plan submitted to CRSB for review and comment
- Public Education Plan Plan being prepared
- Environmental Monitoring Plan
  - Plan approved by DOE
- Certificate of Completion required to be submitted
- Preliminary Facility Decommissioning Plan (within 1 year of COA)
  - Decommissioning plan 40% complete
- HHW Facilities Operations Plan Plan submitted to CRSB for review and comment

## **Local Waste Management Facilities**

LWMF COA Plans required to be submitted to DOE

- Confirmatory list of specifications
- Operations and Maintenance plan
  - Draft plan submitted to DOE
- QA/QC protocols
- Facility operations plan
  - Draft plan submitted to DOE
- Education plan (the Education Plan for the Regional Site should cover this requirement)
- Facility Specific Environmental Monitoring Plan
  - Plan submitted to CRSB for review and comment
- Program to manage and control vectors, rodents, birds and wildlife
- HHW Transportation plan
  - Plan 75% complete
- Annual Monitoring of Operations Report (January 31 each year)
- Certificate of Completion required to be submitted
- Preliminary Facility Decommissioning Plan (within 1 year of COA)
  - Work started on decommissioning plan

#### EQ 17 Data Management System (Strong Engineering)

- Route Hawk installed on four collection truck
- Route hawk to be installed on the remaining trucks

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#### EQ24 – Collection Trucks

- Trucks are being calibrated

Western Waste – Processing at Central Facility

- Reviewing costs

BNG is to submit a cost estimate for the next 5 year landfill cell for Central, including waste for West Coast, South coast, Northern Peninsula and other surrounding areas coming to Central. It will include capital and engineering cost.

Sewage Sludge Treatment Study

- Soiltech received a letter from DOE allowing them to continue to move forward.
- Soiltech is putting a financial package together
- BNG doing research on disposal of drilling mud
- Funding approved for a Shredder for the Province BNG will provide a tender spec for shredder

Regional Updates to date - Will be carried out Fall 2014

- Point Leamington Zone 2
- Fogo Island Zone 4 Summer 2014
- Indian Bay Zone 6
- Terra Nova Zone 7
- Direct Haul
- Grand Falls-Windsor
- **4.** Presentation of 2013 Financial Statements by Richard Power

MOTION: Moved by B. Moores to adopt the 2013 Audited Financial Statements as presented. Second by R. Elliott.

M.C.

5. Financial Report

MOTION: Moved by D. Luff to approve the payment of operational invoices from June 4, 2014 – July 7, 2014 in the amount of \$212,861.83. Second by W. Perry.

**M.C.** 

MOTION: Moved by B. Moores to approve payment of the Capital Invoices from June 4, 2014 – July 7, 2014 in the amount of \$1,013,143.31. Second by R. Elliott.

M.C

**6.** Other Business

MOTION: Moved by B. Moores to acquire a corporate credit card through Bank of Montreal with a credit limit of \$50,000. Second by G. Arnold.

M.C.

# MOTION: Moved by G. Arnold to approve and adopt the Accountability and Transparency 2013 Annual Report. Second by B. Moores. . M.C.

- 7. Meridian Close out update
  - St. Brendans 95% complete
  - Grand Falls-Windsor Gander not started
  - Carmanville not finished Environmental Issue
- 8. Next Meeting August 21, 2014 or Call of the Chair
- 9. Adjournment –

Motion: Moved by T. Breault to adjourn the meeting. Second by G. Arnold.  $\underline{M.C.}$