

**CENTRAL NEWFOUNDLAND WASTE MANAGEMENT
TECHNICAL COMMITTEE MEETING –Regional Site, Norris Arm**

July 21, 2011

9:30 a.m.

Attendance:

Jeff Saunders, Chair	Town of Grand Falls-Windsor
Glenn Arnold	CNWM Board Director
Allan Scott	Ex-Officio
Wayne Manuel	Bae NewPlan
Ed Evans	Manager, CNWM
Karen White-Attwood	Executive Assistant/Finance, CNWM
Cory Grandy	Municipal Affairs
Joe Dunphy	Municipal Affairs
Matthew Byrne	Municipal Affairs
Marjorie Gaulton	Norris Arm North
James Blackwood	Town of Gander
Chris Parsons	Waste Management Division, Government Services

Guest

Herb Dunphy Waste Management Coordinator, Coast of Bays

Apologies:

Marie Ryan Environment & Conservation

1. Minutes reviewed: May 25, 2011

- No errors or Omissions

Presentation by Strong Engineering - on the Data Management System for unattended scales

2. Business Arising

3. Update– Progress Report from Bae NewPlan

Regional Site

Cash Flow for 2011

Approval given for \$15,200,000 cash flow for 2011

RS01 Clearing & Grubbing (Woodco)

- Next session scheduled for September 2011

RS04 Landfill (Adams Construction)

- Work completed, final inspection to be made

- Substantial Completed issued

July 21, 2011

RS05 Landscaping

- Contract to be tendered 2011

RS06 Paving

- Tender closed July 12, 2011
- **Recommend to award tender to Penny Paving in the amount of \$1,577,873.01.**

RS09 Telephone & Data Communications

- Data and communications installed at RWMF
- Data and communications installed at FOGO
- Data being installed in Point Leamington and Buchans Junction

RS10 Site Buildings (Bluebird Investments)

Administration building, Scale House, Maintenance Garage

- Mechanical commissioning completed.
- Electrical commissioning completed
- Final inspection required

RS10 – Buildings - Recommend approval for:

CHANGE ORDER #20 – Electrical Panel Structure at PDO in the amount of \$4,222.22.

CHANGE ORDER # 21 – To add a box cover to the exterior of the Administration building due to changes made on the electrical meter, in the amount of \$775.26.

RS11 Leachate Treatment

CP1 Wetland (Marine Contractors)

- Work started
- Work 90% complete

CP2 Civil Contract (Adams Const.)

- Most of civil work and piping completed
- Liner to be installed
- Work scheduled to restart July 18

CP3 Building design ongoing

- Tender called, closing August 2, 2011

RS12 Compost

- Decision made to defer work on compost until decision made on Western waste

RS13 MRF

Several meetings held with DMA on process for selecting equipment contractor

Options are

- RFP; - Design build tender; - Design build operate RFP
- Recommend to approve the RFP option.

Waste Audit required for Dry bag

- BNG will conduct a waste audit at West Moreland Albert

RS15 Signage

- Reviewed signage options for directional and informational signage for Regional site and LWMF

RS16 Metals Recycling

- Tender documents ready by July 29

RS17 HHW

- Tender documents for HHW vaults drafted. To be reviewed and sent to DMA for approval to tender
- Operations Manual being drafted
- HHW Disposal contract being prepared

RS19 FURNITURE

- Delivered

RS20 COMPUTERS

- Recommend to award to Bell Canada for the servers in the amount of \$96,080.63.

FIRE PROTECTION

- Lewisporte Fire Department visited the Regional Site to evaluate what will be required. Process ongoing.

RS21 LITTER FENCING

Permanent fencing CP1

- Recommend to award to H. Wareham and Sons Ltd. in the amount of \$297,000.00

Mobile fencing CP2

- Recommend to award Provincial Fence Products in the amount of \$98,423.00

RS22 Fuel Storage

- Recommend to award to Burseys Manufacturing in the amount of \$9,825.35

Site cameras

- Work started on specifications

Local Waste Management Facilities**TS02 Site Buildings (Bluebird Investments)**

- Substantial completion issued
- Deficiencies completed with exception of Anvil top repairs

TS06 Paving

- Buchans Junction - Recommend to award to Humber Valley Paving in the amount of \$138,734.60
- Point Leamington – Recommend to award to Penny Paving in the amount of \$269,063.51.
- Gander Bay – Recommend to award to award to J1 Contracting in the amount of \$314,000.00
- NWI - tenders closing July 20
- Indian Bay- Sent to DMA for approval to tender July 12
- Terra Nova - Tenders called

- Fogo - Tenders to be called with DWT in 2012

Trucking Contract

- Recommend approval on presented documents

Draft Certificate of Approval

- Draft operations manual sent to Environment for approval

C&D/Bulk Landfill

- DOE design criteria require a contained landfill built with a 10-5 permeability fill. Minimum 1.0 m of fill and maximum size of cell 5000 m³. Cell also has to be capped with 600 mm of 10-5 fill.
- All sites with exception of Indian Bay and the Regional Site do not have 10-5 fill thus a GCL has to be used. Minimum estimated cost to construct cell with capping is \$183/sqm
- Total capital cost for all LWMF is \$4,100,000
- Annual capital replacement cost \$1,075,000
- Annual cost to truck to Regional Site \$85,000
- A List of material are to be sent to DOE for review for Bulk

Project Master Schedule

- Reviewed new schedule
- Landfill scheduled to become fully operational January 1, 2012

Pilot Collection NWI

- Project has been extended until NWI LWMF begin the split stream collection

Equipment

EQ01 Transfer Trailers

- Tender documents sent to DMA for Approval July 13,2011

EQ05 Heavy Equipment

- Working on specifications
- Met with GPA on combining tenders where applicable

EQ04 Trucks

- Working on specifications

Bins

- Working on specifications

EQ 16 Scales (Hi Tech Scales)

- All work complete. Final payment issued

EQ 17 Data Management System

- Pilot system for unattended scale completed

Shrimp Bag Disposal Study

- Scope of work and budget (\$78,000) submitted to CRSB and on to Municipal Affairs
- Request needs to be made to DMA

Western Waste – Processing at Central Facility

- Carbon footprint study issued
- The WWMC passed a motion that stated they were agreeable to transport waste to Central subject to the province providing a transportation subsidy that was acceptable to the committee.

Non-domestic Waste Stream Study

- Copy of scope of work and budget sent to DMA and DOE

Sewage Sludge Treatment Study

- Scope of work and budget for study developed

4. Other Reports

- Equipment for Fogo Island – Tender was too high, Kings construction will carry out the work
- Client /Engineering Agreement – Municipal Affairs and CRSB will review
- Balers for LWMF sites – BNG will check on this item

Regional Meetings

Upcoming Meetings

- Buchan's - Fall 2011
- Gander Bay – Fall 2011
- Indian Bay – Fall 2011

5. Review of Invoices

- Recommend payment of the attached to the CNWM Board

6. Other Business

- P3 – Public/Private Partnership – Covered un BNG report (MRF)
- Fire Protection – Covered in BNG report
- Report on meeting – Chamber of Commerce – Gander – Meeting went well; attendance was not as high as expected.
- West Coast Tour – Tour of Terra nova LWMF and Regional site - September 16, 2011
- Fogo Island Collection & Disposal – Second week of operation - everything is going well
- Request for Rock from Town of Botwood – will be reviewed by the Board
- Curb Side Collection Business Plan – Government is reviewing, waiting for a response
- Meeting with Gambo/Glovertown - interested in Curb side collection with CRSB
- MNL – Corner Brook – November 2-4th, 2011 – Recommend for Manager and chair to attend
- Compost council of Canada – September 18 – 23rd, 2011 – Recommend for Manager to attend

7. Next meeting

Call of the Chair

8. Adjournment