

Central Newfoundland Waste Management

P. O. Box 254, Norris Arm, NL, A0G 3M0

Phone: 709 653 2900 Fax: 709 653 2920

Web: www.cnwmc.com E-mail: Info@cnwmc.com

TECHNICAL COMMITTEE MEETING Regional Site, Norris Arm 1:30 p.m.

January 23, 2014 – Conference Call

Attendance:

Jeff Saunders, Chair Town of Grand Falls-Windsor Allan Scott Ex-Officio – Chair CRSB

Ed Evans Manager, CNWM

Karen White-Attwood Executive Assistant/Finance, CNWM
Mark Attwood Operations Supervisor – CNWM
Tammy McDonald Environment & Conservation

Wayne Manuel Bae NewPlan

Apologies

Joe Dunphy Municipal Affairs

Robert Locke Service NL

Chris Power Municipal Affairs
Marjorie Gaulton Norris Arm North
Glenn Arnold CNWM Board Director

Boyd Wright Municipal Affairs
James Blackwood Town of Gander

1. Update-Progress Report from Bae NewPlan

Regional Site

RS05 Landscaping

- Concept Plan for entrance to be prepared
- On hold pending funding requirements

RS10 Site Buildings (Bluebird Investments)

- Administration building, Scale House, Maintenance Garage
- Surge protection report to be issued by Jan 31,2014

RS11 Leachate Treatment

CP1 Wetland (Marine Contractors)

- Contract payment issued for release of holdback
- BNG will do a terms of reference for a review of quality and quantity involved in the leachate system
- BNG will review the installation of a gate valve to control flows from landfill to leachate controls. Operation Supervisor will provide BNG information from REL.

CP3 Building (H&B Construction)

- H&B has advise that all deficiencies correct except one which will be completed shortly

RS12 Compost

 Decision made to defer work on compost until decision made on Western waste and results of Provincial RFP

RS13 MRF

Sorting System

Proposed Contracts

- CP1 Sorting Equipment (Machinex)
 - Design drawings being completed
 - Working on revised layout due to conflict with some columns
- CP2 Pre-engineered Building (Can AM Platforms)
 - Schedule delayed due to accident on site
 - Scheduled substantial completion date March 30, 2014
- CP3 Site Grading (Penney Paving)
 - Work complete
 - Claim issued in small claims court for additional engineering charged
 - Settlement conference scheduled for Feb 10, 2014
- CP4 Building Mechanical and Electrical
- Tenders closed Jan 17, 2014
- Recommend to award to Brook Construction (2007) Inc. in the amount of \$5,416,881.00. Subject to approval from Municipal Affairs.
- CP5 Site Servicing
- Scheduled to be submitted to DMA Jan 07, 2014
- CP6 Site Paving
- Scheduled to be submitted to DMA Feb 28, 2014
- CP7 Equipment
- Scheduled to be submitted to DMA Dec 10, 2014

Projected Future Costs

_	Funding available	20,445,084
_	Less preliminary revised MRF costs	20,075,631
_	Funding available after MRF	369,453
_	Cost priority one items	1,533,443
	 Approx \$350 k of priority one items committed 	
_	Cost priority two items	1,042,500

- The dust collection system will add an extra \$444,000 cost overrun for the MRF

Shunt Truck or Tractor

- Contract awarded, delivery 90 days from award

RS13 – MRF – Operations

- Work progressing on preparing RFP
- Meeting needed to review revised RFP
- RFP scheduled to be called Feb 14,2014
- Operation testing for MRF October 2014

RS17 HHW - Items for Startup

- Certificate of Approval To Operate HHW from DOE
- Operations plan submitted to DOE
- Certificate of Approval to Collect and Transport HHW for DOE
- Operations and Emergency response plan submitted to DOE

FIRE PROTECTION

- Town of Lewisporte not interested in Fire protection for Regional site. Other options will be pursued

RS22 Fuel Storage (B&M Manufacturing)

- Looking at installing a refueling pad

Local Waste Management Facilities

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
 - Operation Plan being prepared
- Public Education Plan
- Environmental Monitoring Plan
 - Monitoring wells installed
 - Soon need to proceed with monitoring and testing
- Certificate of Completion required to be submitted
- Preliminary Facility Decommissioning Plan (within 1 year of COA)
 - Work Started on decommissioning plan

C&D Transfer Vehicle

- Transfer unit supplied by Nexgen for Eastern waste

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
 - Draft plan ready to submit this week
- Program to manage and control vectors, rodents, birds and wildlife
- 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

EQ05 Heavy Equipment (Nortrax)

- Request to be made to DMA to purchase additional BHKO for Regional Site (on hold)

EQ 17 Data Management System (Strong Engineering)

- Route Hawk installed on four collection truck

EQ24 – Collection Trucks

- Airways contacted CRSB directly and are working on fixing the problem with the on board scales

EQ25 - Bailer

- DMA holding approval pending final costs on MRF

Western Waste – Processing at Central Facility

- -Central and Western Chairs sent a letter to the Minister of Municipal Affairs asking for the Province to fund the cost of refining the number for Western to bring its waste to Central. Western and Central Chair discussed this with ADM Mercer and was informed he would follow up.
- Sewage Sludge Treatment Study
 Soiltec to prepare draft contract. Recommend keeping Septage treatment contract separate from any other disposal agreements
- BNG doing research on disposal of drilling mud
- 4. Other Business
- 5. Next Meeting –Call of the chair
- 6. Adjournment