



Central Newfoundland Waste Management

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TECHNICAL COMMITTEE MEETING Regional Site, Norris Arm 10:00 a.m. November 21, 2013

Attendance:

Jeff Saunders, Chair	Town of Grand Falls-Windsor – Conference Call
James Blackwood	Town of Gander
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
Frank Huxter	Municipal Affairs
Marjorie Gaulton	Norris Arm North
Glenn Arnold	CNWM Board Director
Boyd Wright	Municipal Affairs

1. Review of previous Minutes – October 17, 2013 - No errors or omissions
2. 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

- Deficiency inspection completed. Some minor items remaining and being worked on
- Final settlement with Bluebird may deduct the cost of any outstanding items

- WOW System

- someone needs to be engaged to optimize the system (Maintenance Contract)
- Education/Training need to be put in place

RS11 Leachate Treatment

CP1 Wetland (Marine Contractors)

- Holdback \$169,483.50
- Results of testing indicated copper & iron over the limits
- Results have been sent back to contractor for explanation, further testing required
- Have received reply from contractor and its under review

CP3 Building (H&B Construction)

- H&B has advise that all deficiencies correct except one which will be completed shortly
- A Company from Grand Falls-Windsor – REL conducted a number of tests at the Leachate Treatment system – A full report will follow
- Testing will continue every two weeks and we will be plotting the info to follow trends
- Drawing prepared to add valve to landfill discharge

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)
 - Contract Documents signed by all
 - Waiting on shop drawings
- CP2 Pre-engineered Building (Can AM Platforms)
 - Building being erected
 - Scheduled substantial completion December 20, 2013
- CP3 Site Grading (Penney Paving)
 - Work Completed
 - Claim issued in small claims court for additional engineering charged
 - Recommend to Proceed to file defense by (Nov 22, 2013)
- CP4 Building Mechanical and Electrical
- Tender closes December 10, 2013

- 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 19,632,000
- Funding available after MRF 813,084
- Cost priority one items 1,533,443
 - Approx \$350 k of priority one items committed
- Cost priority two items 1,042,500
- The Chair discussed funding issue with the Minister on Sept 25, 2013 and outstanding priority 1 and 2 items will be included in 2014 budget.

BNG will review the costs for a dust collection system

Shunt Truck or Tractor

- Tender closed – Recommend to award

RS13 – MRF – Operations

- Work progressing on preparing RFP

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

TS02 Site Buildings (Bluebird Investments)

- Statement of claim made by Bluebird for 375k, Agreement signed between BNG and CRSB. Lawyers are negotiating settlement

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 – Scales are working on two trucks

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. Progress Report from Meridian Engineering – Close out update

Package A - Terra Nova, Gambo, Indian Bay, New WesValley, Cape Freels North, and Lumsden.....**COMPLETE**

Package B - Main Point, Carmanville, Aspen Cove, Musgrave Harbour. Awaiting approval from Dept. of Municipal Affairs to complete close out of the Carmanville landfill site.

Package C - Glenwood, Comfort Cove, Campbellton, Lewisporte, Brown's Arm, Laurenceton, Little Burnt Bay, and Norris Arm....**COMPLETED**

Change Order. #1 - Credit \$600.00, deletion of ditching for ATV trails (access) at Glenwood, Campbellton & Little Burnt Bay.

Change Order. #2 - additional cover for the Lewisporte landfill site \$25,990.00. HST in.

Change Order. #3- additional coverage for Comfort Cove landfill site \$58,760.00. HST in. (done)

Change Order. #4- moving and spreading asphalt waste at the Glenwood, \$21,470.00

Change Order. #5 - Additional coverage for Norris Arm site \$10,450.24

Change Order #6 - Additional coverage for Glenwood dump site\$36,160.00

Motion Required

Package D - Birchy Bay, Boyd's Cove, Horwood, New World Island, Stoneville, and Twillingate.

Change Order #1- Supply & install 500 mm culvert at the Horwood dump site (\$1,582.00)

Change Order# 2 - Additional work and covering at the Birchy Bay dump site.
(\$17,402.57)

Change Order 3 - Additional work & coverage for the NWI dump site (\$79,506.80)

Change Order 4 - Additional work and coverage at the NWI dump site. (\$23,396.75)

Motion required

Package E Peterview – Leading Ticks to Cottrells Cove, Awarded to GMK Equipment Rentals Ltd. For \$327,263.26. Will be finished as of October 19/13

Change Order #1 - Credit – Leave existing gate at the Point Leamington dump site.
(\$565.00)

Change Order # 2 - Additional work & coverage at the Cottrell's Cove dump site.
(\$8,076.26)

Change Order #3 - Additional work & coverage at the Point of Bay dump site.
(\$24,610.00)

Change Order #4 - Additional work & coverage at the Point Leamington dump site.
(\$41,271.31)

Motion required

Package F – Badger, Buchan's, Buchans JCT, Miller Town

Change Order #1 - Additional coverage at the Badger dump site. (\$15,984.98).

Motion required

Package G Gander – Grand Falls Windsor - Awaiting approval from DMA to go to tender. Request to delay close out until Spring/Summer 2014.

Package H- St. Brendan's - closeout should be completed by December 13, 2013.

5. Other Business
6. Next Meeting –December 12, 2013 – Joint Board and Technical Meeting – Hotel Gander – Christmas Social to follow
7. Adjournment