



Central Newfoundland Waste Management
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TECHNICAL COMMITTEE MEETING Regional Site, Norris Arm 9:00 a.m.
July 18, 2013

Attendance:

Jeff Saunders, Chair	Town of Grand Falls-Windsor
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
Glenn Arnold	CNWM Board Director
Marjorie Gaulton	Norris Arm North
Joe Dunphy	Municipal Affairs
Tammy McDonald	Environment & Conservation – Conference call
Robert Locke	Service NL
Wayne Manuel	Bae NewPlan – Conference call

1. Review of previous Minutes – May 22, 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
- CRSB have a Green Team to carry out basic landscaping at the sites

RS10 Site Buildings (Bluebird Investments)

Administration building, Scale House, Maintenance Garage

- Final Inspection Completed
- Deficiencies still remaining
- Holdback \$29,000
- Mechanical deficiencies have been completed. (advised by subcontractor) follow up inspection required
- WOW System to be completed
- The security and fire alarm system need to be activated – Manager will look after

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

CP3 Building (H&B Construction)

- Commissioning report to be forwarded
- Quote from Dillon for \$6800 + HST for George Goad to visit site and review operations of leachate treatment and provide report. Recommendation from the Board required to proceed.

Sedimentation ponds need to be tested – requested by DOE

RS12 Compost

- Meeting held Feb 11, 2010 to discuss DMA comments on pre-design report
- Formal response to DMA comments made
- 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 to be signed
 - Finished negotiations with Machinex on Contract. Contract documents will be ready to sign next week.
- CP2 Pre-engineered Building
 - Contract awarded (Can Am Platforms)
 - Shop drawings being sent in for review and approval
- CP3 Site Grading (Penney Paving)
 - Work progressing
- CP4 Building Mechanical and Electrical
 - Scheduled to be submitted to DMA for approval by end of August
 - Drawings to be reviewed with technical committee at August meeting
- CP5 Site Servicing
 - Scheduled to be submitted to DMA for approval end of August for construction in 2014

- CP6 Site Paving
 - Scheduled to be submitted to DMA for approval September 2013 for work in June 2014

- CP7 Equipment
 - Scheduled to be submitted to DMA for approval September 2013 for delivery in June 2014

CP1 Sorting Equipment, Machinex	Start July 31, 2013 – end Dec 19, 2014
CP2 Can-am Platforms, building envelope	Start May 07, 2013 end Nov 19, 2013
CP3 Site Grading, Penney Paving,	Start May 24 – end Aug 02, 2013
CP4 Building fit up	Start Jan 01, 2014 - end April 30, 2014
CP5 Site Services	Start May 2014 - end July 2014
CP6 – Paving	Start June 2014 – end July 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

Shunt Truck or Tractor

- Tender documents ready for GPA
 - Need letter from CRSB for GPA

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

- CRSB met with the Town of Lewisporte
- Discussions well held concerning three issues
 - Purchase and Storage of Equipment
 - Retainer fee
 - Rate of pay for fire crew

CRSB will submit another letter to the Town of Lewisporte addressing these issues

RS22 Fuel Storage (B&M Manufacturing)

- Looking at installing a refueling pad

Local Waste Management Facilities

TS02 Site Buildings (Bluebird Investments)

- Mirrors installed in Point Leamington for trailers
- Statement of claim made by Bluebird for 375k, Agreement signed between BNG and CRSB. Lawyers are scheduling settlement conference for July

TS06 Paving

NWI (Nortech Construction)

- Base course asphalt completed
- Surface course to be placed in 2013

Terra Nova

- Recommendation from the Board to awarded to J1 Contracting in the amount of \$104,024.41

Indian Bay /Fogo

- Recommendation from the Board to award to Provincial Paving in the amount of \$595,247.26

Certificates of Approval from Environment

- COA for regional site received
- COA received for C&D landfill, HHW & LWMF
- C&D COA Concerns discussed and clarified with DOE

COA Regional Site

- COA for C&D landfill, received
 - BNG review comments sent to DOE
- Facility Operational Plan
 - Draft ready for submission to DOE
- Public Education Plan
- Environmental Monitoring Plan
 - Review comments received from DOE and revised plan approved by DOE
 - Environment to review proposal submitted by BNG for environmental monitoring
- Contingency Plan for Environmental & Health & Safety emergencies – In Place sent plan to DOE
- Certificate of Completion required to be submitted
- Preliminary Facility Decommissioning Plan (within 1 year of COA)

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 being prepared 90% complete
- 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)

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

- Saunders Equipment have identified the problem with the onboard scales and are working to come up with a solution to fix the problem

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.

- Sewage Sludge Treatment Study
 - Soiltec selected as preferred vendor. Meeting held with Solitec July 17,2013

4. Progress Report from Meridian Engineering – Close out update – Good Feedback from Towns – Close outs underway
- All Close outs are scheduled to be completed September 30, 2013
Package E – Recommend to Award to GMK

Phase 1 - Terra Nova Regional Site; Gambo , Indian Bay (Centerville/Wareham/Trinity), Lumsden, New West Valley, Cape Freels. (6 Sites) (Survey and approval package complete) Tender awarded to GMK –awaiting substantial completion report

Phase 2 - Aspen Cove, Carmanville, Gander Bay (Main Point/Davidsville), Musgrave Harbour, ((Survey and approval package complete) Tender awarded to CHARD's Construction. Awaiting substantial completion report

Phase 3 - Birchy Bay, Boyd's cove, Horwood, New World Island, Stoneville, Twillingate, Campbellton (Surveying complete) Awarded to GMK.

Phase 4 - Browns Arm, comfort Cove, Laurcenton, Lewisporte, Little Burnt Bay, Norris Arm, Glenwood. (7 sites). Recommend to award to R & K Construction

Phase 5 - Peterview, Cottrell's Cove, Leading Tickles, Point Leamington, and Point of Bay. (5 Sites) Recommend to award to GMK – awaiting DMA approval

Phase 6 - Badger, Buchan's, Buchans JCT, Miller Town. (4 Sites)Awaiting DMA approval to go to tender

Phase 7 - St. Brendan's (2 Sites) being designed by Meridian

Phase 8 - Gander, Exploits (2 Sites) –Being designed by Meridian

Recommend to the Board that all Change Orders relating to the Close Out projects through Meridian be approved subject to approval from Municipal Affairs.

5. Other Business
MMSB Forum and Composting Conference – St. John's – September 25-27, 2013
Tour of MRF St. John's – September 12, 2013 – for Board Members
6. Next Meeting –August 15, 2013
7. Adjournment