



Central Newfoundland Waste Management

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TECHNICAL COMMITTEE MEETING Regional Site, Norris Arm 9:00 a.m.
April 18, 2013

Attendance:

James Blackwood	Town of Gander
Allan Scott	Ex-Officio – Chair CRSB
Wayne Manuel	Bae NewPlan
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
Frank Huxter	Municipal Affairs
Tammy McDonald	Environment & Conservation

Apologies:

Jeff Saunders, Chair	Town of Grand Falls-Windsor
Joe Dunphy	Municipal Affairs
Chris Parsons	Service NL

1. Review of previous Minutes – March 7, 2013 - No errors or omissions
2. Update– Progress Report from Bae NewPlan

Regional Site

RS05 Landscaping

- Contract to be tendered 2013
- Concept Plan for entrance to be prepared
- On hold pending funding requirements

RS10 Site Buildings (Bluebird Investments)

Administration building, Scale House, Maintenance Garage

- Final Inspection Completed
- Deficiencies still remaining
- Holdback \$29,000

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
- Holdback \$82,736.00

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
 - CP2 Pre-engineered Building
 - Tender closed April 9, 2013
 - Recommend awarding Building Contract for the MRF to Can-Am Platforms and Construction.
 - CP3 Site Grading
 - Submitted to DMA for approval
 - CP4 Building Mechanical and Electrical
 - Scheduled have been submitted to DMA for approval end of June
 - CP5 Site Servicing
 - Scheduled to be submitted to DMA for approval end of May
 - 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

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

- Preparing tender documents for a tractor trailer

RS17 HHW - Items for Startup

- Storage Vaults delivered (Encanex)
- Supply of Cube Van (Hickman Motors)
 - Delivered
- HHW Disposal contract (507400 OP3)
 - Contract Awarded to Atlantic Industrial services
 - Contract starts June 03, 2013
- Certificate of Approval To Operate HHW from DOE
 - Operations plan being developed by BNG
- Staff Training
 - TDG, Whimis, Hazwoper
 - Training underway
- Certificate of Approval to Collect and Transport HHW for DOE
 - Operations and Emergency response plan being developed

FIRE PROTECTION

- Follow up with Town of Lewisporte regarding fire protection at Regional meeting
- Lewisporte Town Manager to respond to CRSB's request for meeting

RS22 Fuel Storage (B&M Manufacturing)

- Looking at installing a refueling pad

Site cameras

- One Camera installed and operating
- Recommend to install a camera at a Transfer Station as a pilot project

Local Waste Management Facilities

TS02 Site Buildings (Bluebird Investments)

- Mirrors installed in Point Leamington for trailers
- PO to be issued for mirrors for remaining LWMF
- Investigating installing bumpers for Trailer
- Statement of claim made by Bluebird for 375k

TS06 Paving

NWI (Nortech Construction)

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

Indian Bay/Terra Nova

- DTW tendered work without advising us.
- Had discussion with DTW and looking at option of adding in work to DTW contract as a change order
- Retender in 2013

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Fogo

- Tenders to be called with DWT in 2013

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

- Should have meeting with DOE to review COA
 - 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
 - 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)

Recommend approval to install monitoring wells

C&D Transfer Vehicle

- Transfer unit supplied by Nexgen for Eastern waste
- CRSB may look at renting or purchasing a similar unit

- May investigate renting Eastern truck for a pilot
- CRSB will still pursue the purchase of a shredder for the Province

LWMF COA Plans required to be submitted to DOE

- Confirmatory list of specifications
- Operations and Maintenance plan
 - Draft prepared and under review before submitting to DOE
- QA/QC protocols
- Facility operations plan
 - Draft prepared and under review before submitting to DOE
- Education plan (the Education Plan for the Regional Site should cover this requirement)
- Facility Specific Environmental Monitoring Plan
 - Draft plan being prepared
- Program to manage and control vectors, rodents, birds and wildlife
- Contingency Plan for Environmental & Health & Safety emergencies – In Place Sent plan to DOE
- 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 (pilot) installed on one collection truck
- Testing ongoing on systems
- CRSB is moving forward with having three more Route Hawks installed on collection trucks

EQ24 – Collection Trucks

- Saunders Equipment is working on issue with the onboard scales

EQ25 – Bailer

- DMA holding approval pending final costs on MRF

Western Waste – Processing at Central Facility

- Western Waste and Central Waste Boards will continue meeting with sub –committees
- CRSB will request funding through Municipal Affairs to have funding approved or BNG to refine costs associated with Western coming to Central.

- Sewage Sludge Treatment Study
 - Proposals received from Abydoz and Newfoundland Soil Tech.
 - ABYDOZ and Newfoundland Soiltec written with request to revise and submit proposals

4. Progress Report from Meridian Engineering – Close out update – Good Feedback from Towns – Close outs will be underway April 23, 2013
 - Package D sent to Municipal Affairs
 - All Close outs are scheduled to be completed August 2, 2013

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 – 75% complete

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

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).

Phase 5 - Peterview, Cottrell's Cove, Leading Tickles, Point Leamington, and Point of Bay. (5 Sites)

Phase 6 - Badger, Buchan's, Buchans JCT, Miller Town. (4 Sites)

Phase 7 - St. Brendan's (2 Sites)

Phase 8 - Gander, Exploits (2 Sites)

Curbside Collection – going well

5. Other Business
 - CBPP - Hog Fuel - Are putting together a proposal regarding CRSB wood products
 - Review of the Quarterly Collection Report
 - Review of the Quarterly Disposal report
 - Review of the Quarterly Tonnage Report

 - Items identified by Site Supervisor for Regional site and Transfer Stations
 - Counterweight for Dozer - **\$4,700**
 - Ripper tooth for Excavator -**\$6,500**
 - Computer Analyzer for Maintenance on Equipment- **\$16,700**
 - Structure for holding salt and sand- BNG will provide a cost
 - Work on Gander Bay and Point Leamington Transfer Station C & D Areas. Point Leamington to be tendered

6. Next Meeting – May 23, 2013

7. Adjournment