



Central Newfoundland Waste Management
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TECHNICAL COMMITTEE MEETING Regional Site, Norris Arm 9:00 a.m.
March 7, 2013

Attendance:

Jeff Saunders, Chair	Town of Grand Falls-Windsor
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- Conference Call
Chris Parsons	Service NL - Conference Call

Apologies:

Joe Dunphy Municipal Affairs

1. Review of previous Minutes – January 23, 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

RS09 Telecommunications

- Work completed

RS10 Site Buildings (Bluebird Investments)

Administration building, Scale House, Maintenance Garage

- Final Inspection Completed
- Deficiencies still remaining
- BNG will forward deficiency list to Manger for review
- Holdback \$29,000

RS11 Leachate Treatment

CP1 Wetland (Marine Contractors)

- Commissioning to be done after six months operation
- Testing underway
- Holdback \$169,483.50

CP3 Building (H&B Construction)

- Commissioning completed
- 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 package to be submitted to DMA for approval by March 15th
 - CP3 Building Mechanical and Electrical
 - Scheduled to be submitted to DMA for approval by end of April
 - CP4 Site Grading
 - Scheduled have been submitted to DMA for approval end of February
 - 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

- Supply of Storage Vaults (Encanex)
 - Delivery scheduled for March 31, 2013
 - Units for Regional site delivered
- Supply of Cube Van (Hickman Motors)
 - To be delivered in the next couple of weeks
- HHW Disposal contract (507400 OP3)
 - Tender closes March 12, 2013
- Certificate of Approval To Operate HHW from DOE
 - Operations plan being developed by BNG
- Staff Training
 - TDG, Whimis, Hazwoper
 - Atlantic recommended that that the TDG course and WHMIS course be held first for a one day delivery on a Monday. The next weekend the first 2 days of the HAZWOPER and then either 2 or 3 weeks later, the last 2 days of the HAZWOPER delivery. This would avoid training on 3 consecutive weekends as the attendees would have worked 20 consecutive days without a break. The quote to carry out as above is \$24,200.00 plus taxes.
 - There appears to be some debate if the HAZWOPER training is required for the worker operating the HHW.
 - Environment has recently advised that the individual worker does not require Hazwoper training however at least one representative from CRSB must be trained . Committee recommended that all workers be trained.
 - BNG recommendation is to train all workers in Hazwoper
 - The TDG and Whimis completed
 - CRSB will work with MMSB to promote the HHW program
 - The expected start date for HHW is May 6, 2013
- 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
- CRSB Manager will contact the Town of Lewisporte for a 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

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Fogo

- Tenders to be called with DWT in 2013

Certificates of Approval from Environment

- COA for regional site received
- Separate COA to be issued 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 ready to resubmit
- Contingency Plan for Environmental & Health & Safety emergencies – In Place
- 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
- 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
- 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

Sewage Sludge Treatment Study

- Proposals received from Abydoz and Newfoundland Soil Tech.

- BNG will write a letter to both vendors with recommendations, asking them to review and respond back to BNG within 2 weeks.

4. Progress Report from Meridian Engineering – Close out update – Good Feedback from Towns – All close outs are delayed until Spring

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 – Postponed until Spring

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

Phase 3 - Birchy Bay, Boyd's cove, Horwood, New World Island, Stoneville, Twillingate, Campbellton (Surveying complete) Awarded to GMK. Postponed until Spring 2013

Phase 4 - Browns Arm, comfort Cove, Laurcenton, Lewisporte, Little Burnt Bay, Norris Arm, Glenwood. (7 sites). Will be awarded soon. –Postponed until Spring 2013

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

- Strong Engineering – Routehawk system will be installed in three collection trucks at a cost of approximately \$10,000 per truck

- IT Service Agreement – Recommend extending current agreement until CRSB has a chance to review past invoices.

- Web Site Proposal – recommend to continue using Strong Engineering with Web site updates

- Security Cameras - recommend to install one camera at ta Transfer station as a pilot project
 - RFP - Bio Medical Facility - Province will continue to export Biomedical waste
 - Pilot Project Aqua/Agra Culture Waste - CRSB Technical committee will meet and review with DFA
 - Labour Relation Board Local 5154 - Board issue
 - Environmental Technology Co-op Work Term Placement - recommend to take part in cost shared placement with CONA in Corner Brook.
 - Bluebird Claim - Board issue
 - Adoption of CRSB Health & Safety Statements- recommend for approval to adopt
 - Summer Career Placement Program - Recommend to apply
 - Green Team - Recommend to apply
 - SWANA - Edmonton June 16 - 21 - Recommend for Manager to attend
 - OH&S Committee - Set up
6. CBPP - Hog Fuel - Are putting together a proposal regarding CRSB wood products.
 7. Next Meeting – April 18, 2013
 8. Adjournment