



Central Newfoundland Waste Management

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TECHNICAL COMMITTEE MEETING Regional Site, Norris Arm 9:00 a.m..
September 17, 2015

Attendance:

Jeff Saunders, Chair	Town of Grand Falls-Windsor
Marjorie Gaulton	Norris Arm North
Glenn Arnold	CNWM Board Director
Karl Boone	Service NL
James Blackwood	Town of Gander
Courtney Hunt	Service NL
Allan Scott	Ex-Officio – Chair CRSB
Ed Evans	Manager, CNWM
Karen White-Attwood	Manager of Finance/Administration - CNWM
Mark Attwood	Manager of Operations– CNWM
Wayne Manuel	Bae NewPlan – conference call

Apologies

Robert Locke	Service NL
Boyd Wright	Municipal Affairs
Marie Ryan	Environment & Conservation - Conference call
Joe Dunphy	Municipal and Intergovernmental Affairs

1. Update– Progress Report from Bae NewPlan

Regional Site

RS10 Site Buildings

-Surge protection (Drycore Eastern)

- Work Completed and final inspection to be done

RS11 Leachate Treatment

Leachate treatment upgrading

- Need to consider long term approach to upgrading required for iron and other metals removal

MRF Budget Update

Sept 17, 2015

ITEM	Approved Budget	Final Estimated Cost	Variance	Paid to Date	Remaining to be Paid	Total
CP1 (Sorting Equipment Machinex)	\$6,330,140	\$7,132,043	\$801,903	\$6,479,096	\$652,947	\$7,132,043
CP2 (Building Envelope, Can Am Platforms)	\$3,037,845	\$2,676,510	-\$361,335	\$2,676,510	\$0	\$2,676,510
CP3 Site Grading , (Penney Paving)	\$600,000	\$533,416	-\$66,584	\$533,416	\$0	\$533,416
CP4 Building interior	\$3,662,155	\$6,008,252	\$2,346,097	\$5,630,862	\$377,390	\$6,008,252
CP5 Site Servicing	\$620,000	\$915,106	\$295,106	\$764,194	\$150,912	\$915,106
CP6 Site Paving	\$400,000	\$728,357	\$328,357	\$728,357	\$0	\$728,357
CP7A Transfer Trailers	\$290,000	\$302,400	\$12,400	\$302,400	\$0	\$302,400
CP7B Wheel Loader	\$185,000	\$228,000	\$43,000	\$228,000	\$0	\$228,000
CP7C Light Equipment	\$295,000	\$0	-\$295,000	\$0	\$0	\$0
Tractor Truck	\$130,000	\$129,731	-\$269	\$129,731	\$0	\$129,731
Furniture	\$40,000	\$0	-\$40,000	\$0	\$0	\$0
Telecommunications (phones/internet)	\$25,000	\$0	-\$25,000	\$0	\$0	\$0
Computers	\$12,000	\$0	-\$12,000	\$0	\$0	\$0
Signage	\$10,000	\$10,000	\$0	\$0	\$10,000	\$10,000
Engineering	\$1,624,899	\$1,554,545	-\$70,354	\$1,441,740	\$112,805	\$1,554,545
Geotechnical	\$50,000	\$0	-\$50,000	\$0	\$0	\$0
Subtotal	\$17,312,039	\$20,218,359	\$2,906,320	\$18,914,306	\$1,304,053	\$20,218,359
Contingency	\$865,602	\$200,000	-\$665,602	\$0	\$200,000	\$200,000
HST	\$2,363,093	\$2,654,387	\$291,293	\$2,458,860	\$195,527	\$2,654,387
Subtotal	\$20,540,734	\$23,072,746	\$2,532,012	\$21,373,166	\$1,699,580	\$23,072,746
GST Rebate	\$908,882	\$1,020,918	-\$112,036	\$945,715	\$75,203	\$1,020,918
TOTAL	\$19,631,852	\$22,051,828	\$2,419,976	\$20,427,451	\$1,624,377	\$22,051,828

RS13 MRF

Contracts

CP1 Sorting Equipment (Machinex)

- Agreed to not require acceptance testing if MRF continues to perform over the next couple of months
- Final contract value to be agreed upon with Machinex including all debit and credit change orders

CP4 Building Mechanical and Electrical (Brook Construction)

- Substantial completion issued
- Deficiency list final inspection required

CP5 Site Servicing (Newfound Construction)

- Deficiency list sent to contractor
- working on adjusting altitude valve

RS13 MRF

Outstanding items

Fire Pond possible leak

- Photos sent to contractor and he is investigating

Roof exhaust fans

- Design drawing to be completed this week and then sent to contractor for pricing

Metering for MRF heat

- Final inspection required

Surge protection

- Completed final inspection required

Bird Control

- Proposal received from PCO - \$35,088 plus taxes

Fire Pond safety

- Life rings to be installed

Overhead Door

- Stiffener to be installed

Reject Trailer Hydraulic connection

- To be reviewed with HRI
- Outside box may need protection for snow clearing

Dust Collector #2 panel

- Protection panel required

Gas Sensor Tipping Floor

- Relocate and requires protection from equipment
- Work being done

Landfill Expansion – Cell # 2

- Follow up with MMSB

Shredder

- MMSB to fund the cost of the Shredder
- Tender documents being prepared

Metering of Incoming power to MRF - \$19,300 + \$1500 (additional monthly cost) plus HST

- Proposal submitted by BNG
- Will contact Newfoundland Power first and advise of power issues at the Building

Fall Arrest Anchor System

- Proposal submitted by BNG in the amount of \$83,592 – Engineering only
- Recommend to the Board for BGN to do a complete review of options on the roof issue in the amount of \$10,000

Used Tire Facility

- Proposal submitted by BNG in the amount of \$24,950 plus HST

Regional site Certificates of Approval from Environment

- COA for C&D landfill
- Draft plan submitted to CRSB for review and comment
- Public Education Plan
- Plan being prepared
- Certificate of Completion required to be submitted
- Preliminary Facility Decommissioning Plan (within 1 year of COA)
- Decommissioning plan 40% complete
- HHW Facilities Operations Plan
- Plan submitted to CRSB for review and comment
- Decommissioning plan 40% complete

Local Waste Management Facilities

LWMF COA Plans required to be submitted to DOE

- Confirmatory list of specifications
- QA/QC protocols
- Facility Specific Environmental Monitoring Plan
- Plan submitted to CRSB for review and comment
- Program to manage and control vectors, rodents, birds and wildlife
- HHW Transportation plan
- Plan 75% complete

- Certificate of Completion required to be submitted
- Preliminary Facility Decommissioning Plan (within 1 year of COA)
 - Work started on decommissioning plan

EQ 17 Data Management System (Strong Engineering)

- Route Hawk installed on four collection truck
- Route Hawk to be installed on remaining trucks

EQ24 – Collection Trucks

- Conference call with Saunders and Airways on Tuesday September 15th. Airways is sending in a Technician to weld sensors on trucks and monitor.

Fire Protection

- Discussions still ongoing between Town of Bishops Falls and Town of Norris Arm for Fire Protection.

Western Waste – Processing at Central Facility

- no update

Sewage sludge Disposal

- Waiting on proposal from Pardy's

4. Other Business

Waste Water Specialist

- Working with the province on contracting an individual for the pilot project.

Fundy Plastic Project

- Discussions on possibly setting up a chipping facility for aqua culture plastics, ropes and netting.

Meridian Close out update

- Gander and Carmanville to be completed.

Plastics Bag Reduction Campaign

- To be presented and discussed with the Board

5. Next Meeting –October 15, 2015 or Call of the chair

6. Adjournment