## OPEN SESSION MINUTES WINNEBAGO COUNTY BOARD OF SUPERVISORS SOLID WASTE MANAGEMENT BOARD

DATE:	July 18, 2012
TIME:	9:00 a.m.
LOCATION:	Sunnyview Landfill 100 W. County Road Y Oshkosh, WI
PRESENT:	Pat O'Brien, Chairman Paul Eisen, Secretary David Albrecht Mike Easker Jerry Finch Gerry Konrad Pat Brennand (9:01 a.m. – 10:45 a.m.)
EXCUSED:	Ken Robl, Vice Chairman Doug Nelson
ALSO PRESENT:	John Rabe, Director of Solid Waste Adrienna Bartell, Solid Waste Secretary Kurt Pernsteiner, Facility Manager John Fink, County Executive Assistant Chris Anderson, Foth Infrastructure & Environment Warren Shuros, Foth Infrastructure & Environment

- 1. <u>Call to Order:</u> P. O'Brien called the meeting to order at 9:00 a.m.
- 2. <u>Approve Agenda</u>: Motion to approve the July 18, 2012 agenda, made by J. Finch and seconded by G. Konrad. Motion carried 6-0.
- 3. Public Comments on Agenda Items: None.
- 4. Announcement/Communications: None.
- 5. <u>Discussion/Action Engine 4 & 5 Thermal System Modification Change Orders:</u> J. Rabe presented the Solid Waste Management Board (SWMB) with Change Orders #1-5 for the above-referenced project as follows:

Original contract amount was \$313,488 (SWMB approved on December 7, 2011)

Change Order #1 – Direct Purchase Equipment	-\$85,407	(\$4,453 tax savings)
Change Order #2 – Dry Cooler Controls & Ext.TEFC pumps	+\$1,922	
Change Order #3 – New Electrical Feed/Panel	+2,355	(LEC used our feed)
Change Order #4 – Concrete Pad Ext./Power Monitor/Valves	+\$6,922	(Dry coolers)
Change Order #5 - #4 Repiping & Pump Impeller Change	+\$29,400	
New Subtotal	\$268,680	

Change Orders #1-4 were previously approved by J. Rabe under the authorized original contract amount. J. Rabe requested SWMB authorization/approval of Change Order #1-5 as presented.

J. Rabe informed the SWMB that Foth Infrastructure & Environment (Foth) will issue the SWMB a credit of \$7,500 for engineering services to offset that additional project costs associated with Change Order #5. Mechanical Technologies Inc. (MTI) will begin work no later than July 30, 2012 and will have completed and ready for final testing on August 13, 2012.

J. Rabe stated that the engineering budget of \$69,700 has been reached and the remaining work items will not be billed to the SWMB per C. Anderson (Foth).

Discussion ensued amongst the SWMB.

Motion to authorize Change Orders #1-5 amounting to a net project cost decrease of \$44,808 (actual project increase, including tax savings of \$36,146 or 11.5%) made by, P. Brennand and seconded by G. Konrad. Motion carried 7-0.

 <u>Discussion/Action – Life Cycle Financial Analysis:</u> J. Rabe informed the SWMB that as part of the 2011/12 Budget, Foth was authorized to prepare a Life Cycle Financial Analysis (LCFA) for the Solid Waste Department. J. Rabe stated that Foth has prepared similar LCFA's for various public sector solid waste clients, and these documents are valuable for long-term planning purposes.

J. Rabe stated that he and K. Pernsteiner have been working with W. Shuros (Foth) and his staff on the draft LCFA to define the base case financials. W. Shuros commended the SWMB on their ability to keep tipping fees low while creating a sizable rate stabilization fund. W. Shuros presented the SWMB with a draft LCFA summary (copies of handout were provided to the SWMB). W. Shuros reviewed the assumptions used in the base case financials, as well as the sensitivities that will be run in the final LCFA report.

Discussion ensued amongst the SWMB.

General consensus of the SWMB was to have staff work with Foth to finalize the base case financials, and develop the various sensitivity scenarios (nominated tonnages, tipping fees, interest/inflation rates, etc.) to be included in the final LCFA report. The final LCFA report will be reviewed with the SWMB at a future meeting.

7. <u>Discussion – Landfill Gas Operations/Project Updates</u>: J. Rabe updated the SWMB on the landfill gas operations as follows:

Landfill Gas Operations – July 18, 2012		
Engine #1	Running at 987 KW	
Engine #2	Running at 960 KW	Decoking to start on July 23,
		2012 with assistance from one
		Inland technician.
Engine #3	Running at 987 KW	
Engine #4	Running at 1060 KW	
Engine #5	Restarted on July 18, 2012	Have removed and replaced six (6) cylinder liners, pistons and exhaust valves.
Sunnyview Compressor	Compressor A and B running at 80%. Pipeline outflow 1175 scfm.	
Sunnyview Flare	Flare – On Flow – 967 scfm Vacuum = $-40^{\circ}$ Blower % = 85	
Sunnyview Gas Field	CH4 = 48.5% $O2 = 1.7%$	m = -40 <b>D</b> iower $70 = 85$
Snell Road Compressor	$\frac{C114 - 48.5\%}{Running - Flow 130 scfm}$	
<b>h</b>		
Snell Road Flare	Off	
Snell Road Gas Field	CH4 = 44.4% $O2 = 1.8%$	

- J. Rabe updated the SWMB on landfill gas projects as follows:
  - Landfill gas odors remain low.
  - WPS Revenues \$285,588 for June 2012.
  - Snell Road and Sunnyview flare systems waiting on WDNR air construction permits; estimated 1-2 weeks before issuance, then construction can commence.
- <u>Closed Session</u> Pursuant to 19.85(1)(e), Wisconsin Statutes for the purpose of deliberating or negotiating the purchase of public property, the investing of public funds, or conducting other specified public business whenever competitive or bargaining reasons require a closed session.
  a. Veolia Environmental Services Waste Disposal Agreement

Not used by the SWMB.

- 11. Return to Open Session to Resume Regular Business: Not used by the SWMB.
- 12. <u>Discussion/Action Consider Amendment to Veolia Waste Disposal Agreement:</u> No action taken by the SWMB.
- 13. Future Agenda Items: None.

14. <u>Set Next Meeting Date:</u> The next meeting date will be August 1, 2012 at 9:00 a.m.

15. <u>Adjournment:</u> Motion to adjourn made by P. Brennand and seconded by J. Finch. Motion carried 7-0. Meeting was adjourned at 10:45 a.m.

Respectfully Submitted,

Adrienna Bartell Solid Waste Secretary

Approved by SWMB – August 1, 2012