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

DATE: May 6, 2015

TIME: 9:00 a.m.

LOCATION: Sunnyview Landfill

100 W. County Road Y

Oshkosh, WI

PRESENT: Pat O'Brien, Chairman

Ken Robl, Vice Chairman Paul Eisen, Secretary

Mike Easker (9:03 a.m. - 10:11 a.m.)

Jerry Finch Gerry Konrad Susan Locke Doug Nelson

EXCUSED: David Albrecht

ALSO PRESENT: John Rabe, Director of Solid Waste

Kathy Hutter, Confidential Secretary

- 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 May 6, 2015 agenda, made by J. Finch and seconded by K. Robl. Motion carried 7-0.
- 3. Public Comments on Agenda Items: None.
- 4. <u>Announcement/Communications:</u> P. Eisen notified the Solid Waste Management Board (SWMB) that the WI Legislative Joint Committee on Finance approved Governor Walker's proposed \$4 Million cut to Municipal and County Recycling Grants for the 2015-2017 budget and deferred decision on the Solid and Hazardous Waste Education Center (SHWEC) Program. J. Rabe stated that he received an email from Joe VanRossum, SHWEC Director, indicating that the recycling grant funding will be reduced from \$19 Million to \$15 Million from 2015-2016 and returned to \$19 Million for the second half of the biennium budget. The email also states that the Joint Committee on Finance deferred action for further discussion on funding for SHWEC, UW Solid Waste Research and the WI Bioenergy Initiative.
 - J. Rabe notified the SWMB that the Tri-County Single Stream Recycling Facility in Appleton will host an Open House on Saturday, June 13, 2015, 9:00 a.m. Noon. Tri-County Staff will

host facility tours for elected officials and the general public. A formal invitation will be forthcoming.

- 5. <u>Approval of Minutes April 15, 2015 Open and Closed Session:</u> Motion to approve the April 15, 2015 open and closed session minutes, made by K. Robl and seconded by S. Locke. Motion carried 8-0.
- 6. <u>Discussion 2016 Budget Schedule:</u> J. Rabe explained to the SWMB that the 2016 Budget preparation and workshops will be similar to previous years. The Budget kickoff started on April 21, 2015 at a Department Head Meeting. SWMB Staff have target dates to submit internal requests for labor allocations, new positions, technology replacements and remodeling for the budget process by the end of June 2015. Staff will review and develop individual cost center budgets in July 2015. Draft budget packets will be mailed to the SWMB in late July/early August 2015. The SWMB budget workshop will be held on August 5, 2015, 9:00 a.m. Noon, with a second budget workshop tentatively scheduled for August 12, 2015 at 9:00 a.m. The final Executive Budget meeting will be held during the week of August 17-21, 2015.

Discussion ensued amongst the SWMB members.

- 7. <u>Discussion/Action Award of Diesel Aboveground Storage Tank Installation (SW04-15):</u> J. Rabe explained to the SWMB that the landfill currently has a 20,000 gallon off-road diesel underground storage tank (UST). Off-road diesel fuel usage has decreased dramatically since the facility transitioned from landfill operations to transfer station operations. Regulatory codes have also changed, requiring an upgrade to the existing off-road diesel UST and pump system. SWMB Staff determined that a 2,500 gallon off-road diesel aboveground storage tank (AST) would be sufficient to replace the existing UST. The Request for Bid (RFB) for SW04-15 was published in March 2015 with a prebid site visit held on April 7, 2015. Bids were due April 14, 2015 and three bids were received.
 - J. Rabe presented the Diesel AST Installation Bid Tally to the SWMB as follows:

		Petroleum	
Bid Item	<u>METCO</u>	Equipment	U.S. Venture Inc.
UST Removal	\$17,656	\$13,904	\$13,950
AST Installation	\$75,523	\$108,360	\$61,995
Total Base Bid	\$93,179	\$122,264	\$75,945
Manufacturer/Model	USEMCO/ FLAMESHIELD UL-142	Lannon Tank UL-142	USEMCO F-921
Optional Bid Item	\$13,405	\$20,277	\$11,625

J. Rabe explained to the SWMB that the current method of tracking diesel fuel usage is manual. Staff requested an Optional Bid Item for a vehicle key/employee PIN system to electronically track diesel fuel usage. Two other Winnebago County (WC) departments are also researching electronic fuel tracking systems. Staff would like additional time to explore

other options for electronic fuel tracking and will report their findings to the SWMB at a future meeting.

J. Rabe stated that the budgeted amount for the Diesel AST Installation is \$70,000 (carried-over from 2014). The budgeted amount was for removal of the existing UST and installation of a 1,500 gallon AST. Staff have since determined that a slightly larger tank is more desirable (2,500 gallon AST). Staff recommend awarding the Diesel AST Installation project to U.S. Venture Inc., Appleton, WI for \$75,945 (Base Bid) with continued research on an electronic fuel tracking system.

Discussion ensued amongst the SWMB.

Motion made by J. Finch and seconded by G. Konrad, to award the Diesel AST Installation (SW04-15) to U.S. Venture Inc., for \$75,945. Motion carried 8-0.

- 8. <u>Discussion/Action Award of Landfill Gas Engine Lubrication Oil (SW05-15):</u> J. Rabe explained to the SWMB that the Request for Proposal (RFP) for Landfill Gas (LFG) Engine Lubrication Oil (SW05-15) is a 2-year award for manufacturer certified oil used in the landfill gas-to-energy engines. J. Rabe further explained that due to the manufacturer certification process, previous RFPs for LFG engine lubrication oil have resulted in limited options. The RFP for SW05-15 was due on March 31, 2015 and resulted in nine quotes.
 - J. Rabe presented the Landfill Gas Engine Lubrication Oil Quote Tally to the SWMB as follows:

	Mobil Pegasus 605 or Equivalent		Mobil Pegasus 610 or Equivalent	
<u>Vendor</u>	Price/ gallon	<u>Product</u>	Price/ gallon	<u>Product</u>
EH Wolf and Sons	\$8.44	Chevron HDAX 6500 LFG SAE40	\$8.44	Chevron HDAX 6500 LFG SAE40
Garrow Oil Marketing	\$7.45	Citgo Pacemaker LFG LA40	\$7.45	Citgo Pacemaker LFG LA40
Halron Lubricants	\$9.64	Mobil Pegasus 605	\$8.66	Mobil Pegasus 610
Halron Lubricants	\$9.45	Shell Mysella S3 N 40	\$8.65	Shell Mysella S3 S 40
Hartland Lubricants	\$9.79	Mobil Pegasus 605	\$8.90	Mobil Pegasus 610
Levenhagen Oil	\$10.45	DA Blue Flame J 40	\$10.45	DA Blue Flame J 40
Moore Oil	\$9.45	Mobil Pegasus 605	\$9.39	Mobil Pegasus 610
Perkins Oil Co.	\$9.56	Shell Mysella S3 N 40	\$9.17	Shell Mysella S3 S 40
Plymouth Lubricants	\$7.68	Citgo Pacemaker LFG LA40	\$7.68	Citgo Pacemaker LFG LA40
U.S. Venture Inc.	\$12.15	Castrol Duratec L	\$12.14	Castrol Duratex MX

- J. Rabe explained that the current LFG Engine Oil Lubrication contract is with Halron Lubricants for Mobil Pegasus 610 (used in Engines #1-#4) and Mobil Pegasus 605 (used in Engine #5). J. Rabe explained that the RFP results have provided additional brand options, competitive pricing, and the opportunity to use the same oil in all five engines.
- J. Rabe stated that Garrow Oil Marketing has low quote with Citgo Pacemaker LFG LA40 at \$7.45 per gallon. J. Rabe contacted two LFG gas-to-energy facilities in Virginia that use the Citgo Pacemaker product in GE Jenbacher 320 and 420 engines running on untreated landfill gas. Both references switched from the Mobil Pegasus product(s) to the Citgo Pacemaker product and have equivalent engine performance.

SWMB Staff recommend awarding the LFG Engine Lubrication Oil 2-year contract to Garrow Oil Marketing for Citgo Pacemaker LFG LA40 at \$7.45 per gallon.

Discussion ensued amongst the SWMB.

P. O'Brien asked if the \$7.45 per gallon price was guaranteed for the full 2-year contract. J. Rabe explained that there is one opportunity for the supplier to adjust pricing after the first 1-year period. The price adjustment must be justified and the SWMB has an opt-out clause if the adjustment is not acceptable.

Motion made by J. Finch and seconded by D. Nelson, to award the LFG Engine Lubrication Oil (SW05-15) contract to Garrow Oil Marketing for the Citgo Pacemaker LFG LA40 product at \$7.45 per gallon. Motion carried 8-0.

- 9. <u>Discussion Engine #4 Update:</u> J. Rabe updated the SWMB with the operational status of Engine #4 as follows:
 - WC Maintenance Technicians found a thrust bearing/rod journal in the oil pan for Engine #4 during a recent rebuild. Inland Power Group (Inland) technicians were on site to inspect the engine on April 21, 2015.
 - Inland issued a memo to J. Rabe on May 1, 2015 summarizing their findings.
 - Inland verified the thrust bearing main cap on Engine #4 had been damaged.
 - Inland found that an engine coupling was approximately 1/8" out of spec.
 - Inland's position on the failure is that a misalignment of the coupling is the cause of the crankshaft thrust bearing failure.
 - Waste heat from Engine #4 is used in the heating and cooling systems at the Law Enforcement Center (LEC). A timely Shortblock replacement is the most desirable option to bring Engine #4 back online prior to the peak cooling season.
 - SWMB Staff worked with Inland and determined that a Premium Shortblock replacement was the best option. On May 1, 2015, SWMB Staff issued a Purchase Order (PO) for the Premium Shortblock; total is \$429,350 (includes a \$90,000 core credit that should be refunded).
 - Engine #4 is expected to be down until mid to late-June, 2015.
 - SWMB Staff/Maintenance Technicians will review engine maintenance procedures and oil change schedules which may lead to procedural changes.

Discussion ensued amongst the SWMB.

- 10. <u>Future Agenda Items:</u> M. Easker requested a discussion/action item for the Engine #4 shortblock replacement at the next SWMB meeting.
- 11. <u>Set Next Meeting Date:</u> The next SWMB meeting date is scheduled for May 20, 2015 at 9:00 a.m.
- 12. <u>Adjournment:</u> Motion to adjourn made by J. Finch and seconded by G. Konrad. Motion carried 8-0. Meeting was adjourned at 10:11 a.m.

Respectfully Submitted,

Kathy Hutter Confidential Secretary

Approved by SWMB – May 20, 2015