

MINUTES OF MEETING
DELAWARE SOLID WASTE AUTHORITY
BOARD OF DIRECTORS

DATE: June 24, 2021

LOCATION: Delaware Solid Waste Authority
Administrative Office
1128 S. Bradford Street
Dover, DE 19904

TIME: 5:00 p.m.

ATTENDEES:

DIRECTORS

Gerard L. Esposito, Chairman
Timothy P. Sheldon, Vice Chairman
Temple Carter, II
Norman Griffiths
Michael R. Paraskewich, Ph.D, P.E.
William J. Riddle

STAFF

Richard P. Watson, P.E., BCEE
Robin M. Roddy, P.E., BCEE
Michael D. Parkowski
Joseph J. Koskey, CPA
Jason M. Munyan, P.E., BCEE
Lynsey Baer, P.E., BCEE
Shelly Forcier, PHR
Termayne Jenkins

LEGAL COUNSEL

F. Michael Parkowski (PG&S)

GUESTS

Larry Buyarski – Preferred Electric

REGULAR BOARD MEETING

The Chairman, Gerard Esposito, called the four hundred and twenty-second regular meeting of the Delaware Solid Waste Authority Board of Directors to order on Thursday, June 24, 2021. He announced the meeting had been duly noticed and the Directors had received copies of the information to be considered. Mr. Esposito had the clerk call the roll for the Board.

A. MINUTES

Chairman Esposito called for additions or corrections to the draft of the Minutes of the May 27, 2021, meeting of the Board of Directors.

Motion A – moved by Mr. Carter

“The Minutes of the May 27, 2021, Board of Directors’ meeting of the Delaware Solid Waste Authority be accepted as written.”

Second - Mr. Griffiths

Vote – (Carter, Griffiths, Paraskewich,
Riddle, Sheldon, Esposito)

Motion Adopted
(6 Yes, 0 No, 1 Absent)

Report of the Administrative & Citizens’ Affairs Committee

**B. SERVICE OF 8-YARD RECYCLING CONTAINERS AT DSWA SITES –
CONTRACT S-21-844-SW**

Motion B - moved by Mr. Carter

“The Board awards the contract to provide recycling services at the Cheswold Collection Station for three years to Republic Service for \$136,191.36 and awards the contracts for three years to provide recycling services at the Administration Building for \$57,554.76, the Central Solid Waste Management Center for \$69,358.08, the Long Neck Collection Station for \$146,370.72, the Omar Collection Station for \$180,813.44, the Rehoboth Beach Recycling Center for \$68,992.56, and the Southern Solid Waste Management Center for \$109,189.56 to GFL Environmental.”

Second – Mr. Riddle

Mr. Watson said that this contract was for taking the recycling material from DSWA drop-off sites to the processing facility in New Castle. Mr. M. D. Parkowski told the Board that staff put out a Request for Bid (RFB) for a three-year term to try to get consistent pricing for a longer period of time. This RFB allowed for any contractor to bid on an individual site or all the sites. There are only seven sites that have recycling to be picked up. Mr. Riddle stated that at the Committee meeting Mr. M. D. Parkowski noted that he wasn’t surprised about the variations in the pricing because of the location of the companies. Mr. M. D. Parkowski said that was correct. Most of the drop-off sites are in Sussex County and GFL is more centrally located to service these sites. Republic Services has a Kent County location where GFL does not.

Mr. Carter	Yes
Mr. Griffiths	Yes
Mr. Paraskewich	Yes
Mr. Riddle	Yes
Mr. Sheldon	Yes
Mr. Esposito	Yes

Motion Adopted

(6 Yes, 0 No, 1 Absent)

Report of Technical Affairs & Facilities Management Committee

C. AGREEMENT FOR BARRIER FOR ALTERNATIVE DAILY COVER AT THE CHERRY ISLAND LANDFILL — CONTRACT A-21-845-NC

Motion C - moved by Mr. Sheldon

“The Board approves a two-year agreement with Richard S. Burns & Company Inc. for use of Barrier[®] alternate daily cover at the Cherry Island Landfill for a service fee of \$6.25 a ton for the first year and \$6.50 a ton for the second year paid to DSWA.”

Second – Mr. Griffiths

Mr. Watson said that DSWA has a long-standing relationship with Richard S. Burn & Company for providing the alternate daily cover (ADC) material for the Cherry Island Landfill. DSWA gets paid to take their material to be used as daily cover instead of having to pay for virgin soil cover costs. This saves DSWA a lot of money and is beneficial for both companies. Ms. Roddy said that staff comes to the Board every two years to present this agreement which is for Barrier. The reason this works is that we leverage this material against its competition which is Clean Earth who provides the treated petroleum contaminated soil that is also used at Cherry Island as cover. DSWA is paid for both those materials. Over the last 10 to 15 years very little virgin soil has been used at the site. DSWA uses about 50,000 tons of this material per year, which generates about \$300,000 per year in revenue. The material is a processed construction and demolition debris product and is approved by DNREC. This is a positive for DSWA and we are happy with the material and would like to continue to use it. Mr. Sheldon asked why we don't do this at the other two sites. Mr. Watson said that the transportation costs make it too high to consider using it at the down state sites. Ms. Roddy said that the turnaround time for the trucking is also on issue. Mr. Paraskewich asked if it was mostly construction and demolition and if they used a big grinder. Ms. Roddy said yes and that soil is added into the finished product. Mr. Paraskewich asked if this was something that could be done at one of our sites. Mr. Watson said that DSWA has looked at processing it at our sites and this is something that might be done in the future.

Mr. Carter	Yes
Mr. Griffiths	Yes
Mr. Paraskewich	Yes
Mr. Riddle	Yes
Mr. Sheldon	Yes
Mr. Esposito	Yes

Motion Adopted

(6 Yes, 0 No, 1 Absent)

D INSTALLATION OF EMERGENCY GENERATOR & AUTOMATIC TRANSFER SWITCH AT THE CHERRY ISLAND LANDFILL (CIL) LANDFILL GAS FLARE – CONTRACT C-20-831-NC

Motion D – moved by Mr. Sheldon

“The Board awards the contract to install an emergency generator and automatic transfer switch for the landfill gas flare at Cherry Island Landfill to Preferred Electric, Inc. in the amount of \$197,250.00.”

Second – Mr. Griffiths

Mr. Watson explained that this project was to make an improvement to an existing operation at Cherry Island. Ms. Roddy said that at the Cherry Island Landfill the gas that is generated is sent to Croda and converted to electricity in engines. DSWA has a back-up flare that burns the gas when Croda can't take all the gas or the engines are down. This generator will be an addition to our system that will provide power to the blowers that supply the flare when power is lost at the site. Staff feels that this is an important addition to minimize gas control down-time. Staff solicited bids for the generator and the automatic transfer switch. DEDC provided the design and we had two bids submitted for the project, one from Preferred Electric and one from Superior Electric. The project also includes integration work. Staff would like to award the contract to Preferred Electric. The project will take about 5 months with the lead-time on the generator and the automatic transfer switch. Mr. Griffiths asked what the lifespan of the generator was. Ms. Roddy explained that this equipment would only run when the electric to the site was disrupted, except for a weekly test, and the equipment should last 10-15 years. Mr. Griffiths asked if there was any back-up now. Ms. Roddy said no. Mr. Esposito asked if Mr. Buyarski had any comment. He was just attending as an interested party.

Mr. Carter	Yes
Mr. Griffiths	Yes
Mr. Paraskewich	Yes
Mr. Riddle	Yes
Mr. Sheldon	Yes
Mr. Esposito	Yes

Motion Adopted

(6 Yes, 0 No, 1 Absent)

E. PARTIAL CAPPING OF AREA F PHASE I AT THE CENTRAL SOLID WASTE MANAGEMENT CENTER – CONTRACT C-20-843-CS

Motion E – moved by Mr. Sheldon

“The Board awards the contract for the partial capping of Area F Phase I at the Central Solid Waste Management Center to Allan Myers MD, Inc. in the amount of \$3,827,777.00.”

Second – Mr. Griffiths

Mr. Watson said that this large project was to construct a 10-acre cap over Area F at the Sandtown Landfill. This is part of DSWA’s cap-as-you-go program and helps to contain landfill gas and enhance collection and to reduce leachate generation. This is necessary and will improve operations. Ms. Roddy said that this is a very important project because there are long slopes on Area F that are subject to erosion during rain events. CDM designed the cap for DSWA. DSWA received five bids and the most responsive bidder was Allan Myers. There was a wide spread in pricing. The Allan Myer’s price is approximately \$380,000 per acre, which staff believes is reasonable. Staff recommends awarding this contract to Allan Myers. Mr. Riddle asked what the timeline was for the project. Ms. Roddy said that it will take approximately six months. Mr. Riddle asked if there was a certain time of year it needed to be done. Ms. Roddy said that the work is preferred to be completed during favorable weather conditions. Mr. Riddle asked if it would be complete in the next fiscal year. Ms. Roddy said that it would. Mr. Griffiths asked if the timing was dictated by permit conditions. Ms. Roddy said that it is required in our permit for a permanent cap to be placed but there is not a specific timeline. Mr. Sheldon asked if there was an engineer’s estimate. Ms. Roddy said that the estimate was approximately \$6 million. Ms. Baer said that when she talked to CDM about their high estimate they said they put a lot of contingencies on both the availability of the geosynthetics and also the cover soil. Mr. Sheldon asked if there was a winter shut-down would Myers be able to come back with a back-charge. Ms. Roddy said that the contract only allows for one mobilization and demobilization so if there is a winter shut-down, we might expect a request for that. Ms. Baer explained that the pricing for mobilization and demobilization was already established in the bid, so it wouldn’t be more than that. Mr. Riddle asked if this was in capital or operating budget. Ms. Roddy said it would be out of the capital budget.

Mr. Carter	Yes
Mr. Griffiths	Yes
Mr. Paraskewich	Yes
Mr. Riddle	Yes
Mr. Sheldon	Yes
Mr. Esposito	Yes

Motion Adopted

(6 Yes, 0 No, 1 Absent)

NEW BUSINESS

Mr. M. D. Parkowski updated the Board on House Bill 212.

PUBLIC COMMENT

No comment

Motion – moved by Mr. Carter

“The Board Meeting is adjourned.”

Second – Mr. Griffiths

Vote – (Carter, Griffiths, Paraskewich,
Riddle, Sheldon, Esposito)

Motion Adopted
(6 Yes, 0 No, 1 Absent)

Respectfully submitted,

Pamela Williamson

Meeting Adjourned: 5:28 p.m.