



KENT COUNTY BOARD OF PUBLIC WORKS

**August 6, 2015
8:30 AM**

**Earl G. Woodworth Building
Meeting Room Chambers
1500 Scribner Avenue NW
Grand Rapids, Michigan 49504**

MEMBERS PRESENT: Commissioners Shroll, Bulkowski, Morgan, Groenleer

MEMBERS ABSENT: Commissioners VanderMolen, Vonk, Byl

OTHERS PRESENT: Darwin Baas, Director; Elissa Soto, Office Manager; Kimberly Williams, Finance Division Director; Molly Sherwood, Environmental Compliance Manager; Chris Robinson, WTE Operations Manager; Dan Rose, Solid Waste Operations Manager; Joni Laming, Purchasing Division; Kristen Wieland, Community Relations Coordinator; Nicholas VanderVinne, Resource Recovery/Recycling Manager; Lisa LaPlante; Kimberly Alexander, Tracey Croskery

I. Call to Order

Vice Chair Shroll called the meeting to order at 8:30 a.m.

II. Public Comment

None

III. Consent Agenda

A. Review and Approval of Minutes

B. NAHMMA Conference - Action Request

Review and approval for one staff member and any BPW members to attend the NAHMMA Conference in Austin, Texas.

C. Resource Recycling Conference- Action Request

Review and approval for one staff member and any BPW members to attend the Resource Recycling Conference in Indianapolis, Indiana.

D. Nevins Property Lease Agreement – Action Request

Approval of the Property Maintenance Agreement Lease Extension with Paul Nevins and authorize the Director to execute the agreement.

E. Monetary Outlays for the months of July and August

MOTION

It was moved by Commissioner Morgan and seconded by Commissioner Groenleer to approve the consent agenda.

Motion carried unanimously.

IV. Administration

A. Mission/Vision/Values

Review, approval and adoption was requested of the revised mission statement for the Department of Public Works, a new vision statement and values to reflect organizational changes within the department and changes taking place within the solid waste management industry.

The current mission statement of the Department of Public Works reflects a focus on operations and maintenance of sewer and water systems in addition to refuse systems. With input from an intradepartmental workgroup, Public Works staff developed a revised mission statement that reflects current activities of department and changes occurring in the solid waste industry that shift the focus of waste management from landfilling to processes that extract value from discarded materials.

Staff recommends adopting a vision statement and value statements for the department to help focus on future success, challenge and inspire employees. The values statements serve as a moral compass defining what we believe and individually and corporately how we conduct ourselves.

Staff believes the proposed vision, mission and values reflect positively on the DPW's position in the community and on Kent County.

Kristen Wieland, Community Relations Coordinator walked the Board members through a PowerPoint presentation that explained how the Department arrived at the new mission, vision and values. She added that part of the change is to reflect an industry wide movement towards sustainable materials managements. This looks at waste in a different way; it considers it a value add rather than a discard. The Department wants to look at waste as an opportunity.

Commissioner Shroll asked how the new mission, vision and values will be used throughout the Department. Ms. Wieland stated that along with the new logo brand the Department will ensure that the Department staff embraces and lives the new mission and vision of the Department.

MOTION

It was moved by Commissioner Bulkowski and seconded by Commissioner Morgan to approve and adopt a revised Department of Public Works mission statement and add a vision statement and values.

Motion carried unanimously.

B. Department Logo Mark & Branding

Staff requested the review and approval of the Department of Public Works logo mark and branding proposal.

At their May 7, 2015 meeting the Board of Public Works approved moving forward with developing a logo mark and branding to provide a fresh look and feel for the Department of Public Works.

Over the past few months a departmental work team and our design consultant explored logo options to identify Public Works staff, facilities and equipment as we provide services and educate visitors, customers and residents alike.

The proposed logo and brand provides differentiation among the 27 County departments to reduce confusion about who to contact with questions about waste reduction, recycling and waste disposal services while maintaining identify as a Kent County department. The rebranding as proposed will be used in future marketing strategies for signs, vehicles, clothing, messaging, educational and promotional items to differentiate us in the minds of customers, consumers and residents.

The proposed logo and branding has been reviewed and affirmed by County Administration.

Commissioners were glad to see that prominent use of the County seal alongside the new logo. They felt that the new logo was fresh and modern and versatile. They were also pleased at how it could be used as a safety feature.

MOTION

It was moved by Commissioner Groenleer and seconded by Commissioner Bulkowski to approve of the proposed Department of Public Works brand that identifies the DPW as a distinct department of Kent County government.

Motion carried unanimously.

V. Solid Waste Operations

A. Landfill Entrance Paving

Staff presented a request for the review and approval was requested for the entrance paving at both North Kent Transfer Station (NKT) and South Kent Landfill (SKL) by Michigan Paving and Material Company totaling approximately 14,100 square yards for a project cost of \$262,363.40.

The pavement at both the North Kent Transfer Station and South Kent Landfill are in failing condition. Significant potholes and cracking have developed over time resulting in an unsightly appearance and a navigational hazard for the customers at both facilities. Replacement of the asphalt is necessary in order to maintain safe traffic flow, avoid excessive maintenance costs and maintain an overall positive appearance to the customers at each location.

Both projects were bid through the Kent County Road Commission with other Road Commission projects in the surrounding area in order to receive the most competitive bids. Bids were received by three contractors for SKL and four contractors for NKT as indicated by the attached bid documents with Michigan Paving and Materials Company being the low bid for SKL and NKT at \$121,288.40 and \$141,075.00 respectively.

Michigan Paving and Material Company is well qualified to perform the work necessary. Staff recommends the approval of the paving bids for a total of \$262,363.40 which will

be billed through the Kent County Road Commission.

Funding is available in the CIP budget for this request.

Commissioners asked when the paving would begin and finish. Staff stated that the paving would begin ASAP in order to be completed before winter weather.

MOTION

It was moved by Commissioner Bulkowski and supported by Commissioner Morgan to award the paving of the drive entrances at North Kent Transfer Station and South Kent Landfill to Michigan Paving and Material Company in the amount of \$262,363.40 per the attached bid forms and project plan sheets.

Motion carried unanimously.

B. Cell 37 Earthwork Contract

To review and approve Catskill Remedial Contracting Services of Otsego, Michigan to complete Earthworks, Piping, Pumps and Control Panel work for Cell 37 at the South Kent Landfill in accordance with Kent County Purchasing Specification 1613 and associated addenda.

In order to continue to accommodate municipal solid waste, the construction of Cell 37 is required. Cell 37 is approximately 6 acres in size, similar to cell 35 which was certified and activated in 2014. The cell construction is permitted by the Michigan Department of Environmental Quality.

Bids were received and opened publicly for the project on July 30, 2015 through the Kent County Purchasing Department. Catskill Remedial Contracting Services was the sole bidder and the low responsive bidder.

Staff recommends awarding the construction and approval to enter into contract with Catskill Remedial Contracting Services, Inc. at a project cost of \$699,231.20.

Commissioner Morgan asked why there was only one bidder. Joni Laming, Purchasing Division stated that the bid was sent to all contractors but only one responded.

Commissioner Bulkowski asked if this project is in line with this year's budget. Mr. Baas stated that it is ahead of schedule due to the volume receive at the landfill.

MOTION

It was moved by Commissioner Morgan and supported by Commissioner Groenleer to award the Cell 37 Earthworks, Piping, Pumps and Control Panel work to Catskill Remedial Contracting Services in the amount of \$699,231.20 per the attached bid form.

Motion carried unanimously.

C. Cell 37 Liner System

A request to review and approve Texas Environmental Plastics of Conroe, Texas to complete the Cell 37 Liner System and Ancillary Construction work for Cell 37 at the South Kent Landfill in accordance with Kent County Purchasing Specification 1613 and associated addenda.

In order to continue to accommodate municipal solid waste, the construction of Cell 37 is required. Cell 37 is approximately 6 acres in size, similar to cell 35 which was certified and activated in 2014. The cell construction is permitted by the Michigan Department of Environmental Quality.

Bids were received and opened publicly for the project on July 30, 2015 through the Kent County Purchasing Department. Bids were received by six contractors as indicated below. Texas Environmental Plastics is the low responsive bidder for the project.

Texas Environmental Plastics: \$741,410.20

Chesapeake: \$772,504.40

American Environmental Group: \$819,740.20

Geosynthetics: \$819,740.20

Extreme Plastics: \$823,298.00

Atlantic Lining Company: \$1,187,270.00

Staff recommends awarding the construction and approval to enter into contract with Texas Environmental Plastics at a project cost of \$741,410.20.

MOTION

It was moved by Commissioner Groenleer and supported by Commissioner Bulkowski to award the Cell 37 Liner System and Ancillary Construction work to Texas Environmental Plastics in the amount of \$741,410.20 per the attached bid form.

Motion carried unanimously

D. North Kent Transfer Station Loader

Review and approval was requested of the purchase of a new rubber tire loader for the North Kent Transfer Station.

Bids for a new rubber tire loader and Guaranteed Maintenance Contract were solicited on July 30, 2015 by the Kent County Purchasing Department. Three bids were received and evaluated.

The proposed rubber tire loader will replace an existing Kawasaki 60ZV which was placed in service in 2010 and currently has over 11,000 hours. The Department has an approved Capital Improvement budget for the purchase of the loader.

Staff is recommending the purchase of the CAT Loader Model 924K or 926M submitted by Michigan CAT of Grand Rapids, MI in the amount of \$188,297 which includes Alternate A "Solid Rubber Tire Assembly" and Alternate B "Protective Guarding". A guaranteed buyback amount of \$52,000 is indicated as well as a Guaranteed Maximum Cost of Repairs of \$99,000.

Commissioner Groenleer asked why it appeared staff did not go with the low bid. Mr. Rose stated that the low bid was actually selected when you consider the initial purchase price and the removal of the costs of repairs.

MOTION

It was moved by Commissioner Morgan and supported by Commissioner Bulkowski to award the purchase of the Rubber Tired Loader at North Kent Transfer Station to Michigan Cat of Grand Rapids Michigan in the amount of \$188,297.00 and authorize the Director to execute the contract for Guaranteed Maintenance.

Motion carried unanimously.

E. South Kent Landfill Expansion

Review and approval was presented of the purchase of property at 4701 14th Street, Dorr, Michigan for future landfill expansion.

Staff was contacted regarding purchasing the property at 4701 14th Street in Dorr Township, Allegan County. The property was listed as for sale by owner for \$169,900. Staff requested an appraisal by Jakems Appraisal Company which identified the fair market value as \$161,600. The owner countered the original offer of \$161,600 with a purchase price of \$168,200. Staff feels this 4% increase above fair market values is reasonable. Closing will be soon after approval and possession will be no later than October 1, 2015. The seller will occupy the residence rent free for a period (closing date to September 30, 2015).

Staff recommends approval of the purchase of the property. A copy of the agreement is attached.

MOTION

It was moved by Commissioner Groenleer and seconded by Commissioner Morgan to approve the purchase of property located at 4701 14th Street, Dorr Michigan 49323 (PP# 03-05-001-017-10) for \$168,200; authorize the Director to execute the Real Estate Purchase Agreement; and authorize the Director to negotiate a closing date

Motion carried unanimously.

VI. Environmental Compliance Management

A. Kentwood Landfill Leachate Collection/Ravine Construction

Staff presented a request for the review and approval of Catskill Remedial Contracting Services of Otsego, Michigan to install manholes, leachate and leachate collection piping, and reconstruct the ravine bank at the Kentwood Landfill in accordance with the Moore & Bruggink design and Catskill quote dated July 30, 2015.

Requirements set forth in the October 2014 Kentwood Landfill Five Year Review Report issued by U.S. EPA include reconstruction of the Consumers Energy ravine running through the property. Reconstruction is to include installation of a leachate collection system for the ravine.

Moore & Bruggink Engineers were retained in June to prepare the design for reconstruction and leachate collection. This design was provided to Catskill Remedial Contracting Services, the contractor installing the landfill gas collection system at the site. Catskill has provided a quote of \$70,062 for completion of the ravine work.

It would be advantageous to utilize Catskill for completion of this work because they are already mobilized at Kentwood Landfill, saving the cost of mobilizing a different contractor and timing for Catskill to perform the work is excellent since they will be completing installation of the gas collection system in early September. Catskill is one of the few local contractors with extensive experience installing leachate collection systems. Kent County DPW currently has a purchase order with Catskill for \$350,869.40.

Staff recommends increasing the Catskill Remedial Contracting Services Purchase Order to \$420,921.40 to include reconstruction of the ravine and installation of leachate collection.

Commissioner Shroll asked if the Department went through a bid process when selecting the contractor. Staff stated that it did not since the contractor is currently on site working on other projects.

MOTION

It was moved by Commissioner Bulkowski and seconded by Commissioner Groenleer to approve an increase in the Catskill Remedial Contracting Services Purchase order to \$420,921.40 to reconstruct the Consumers Energy ravine and install a leachate collection system in accordance with the approved Moore & Bruggink design.

Motion carried unanimously.

VII. Director’s Report

A. Solid Waste Management Ordinance – Next Steps

The ordinance has been approved by the Board of Commissioners. There is a 50 day waiting period. Department staff are in the preparing for the implementing of the Ordinance.

B. ZWTL Study Update

The study will be concluded mid-August and the findings will be presented to the Board at the September meeting.

C. Recycling Center 5-year Review

RRT, the original designer of the MRF, came in to at every aspect of the plant. They will be proposing a second phase.

D. Efficiency Study Update

GBB completed an efficiency study on the entire Department. It is in draft form and Department staff is in the process of reviewing it. These findings will be presented to the Board at the September meeting.

VIII. Miscellaneous

None

IX. Adjournment

The meeting was adjourned at 9:20 a.m.

William Byl, Secretary