



KENT COUNTY BOARD OF PUBLIC WORKS

April 12, 2018

8:30 AM

**Kent County Administration Building
Room 311, 3rd Floor
300 Monroe Avenue
Grand Rapids, MI 49503**

MEMBERS PRESENT: Commissioner Vonk, Bulkowski, Brieve, Skaggs, Yonker, Janes, Koorndyk

MEMBERS ABSENT:

OTHERS PRESENT: Darwin Baas, Director; Kimberly Williams, Finance Division Director; Nic VanderVinne, Resource Recovery and Recycling Manager; Kristen Weiland, Communications & Marketing Manager; Dan Rose, Solid Waste Operations Manager, Calvin Brinks, Purchasing/Fleet Services Manager; Macy Beukema; Buyer; Linda Howell, Corporate Counsel

I. Call to Order

Chairman Vonk called the meeting to order at 8:30 a.m.

II. Consent Agenda

- A. Review and Approval of Minutes
- B. Approval of Monetary Outlays

Motion

It was moved by Commissioner Brieve and seconded by Commissioner Janes to approve the Consent Agenda.

Motion carried unanimously.

III. Public Comment

None.

IV. Solid Waste Operations

A. Terminal Tractor (Switch Tractor) – AR

Director Baas reviewed the Heavy Duty Off Road Terminal Tractor action request. Staff recommends purchase of a Capacity TJ9000 Terminal Tractor supplied by Trailer Equipment Inc. covered by factory warranty for a period of two years or 6,000 hours, whichever comes first. The department has an approved Capital Improvement Plan (CIP) budget for the purchase of the proposed equipment.

Motion

It was moved by Commissioner Koorndyk and seconded by Commissioner Brieve to award the purchase one Heave Duty Off Road Terminal Tractor for the North Kent Transfer Station to Trailer Equipment Inc. for the total amount of \$128,578.59 and authorize the Director to execute the associated contracts.

Motion carried unanimously.

B. SKL – Nederhood PMM – AR

Director Baas reviewed the Nederhood Property Maintenance Agreement action request. Approval is requested to enter an agreement with Mr. Doug Nederhood of 1105-108th St. SW, Byron Center, MI, 49315 to permit him to use the 10-acre parcel for farming for \$750 per year.

Motion

It was moved by Commissioner Brieve and seconded by Commissioner Janes to approve the Agreement with Mr. Doug Nederhood for property listed in the Exhibit A of the agreement and authorize the Director to execute the Agreement.

Motion carried unanimously.

V. Resource Recovery and Recycling Operations

A. REC Educational Exhibits – AR

Director Baas reviewed the Recycling & Education Center Exhibits action request. At the November 10, 2016 meeting, the Board of Public Works approved using Xibitz, Inc. for the design, fabrication and installation of new exhibits for the Education Center phased over a three-year timeframe with an estimated total cost of \$300,000. Community stakeholders were invited to participate in the exhibit master plan concepts and at the November 2017 meeting, the Board reviewed and approved the design concepts. Staff is requesting an approval of the Recycling & Education Center exhibit fabrication and

installation by Xibitz, Inc. The cost for fabrication and installation is \$209,737.40. The total cost of the project including design is \$299,737.40.

Motion

It was moved by Commissioner Koorndyk and seconded by Commissioner Brieve to approve the fabrication and installation of Recycling & Education Center exhibits for \$209,737.40.

Motion carried unanimously.

VI. Waste to Energy

A. Front End Loader – AR

Director Baas reviewed the Front End Loader Purchase action request. Staff recommends the purchase of the Doosan DL450-5 rubber tired front-end loader at a cost of \$398,725.28 from Carleton Equipment Company of Byron Center, Michigan. The machine is covered by a factory warranty and service contract for a period of 10,000 hours or 5 years with guaranteed maximum cost repairs not to exceed \$15,000. The department has an approved CIP budget for the purchase of the proposed equipment.

Motion

It was moved by Commissioner Koorndyk and seconded by Commissioner Brieve to award the purchase of a Doosan DL450-5 front-end loader for the Waste to Energy facility to Carleton Equipment for the total amount of \$398,725.28 and authorize the Director to execute the associated contracts.

Motion carried unanimously.

B. Terminal Tractor (Switch Tractor) – AR

Director Baas reviewed the Heave Duty Off Road Terminal Tractor action request. Staff recommends purchase of a Capacity TJ9000 Terminal Tractor supplied by Trailer Equipment Inc. covered by factory warranty for a period of two years or 6,000 hours, whichever comes first. The department has an approved CIP budget for the purchase of the proposed equipment.

Motion

It was moved by Commissioner Koorndyk and seconded by Commissioner Brieve to award the purchase of one Heavy Duty Off Road Terminal Tractor for the Waste to Energy facility to Trailer Equipment Inc. for the total amount of \$128,578.59 and authorize the Director to execute the associated contracts.

Motion carried unanimously.

VII. Environmental Compliance Management

- A. North Kent Landfill PFAS Briefing –** Director Baas discussed the installation of filters within the next week on properties that tested positive for PFAS.

- B. Sparta Landfill PFAS Briefing – Director Baas discussed the non-detected results from the eight tested wells. DPW is also testing the two wells at the Kentwood Landfill and are waiting on results.

VIII. Accounting & Finance

A. 2019 CIP Budget – AR

Director Baas reviewed the 2019 Capital Improvement Plan Budget action request. Annually, staff prepares a CIP five-year schedule for the department. The CIP Budget expenditures include sit trucks, transfer trailers, front end loaders, stationary equipment, plant and building refurbishment over \$10,000 that are capitalized and depreciated. The 2019 proposed CIP expenditures are provided in a 2019-2023 equipment replacement schedule that forecasts future capital equipment needs.

Motion

It was moved by Commissioner Janes and seconded by Commissioner Bulkowski to approve the 2019 CIP Budget for the Department of Public Works and submit to the County Administrator.

Motion carried unanimously.

IX. Director's Report

A. WTE Advisory Committee Meeting

Director Baas discussed the first WTE Advisory Committee Meeting on April 18, 2018 at the WTE Facility.

B. San Jose Facilities Overview – Report Attached

Director Baas discussed the San Jose trip and the report provided by Gershman, Brickner & Bratton, Inc. The group visited seven facilities that handled construction debris to wet waste and tradition recycling, including a pre-processing plant.

C. Resource Park RFI Pre-solicitation Meeting

Director Baas discussed the Resource Park requirements from Allegan County. DPW will continue to engage both Allegan County and Dorr Township as the project progresses.

D. Allegan County Solid Waste Planning Committee Submittal

Director Baas met with this committee last summer to discuss the Resource Park. Last week, Director Baas sent a letter asking for a letter of consistency.

E. Carton Recycling Update

Since December 19, 2018, DPW has received almost 53 tons of cartons which is beyond what was expected.

F. Forest Bioeconomy Conference Committee

Director Baas shared that DPW has been asked to assist with the planning of their 2018 conference. The focus will be on the urban waste issues.

G. SWO Vehicle Replacement – AR

Director Baas shared that DPW will be replacing the vehicle for the Solid Waste Operations Manager. The vehicle has over 100,000 miles.

X. Miscellaneous

None.

XI. Adjournment

The meeting was adjourned at 9:32 a.m.