



KENT COUNTY BOARD OF PUBLIC WORKS

March 5, 2015
8:30 AM

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

MEMBERS PRESENT: Commissioners VanderMolen, Vonk, Shroll, Byl, Bulkowski

MEMBERS ABSENT: Commissioners Morgan, Groenleer

OTHERS PRESENT: Darwin Baas, Director; Elissa Soto, Office Manager; Molly Sherwood, Environmental Compliance Manager; Kristen Wieland, Resource Recovery & Recycling Manager; Chris Robinson, WTE Operations Manager; Kimberly Williams, Finance Division Director; Dan Rose, Solid Waste Operations Manager; Joni Laming, Purchasing Division;

I. Call to Order

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

II. Public Comment

None

III. Consent Agenda

- A. Review and Approval of Minutes
- B. Covanta-SWANA Travel Request

MOTION

It was moved by Commissioner Byl and supported by Commissioner VanderMolen to approve the consent agenda.

Motion carried unanimously.

IV. Solid Waste Operations

- A. South Kent Landfill
 - i. Jakems Appraisal

Staff requested the review and approval of Jakems Appraisal Company's proposal and to authorize the Director to sign to complete preliminary summary appraisals for 10 remaining parcels for future South Kent Landfill expansion located in Allegan County.

Periodically, the Department completes property appraisals to purchase properties and ensure sufficient funds are placed in reserve for future landfill expansion needs. Presently, there are 10 parcels remaining in the South Kent Landfill expansion area to be acquired for future use. The summary appraisals would be used to reserve funds necessary for future purchases.

Jakems Appraisal Company has previously provided property appraisal and acquisition services for the DPW for the North Kent Landfill property on 10 mile, South Kent Landfill properties in Kent County and parcels to be included in a South Kent Landfill Expansion in Dorr Township, Allegan County.

Commissioner VanderMolen asked about the land available and if the Department had plans for expansion. Director Baas stated currently there are no plans to expand and that there are still a number of properties the Department is still trying to purchase.

Commissioner Shroll asked if the Department anticipated the appraisals to be much different than they were the last time they were appraised. Mr. Baas anticipates the property values to be higher than in the past because of the improvement in the economy

MOTION

It was moved by Commissioner Byl and seconded by Commissioner Shroll to approve Jakems Appraisal Company proposal in the amount of \$8,400 and authorize the Director to sign to complete preliminary summary appraisals for 10 remaining parcels for future South Kent Landfill expansion located in Allegan County.

Motion carried unanimously.

ii. Concrete Crushing

Approval was requested for Fisher Sand & Gravel to provide mobile concrete crushing services at South Kent Landfill for interior road building and maintenance needs.

South Kent Landfill operations uses a combination of products at the landfill consisting of 1"-3" crushed concrete, 2"-4" crushed concrete (if available) and 21 AA crushed concrete aggregate for interior road building and maintenance. Public Works pays a range of \$9.50/ton to \$14.55/ton delivered to bring aggregate onsite with the average cost of \$12/ton.

An estimated 5000 yards of concrete debris material received at no charge at the landfill is currently stockpiled on site and processed will yield around 7,500 tons of finished product.

Staff recommends the mobile processing of the stockpile for beneficial onsite reuse. Fisher Sand & Gravel charges a \$5,000 equipment mobilization fee and \$5/ton to crush and stockpile the material. This is a savings of about half of

what it would cost to have finished material hauled to the site.

Estimated cost for 7500 tons:

- Hauled to Site: 7500 tons at \$12 \$90,000
- Crushed on Site: \$5000 mob + 7500 tons at \$5 \$42,500

Savings \$47,500

Commissioners asked whether the Department accepts construction and demolition (C&D) waste and if it is received regularly. Others suggested that the Department could solicit C&D material. Staff responded that the landfill does accept C&D material and could possibly solicit the material as long as the facility has to capacity to accept it.

MOTION

It was moved by Commissioner VanderMolen and seconded by Commissioner Byl to approve Fisher Sand & Gravel to provide mobile concrete crushing services at South Kent Landfill for interior road building and maintenance at a cost of \$5,000 for mobilization and \$5.00 per processed and stockpiled ton.

Motion carried unanimously.

B. North Kent Transfer Station

i. Compactor Rebuild

Staff requested the review and approval for Speed-Tech Equipment to rebuild the #2 Compactor at the North Kent Transfer Station at a cost of \$42,715.91.

The #2 Compactor Unit, manufactured by SP Industries, is scheduled to be rebuilt in 2015 to replace normal wear items. The #2 Compactor was last rebuilt in 2012.

Speed-Tech currently provides preventative maintenance and inspection services for the compactor units at the North Kent Transfer Station.

Speed-Tech is the SP Industries factory certified dealer/installer in the region. Quality of past work and responsiveness have been very good and their understanding and ability to work around our daily operations while on site to get the job done quickly has previously been demonstrated.

Speed-Tech Equipment's quote is attached. Purchasing has reviewed and agrees with selecting Speed Tech for the rebuild.

MOTION

It was moved by Commissioner Shroll and seconded by Commissioner VanderMolen to approve Speed-Tech Equipment to rebuild the #2 Compactor at the North Kent Transfer Station at a cost of \$42,715.91.

Motion carried unanimously.

V. Accounting & Finance

A. 2016 CIP

Staff requested the approval of the 2016 Capital Improvement Program Budget. Each year staff prepares a five-year plan for upcoming Capital Improvement Program (CIP) needs of the department. CIP expenditures can include such items as vehicles, on-site rolling stock, stationary equipment and building refurbishment over \$10,000 is cost that are be capitalized and depreciated. 2016 expenditures are presented with 2016 – 2020 provided as a planning tool for future need.

Board members received forms that provide the requests and explanation summaries for certain items.

Kimberly Williams, Finance Division Director presented the CIP budget.

MOTION

It was moved by Commissioner Byl and seconded by Commissioner Shroll to approve the 2016 capital Improvement Program Budget for the Department of Public Works and submit to the County Administrator.

Motion carried unanimously.

VI. Approval of Monetary Outlays

MOTION

It was moved by Commissioner Byl and supported by Commissioner VanderMolen to approve the monetary outlays for April 2015.

Motion carried unanimously.

VII. Director's Report

A. Solid Waste Management Ordinance

The Director will continue to meet with solid waste industry representatives for input and on how to best implement the surcharge. Department and Corporate Counsel have been working on the final drafts of the Ordinance and it will be brought before the Board for approval at the May meeting.

B. Energy Policy

The DPW has been working with legislators to continue track the potential changes in energy policies. Legislation will be introduced sometime in June.

C. MDEQ - Solid Waste and Sustainability Advisory Panel

A Solid Waste and Sustainability Advisory Panel has be instituted to review PA 451 Part 115 which affects sold waste operations. Mr. Baas has been asked to serve on this committee.

D. Stakeholder Interviews

GBB the consultants conducting the Department's efficiency study will be in the office the week of April 6. Board members have been contacted and staff would appreciate their input as stakeholders in the community.

VIII. Miscellaneous

A. SWANA Wastecon

SWANA Wastecon will be held August 24-27, 2015 in Orlando, FL. Board members are invited to attend. Those interested please contact Elissa Soto.

B. Vacancy on SWPC

Commissioner Shroll stated that there is a vacancy on the Solid Waste Planning Committee and have one applicant. Commissioners will be meeting with the applicant. The next SWPC meeting will be on April 16, 2015.

IX. Adjournment

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