



AGENDA
REGULAR BOARD MEETING
August 26, 2019
5:00 p.m.

1. **Agenda Review**
2. **Old Business**
3. **Approval of Consent Agenda Items**
 - a. Regular Board minutes dated July 22, 2019
 - b. Board Member vouchers for the month of July
 - c. Payment Vouchers dated July 17, 2019 to August 21, 2019
 - d. Sanitary Sewer Extension – Getchell Road (City of Hermantown)
4. **New Business Items for Discussion and Approval**
 - Planning/Solid Waste
 - a. Approval of Roll-off Services for the Materials Recovery Center – RFP #1395
 - b. Approval of Recycling Services for Rural Recycling Sites
 - c. Approval of Materials Recovery Center Surface Improvements Project Phase II – Bid #1404
 - Operations
 - d. Approval of Interceptor Rehabilitation, Phase 2 Project – Hermantown and Lakeside Interceptors – Recommendation for Bid #1391 Award and Construction Services
 - e. Approval of West Interceptor Design – MNDOT TPI Project Recommendation for Professional Engineering Services
 - f. Approval of St. Louis County Regional Railway Authority Agreement
5. **Committee Reports**
 - a. Committee of the Whole
 - b. Finance
 - c. Operations
 - d. Personnel
 - e. Legislative
 - f. Planning/Solid Waste
 - g. Board Governance
 - h. Board Member Comments
6. **Executive Director Reporting**
 - a. Communications
 - b. Monthly Financials
 - c. NPDES
7. **Legal Counsel**
8. **Executive Session (staff excused)**



MINUTES
REGULAR BOARD MEETING
August 26, 2019
5:00 p.m.

Board Members Present: Ruth Janke, Laura Ness, Jim Aird, Julene Boe, Paul Thomsen, Marcia Podratz, Archie Chelseth, Loren Lilly, and Dave Manderfeld

Staff Present: Marianne Bohren, Al Parrella, Cathy Remington, Carrie Clement, Karen Anderson, Joe Mayasich, and Amanda MacDonald

Legal Present: Mia Thibodeau – Fryberger, Buchanan, Smith & Frederick

Chair Thomsen called the meeting to order at 5:00 p.m.

1. Approval of Consent Agenda Items

- a. Regular Board minutes dated July 22, 2019
- b. Board Member vouchers for the month of July
- c. Payment Vouchers dated July 17, 2019 to August 21, 2019
- d. Sanitary Sewer Extension – Getchell Road (City of Hermantown)

MOTION: Member Manderfeld to approve the Consent Agenda Items

SECOND: Member Chelseth

DISCUSSION: None

RESULT: The motion passed unanimously

2. New Business Items for Discussion and Approval

- a. **Approval of Roll-off Services for the Materials Recovery Center – RFP #1395**

Carrie Clement discussed RFP 1395. The Materials Recovery Center (MRC) uses roll-off services to accept mixed waste, scrap metal, concrete, mattresses, railroad ties, brush and lumber. These waste streams are placed in 10, 20, or 30 yard roll-offs; with exception of mattresses that are placed in 20 foot shipping containers. The selected vendor is required to provide the containers and transportation services from the MRC to the end market.

The current 5-year agreement with CORE Advantage will expire at the end of 2019; WLSSD went out for proposals for these services in July. In 2016, CORE bought out Always Available operations, who had provided the MRC Roll-off services since 2002.

Currently, WLSSD pays \$110 per pull for all waste streams; in 2019, WLSSD expects to pay \$139,000 for these services.

Two proposals were received: CORE Advantage and Waste Management. The submitted proposals were evaluated based on experience, quality of proposal, and cost and sustainability. CORE Advantage had the highest proposal score.

Price per pull will remain constant for initial two year agreement. For the remaining optional (3) one year extensions the price per pull will be adjusted annually, on the anniversary date using the Consumer Price Index for all Urban Consumers (CPI-U), Midwest Region, published by the U.S. Bureau of Labor Statistics from the previous year.

The Planning/Solid Waste Committee recommends that the WLSSD Board award these services to CORE Advantage. The initial agreement is for two years with the option of (3) one year extensions.

MOTION: Member Podratz to award these services to CORE Advantage

SECOND: Member Boe

DISCUSSION: None

RESULT: The motion passed unanimously

b. **Approval of Recycling Services for Rural Recycling Sites**

Karen Anderson discussed the recommendation. WLSSD provides operations grant funding and recycling service for collected recyclables at nine rural recycling sites within the District's extended solid waste service area. In July 2019, WLSSD advertised for bids to provide the contract recycling services for these locations. Bid specifications reflected services very similar to that which is currently provided. The estimated the cost to provide this service is about \$67,000 in 2019.

WLSSD received two responses to the request, and each was more than twice the current amount WLSSD is paying for the service. It was explained that price increases are primarily due to the ongoing price slump in the recycling commodities markets.

The bids were rejected and staff met with each of the bidders to ask them to use their expertise to propose how we could change services and affordably fund them. Each of the two hauling companies provided great insight, and workable suggestions for changes in service. Both haulers recommended eliminating the use of carts to collect recyclables, and provide only dumpsters at each site.

Waste Management was selected to provide the services for the next 24 months beginning September 2019. Further efficiencies will bring the price of services to approximately \$84,600 for the first year, excluding any extra service calls. A contractual CPI adjustment will be made for each subsequent year of the contract, starting September 2020.

The Planning/Solid Waste recommends the Planning/Solid Waste Committee approve WLSSD to enter an agreement with Waste Management for the rural recycling hauling services for 2019-2021.

MOTION: Member Boe to enter an agreement with Waste Management for the rural recycling hauling services for 2019-2021

SECOND: Member Manderfeld

DISCUSSION: None

RESULT: The motion passed unanimously

c. **Approval of Materials Recovery Center Surface Improvements Project Phase II – Bid #1404**

Carrie Clement presented the project. The Materials Recovery Center (MRC) was originally constructed in 2001, and since that time periodic spot repairs and grading have been completed to the gravel surfaces to address areas of potholes, soft spots, and frost heaving. The driving and work surfaces have deteriorated significantly causing areas around the facility to become unusable, particularly during the spring months.

In order to address the issues, a more comprehensive rehabilitation of the gravel surfaces is required in the most heavily used areas. The scope of the project includes excavating 2-feet of existing material, installation of geotextile fabric, delivering, placing and compacting 12” select granular borrow and delivering, placing a compacting 12” of class 5 aggregate within the identified work areas. Construction will begin in September of 2019 and will be substantially completed by November 1, 2019.

The project was advertised for bid on July 24, 2019. Eight bids were received and opened on August 14, 2019. George Bougalis and Sons was the low bidder for the project.

The Planning/Solid Waste Committee recommends that the WLSSD Board award Bid #1404 – Materials Recovery Center (MRC) Surface Improvements Phase II to George Bougalis and Sons Construction.

MOTION: Member Boe to award Bid #1404 – Materials Recovery Center (MRC) Surface Improvements Phase II to Bougalis and Sons Construction

SECOND: Member Aird

DISCUSSION: None

RESULT: The motion passed unanimously

d. **Approval of Interceptor Rehabilitation, Phase 2 Project – Hermantown and Lakeside Interceptors – Recommendation for Bid #1391 Award and Construction Services**

Carrie Clement presented the recommendation. WLSSD's interceptor asset management program identified several condition issues with a number of pipe segments within the Lakeside and Hermantown interceptors. The design evaluated both interceptors and it was determined to focus this year on the Lakeside interceptor with bid alternates for two critical sections of the Hermantown Interceptor.

In December, 2018, Short Elliott Hendrickson (SEH) was hired to provide the professional engineering design services. A proposal for construction phase engineering services was requested and provided by SEH. SEH submitted a scope of work and fee proposal which includes contractor submittal review, construction inspection services, project administration, record drawings and general engineering consultation during construction.

Bids were opened at 2:00 p.m. on August 15, 2019 and four bids were received. WLSSD and SEH recommend award to Granite Inliner for the Base Bid plus Bid Alternates 1 and 2. The project is expected to be complete by October 2020.

The Operations Committee recommends the WLSSD Board approve Bid #1391, Interceptor Rehabilitation (Phase 2) Project, and authorize staff to enter into a contract with Granite Inliner in the amount of \$1,623,380.00.

The Operations Committee recommends the WLSSD Board authorize entering into a contract with SEH for construction phase engineering services associated with the Interceptor Rehabilitation Project in an amount not to exceed \$145,289.

MOTION: Member Podratz to approve Bid #1391, Interceptor Rehabilitation (Phase 2) Project, and authorize staff to enter into a contract with Granite Inliner and authorize entering into a contract with SEH for construction phase engineering services associated with the Interceptor Rehabilitation Project

SECOND: Member Chelseth

DISCUSSION: None

RESULT: The motion passed unanimously

e. **Approval of West Interceptor Replacement/MNDOT TPI Project Recommendation for Professional Engineering Services**

Carrie Clement presented the recommendation. The Minnesota Department of Transportation (MNDOT) will be reconstructing portion of Interstate 35 as part of its Twin Ports Interchange Project. The WLSSD West Interceptor pipe WE005 crosses under the interstate near 26th Avenue West. While this portion of the interceptor is not part of the 10-year capital improvement plan, the proximity of the pipe to the MNDOT project and impact of future construction requires consideration of replacement or rehabilitation.

The WLSSD hydraulic model was evaluated to determine whether upsizing the interceptor would ease hydraulic capacity concerns in upstream sections. It was determined that upsizing the current 36” pipe to 42” pipe would help alleviate upstream surcharging. The potential to alleviate upstream surcharging applies if additional pipe segments are upsized beyond the MNDOT right of way.

Because access for future pipe installation will be greatly impacted by the MNDOT TPI project, it is desired to replace this section of pipe during their construction, which will begin in this area in 2020.

A proposal was requested by LHB for construction phase engineering services. LHB provided a proposal to develop plans for the upsize of this pipe segment and to coordinate with MNDOT for inclusion in their work. LHB is currently working on a City of Duluth water line adjacent to our pipe, and could add our work onto existing drawings already completed, resulting in efficiencies and better ability to meet MNDOT timeframes. Construction costs related to our portion of the work will be bid by MNDOT and reimbursed by WLSSD. LHB will provide 60% plans to MNDOT in mid to late September and will match MNDOT plan milestones for delivery of 90% plans in early November and 95% plans in Early January 2020.

An agreement will be drafted between WLSSD and MNDOT for WLSSD’s portion of work. WLSSD is required to provide construction inspection for the pipe replacement portion of work. Work will include flow diversion pumping, excavation, manhole and pipe installation and backfill.

The Operations Committee recommends the WLSSD Board authorize entering into a contract with LHB for design phase engineering services associated with the West Interceptor Replacement / MNDOT TPI Project.

MOTION: Member Chelseth to authorize into a contract with LHB for design phase engineering services associated with the West Interceptor Replacement / MNDOT TPT Project

SECOND: Member Janke

DISCUSSION: None

RESULT: The motion passed unanimously

f. **Approval of St. Louis County Regional Railway Authority Agreement**

Carrie Clement reviewed the agreement. The Miscellaneous Interceptor Rehabilitation Project, Phase 2 includes rehabilitation of a portion of WLSSD's Lakeside interceptor using cured in place pipe liner. During the design it was evident that the temporary flow diversion piping would need to cross the railroad owned by the St. Louis and Lake Counties Regional Railroad Authority.

The agreement allows WLSSD contractors to utilize railroad property during the rehabilitation project. Many requirements within the agreement will be passed along to the contractor including flagger fees, insurance and coordination.

The Operations Committee recommends the WLSSD Board approve staff to enter into the agreement with the Regional Railway Authority for the Miscellaneous Interceptor Rehabilitation (Phase 2) Project.

MOTION: Member Manderfeld to approve entering into the agreement with the Regional Railway Authority for the Miscellaneous Interceptor Rehabilitation (Phase 2) Project

SECOND: Member Boe

DISCUSSION: None

RESULT: The motion passed unanimously

3. Committee Reports

- a. *Committee of the Whole* – there are two Public Hearings scheduled for Monday, September 9th at 4:00 p.m. & 4:30 p.m. and a Committee of the Whole meeting scheduled for Monday, September 23rd at 4:30 p.m.
- b. *Finance* – the minutes from the August meetings were reviewed; the next meeting is scheduled for Wednesday, September 18th at 11:30 a.m.
- c. *Operations* – the minutes from the August meeting were reviewed; the next meeting is scheduled for Tuesday, September 17th at 11:30 a.m.
- d. *Personnel* – there was no meeting in August and no meeting is scheduled for September
- e. *Legislative* – there was no meeting in August; the House Capital Investment Committee will be touring WLSSD on Tuesday, September 17th at 1:00 p.m.
- f. *Planning/Solid Waste* – the minutes from the August meeting were reviewed; the next meeting is scheduled for Tuesday, September 17th at 11:30 a.m.
- g. *Board Governance* – there was no meeting in August; no meeting is scheduled for September

- h. *Board Member Comments* – Member Boe mentioned the St. Louis River Alliance Vista Cruise event was coming up
4. **Executive Director Reporting**
- a. **Communications**
Marianne Bohren reviewed the communications for the month of July at the Committee of the Whole Meeting prior to the Regular Board Meeting.
 - b. **Monthly Financials**
Cathy Remington reviewed the financials for the month of July at the Committee of the Whole Meeting prior to the Regular Board Meeting.
 - c. **NPDES**
Joe Mayasich reviewed the NPDES report for the month of July at the Committee of the Whole Meeting prior to the Regular Board Meeting.
5. **Legal Counsel** – no report
6. **Executive Session** – none

The meeting adjourned at 5:16 p.m.

Recording Secretary

Board Chair

Board Secretary