

**Village of Caledonia Utility District Meeting  
November 6, 2019**

- 1. Meeting Called to Order** – The Regular Meeting of the Village of Caledonia Utility District was held on Wednesday, November 6, 2019, at the Caledonia Utility District Office, located at 333 4 ½ Mile Road Racine, Wisconsin. The meeting was called to order by President Howard Stacey at 6:00 pm.
- 2. Roll Call** – Those present were President Howard Stacey, Commissioners Michael Pirk, Dave Ruffalo, Tony Minto, and Trustee Lee Wishau. Commissioners Nicholas Sullivan and Mark Brigman were excused. Also present were Utility Accountant Michele Jones, Utility Manager Robert Lui, and Utility Director Anthony Bunkelman.
- 3. Approval of Minutes**
  - a. Upon a motion by Minto and seconded by Pirk, the Commission approved the minutes from the Utility District’s previous regular meeting held October 2, 2019. A copy of these minutes have been furnished to each Commissioner. **Motion Carried.**
- 4. Citizen Comments** – None
- 5. 3<sup>rd</sup> Quarter Financial Statements – Michele Jones**

Utility Accountant Michele Jones went through the 3<sup>rd</sup> Quarter Financial Statements and answered any questions that the Commissioners had.
- 6. Communications and Announcements**
  - a. Racine Water Utility Agenda & Minutes**

The Commission looked over the September 23<sup>rd</sup> Minutes and the October 29<sup>th</sup> Agenda for the Racine Water Utility.
  - b. Racine Wastewater Utility Agenda & Minutes**

The Commission looked over the September 23<sup>rd</sup> Minutes, and the October 29<sup>th</sup> Agenda for the Racine Wastewater Utility.
- 7. Approval of O&M Bills**
  - a. Upon a motion by Minto and seconded by Wishau, the Commission approved payment of O&M Bills, related to the Sewer & Water Utility Districts totaling \$1,485,423.99. **Motion Carried.**
  - b. Upon a motion by Minto and seconded by Wishau, the Commission approved payment of O&M Bills related to the Storm Water District totaling \$39,782.69. **Motion Carried.**
- 8. Project Updates**
  - a. Construction Contract Status**

The current contract statuses were shared with the Commissioners.

**b. Caddy Vista Improvements / Lift Station**

(Lift Station & Sewer) Change Order for conduit runs was verbally approved. Formal paperwork to be on the agenda this evening. All watermain, water laterals, sewer main, sewer laterals are completed. Preliminary testing on the lift station started October 21. Lift station startup began on October 24<sup>th</sup>. Working on forcemain tie in to perform more testing. Startup testing continued November 6<sup>th</sup>. Working out some bugs. Road centerline profiles were provided to the contractor. Grading and construction of the roads is near finished. Proposed to be paved on November 8<sup>th</sup>.

Section of sanitary sewer along the Root River has fallen into the Root River. This occurred since Spring when system was reviewed. There is significant erosion where pipe has fallen. Sewer was rerouted prior to this being discovered. Filed necessary paperwork for a SSO.

**c. Riverbend Drive Lift Station Safety Site**

Both moving forward with Option 2a using existing 3 large pumps and replacing 2 small pumps with 1 pump. Reviewed pump head and efficiencies with new length and falls on the curves better than with shorter length. Design of project will commence around Fall of 2020.

**d. Lighthouse Drive Lift Station Upgrade Site**

60% plans reviewed and comments provided for revisions. Ultrasonic testing performed on can. Discussion held on Impressed Current Cathodic Protection. Obtaining a second quote from another provider. Pumps for station are projected to ship the first week of January.

**e. Wind Point Sanitary Rehabilitation**

Sanitary Lining portion of the project is nearly complete. Manhole rehabs, manhole grouting and lateral grouting remain (Test & Seal Segments). Approximately 90% to 95% complete.

**f. South Lane Sanitary Sewer**

Cost estimate received and incorporated into the CIP for 2020. Will be scheduling TRC to perform wetland delineation prior to end of growing season to work on design over Winter months. Commission asked to look into a Vortex Mixer similar to what was installed on the Bryn Creek Interceptor.

**g. DeBack Industrial Park Phase 3 Improvements**

Working on finalizing the Assessment Report. Once completed will be forwarding to the Owners and scheduling a meeting with the Village Board.

**h. Hoods Creek – Aldebaran Brushing Project**

Due to rain could not perform the project. Discussed with Owner and Contractor on performing project in the Winter with frozen ground.

**i. Tanglewood Avenue Storm Sewer Replacement Project**

Waiting for Wind Point West. Next step is to bid out.

**j. Wind Point West Subdivision Project**

Relocation Order approved by the Village Board. Coordinated with Southern Wisconsin Appraisal to get appraisals. Foth to stake the easements.

**k. GIS Updates**

Working updating the GIS geodatabase.

**l. Jolson Street – Franksville Area Drainage**

Working on final design of 24” tile relay.

**m. Alcyn Drive – Drainage Complaint**

Have preliminary design completed, need to obtain some information on existing storm sewer to complete design.

**9. Action Items**

**a. Change Order #1 – Caddy Vista Sanitary Sewer Improvements & Lift Station Replacement**

Change Order #1 for the project was to more cost effectively install the Sanitary Sewer in Duane Court. Also included installing future piping between the wet well and the lift station, and a booster pump controller change. Change Order #1 is for a credit of \$51,563.50, a change of 1.30%.

Upon a motion by Wishau and seconded by Pirk, the Utility District moved to approve Change Order #1 for the Caddy Vista Sanitary Sewer Improvements & Lift Station Replacement Project. **Motion Carried. (Commissioner Minto recused himself from this item)**

**b. Change Order #2 – Caddy Vista Sanitary Sewer Improvements & Lift Station Replacement**

Change Order #2 for the project was to add junction boxes and a junction box rack to separate the electrical runs from the garage to the wet well and can. Change Order #2 is an increase of \$6,633.70. A total change in contract cost of 1.14%.

Upon a motion by Pirk and seconded by Wishau, the Utility District moved to approve Change Order #2 for the Caddy Vista Sanitary Sewer Improvements & Lift Station Replacement Project. **Motion Carried. (Commissioner Minto recused himself from this item)**

**c. Change Order #2, #3 & #4 – Wind Point Sanitary Rehabilitation Project**

Change Order #2, #3 and #4 are for emergency sanitary sewer repairs at 5118 Park Place, 5112 Park Place, and 305 Hollow Creek Road. The cost of the

Change Orders total \$27,856.43. The total Change Orders for the project total \$38,985.11, or 2.66%.

Upon a motion by Minto and seconded by Wishau, the Utility District moved to approve Change Order #2, #3 & #4 in the amount of \$27,856.43 for the Wind Point Sanitary Sewer Rehabilitation Project. **Motion Carried.**

**d. Buck Property – Sanitary Sewer Extension**

Attorney Tom Devine was in attendance for this item representing the property owner, Ms. Nancy Buck. Utility Director Bunkelman gave a brief history of the property and what has transpired up to this point. It was also mentioned that Ms. Buck has yet to return an executed original of the cost recovery agreement and deposit. Attorney Devine asked if the Commission would consider alternatives to mitigate the cost of the sanitary sewer main extension. The sanitary sewer main extension, according to Attorney Devine, eliminates the value of the home. His proposal for the Commission to consider was changing the 3 parcels into 1 parcel and creating a deed restriction that the combined parcel could not be divided in the future. Also that the existing home then be served by a single lateral off of the existing sanitary sewer. Director Bunkelman shared with the Commission his concerns about this proposal. The policy of the District is to have laterals perpendicular to the home and sanitary sewer main. This is not possible due to the current location of the sanitary sewer. If a proposal like this would be approved, the District would be responsible for the lateral within the Right of Way. Due to the location of the existing sanitary sewer this would be a long lateral with numerous bends. The constructability of the lateral was also questioned due to there being a large drainage ditch on the West side of Middle Road that would need to be crossed. It was also discussed that deed restrictions can be undone and that proposal is not proper planning for the area. As a comparison, Director Bunkelman looked at the cost estimate from the South (Option 1) and removed the Sanitary Sewer main that was proposed to the North of the existing home. This revealed that the cost to serve the home from the South would still cost more than to serve the 3 parcels from the North. The Commission agreed that Option 2, which was the previously approved recommendation, is the best option to serve the property.

**10. Adjournment**

Upon a motion by Minto and seconded by Pirk, the Commission moved to adjourn the regular meeting at 7:18 pm. **Motion Carried.**

Respectively submitted,  
Anthony A. Bunkelman P.E. Utility Director