

## PUBLIC WORKS COMMITTEE MEETING AGENDA

Date: Thursday, March 29, 2018 @ 1:00 PM

Present: **Davis, Grant**, Kehl, Tallman, Leuer, May, Brick, Ryan

Absent:

Also Present:

Department Agenda Item	Discussion	Decision	Action
<b>Committee Chair's Agenda</b>			
		Motion: Ayes: Noes: Absent:	Carried: Defeated: Referred to:
<b>1:00 PM Buildings &amp; Grounds w/D. Rogers</b>			
<b>1. Professional Service Contract \$5,001 or greater:</b> Authorize Chairman to sign a contract, pursuant to General Municipal Law §104(b), with <b>Key Power Systems Inc</b> , 953 Creek Rd RTE 98 , Attica, NY 14011 , for the provision of preventative maintenance for county emergency generators in an amount not to exceed \$ 10,805.00 ; effective 06/01/2018 through 05/31/2019		Motion: Ayes: Noes: Absent:	Carried: Defeated: Referred to:
<b>2. Bid Award (Reverse Energy Auction):</b> Authorize Chairman to sign a contract, pursuant to General Municipal Law §104(b), with <b>New Wave Energy Corp</b> ,434 Delaware Ave Buffalo NY 14202 , for the provision of gas supply at county buildings at a rate of .336 per therm; effective 07/2018 through 07/2021 .		Motion: Ayes: Noes: Absent:	Carried: Defeated: Referred to:
<b>3. Bid Award (Reverse Energy Auction):</b> Authorize Chairman to sign a contract, pursuant to General Municipal Law §104(b), with <b>Constellation Energy Corp</b> , 1221 Lamar St. Ste. 750, Houston TX 77010, for the provision of electric supply at county buildings at a discounted rate of .04376 per kwh; effective 03/22/2018 through 2/28/2021 .		Motion: Ayes: Noes: Absent:	Carried: Defeated: Referred to:
<b>4. FYI ~ Contract (\$3,000 and under):</b> • <b>Suburban Adult Services Inc</b> , 960 West Maple Court, Elma NY 14509 for the provision of lawn mowing service at Wyoming Co. Home Cemetery in the amount of \$300.00 effective 04/01/2018 through 11/30/2018		Motion: Ayes: Noes: Absent:	Carried: Defeated: Referred to:

Committee Chair Initials: \_\_\_\_\_

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<b>1:30 PM Highway &amp; Bridges w/T. Gadd</b>			
1. <i>March Work Update</i>		Motion: Ayes: Noes: Absent:	Carried: Defeated: Referred to:
2. <i>Dawn's Update on TIP:</i> • 1 <sup>st</sup> Quarter		Motion: Ayes: Noes: Absent:	Carried: Defeated: Referred to:
3. <i>Professional Service Contract (\$5,001 or greater):</i> Authorize Chairman to sign SLA Supp #2 with <i>NYS DOT</i> , 50 Wolf Rd., Albany, NY 12232 for Schad Road Bridge Replacement, Town of Bennington, PIN 4BNY.14; for PE/Design, ROW and Construction for a total amount not to exceed \$1,052,616.00 effective through 03/31/2022.		Motion: Ayes: Noes: Absent:	Carried: Defeated: Referred to:
4. <i>Professional Service Contract (\$5,001 or greater):</i> Authorize Chairman to sign a contract with <i>Union Concrete and Construction Corp.</i> , PO Box 410, 105 Center Street, West Seneca, NY 14224 for Schad Road Bridge Replacement, Town of Bennington for a total amount not to exceed \$797,551.00 effective through contract completion.		Motion: Ayes: Noes: Absent:	Carried: Defeated: Referred to:
5. <i>Professional Service Contract (\$5,001 or greater):</i> Authorize Chairman to sign a contract with <i>Eastman Tree Service</i> , 3203 Smallwood Road, Warsaw, NY 14569 for tree removal as specified @ \$100.00/hr. for a total amount not to exceed \$10,000.00 effective through contract completion.		Motion: Ayes: Noes: Absent:	Carried: Defeated: Referred to:
6. <i>Professional Service Contract (\$5,001 or greater):</i> Authorize Chairman to sign a contract with <i>WYCO Construction, Inc.</i> , 4608 Liberty St. Road, Warsaw, NY 14569 for Jetter Vac Truck Service to clean out culvert pipes @ \$180.00/hr. for a total amount not to exceed \$12,000.00 effective through contract completion.		Motion: Ayes: Noes: Absent:	Carried: Defeated: Referred to:

Committee Chair Initials: \_\_\_\_\_

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Also Present:

Department Agenda Item	Discussion	Decision	Action
7. <i>Bid Award – Highway Annual Bid:</i> <ul style="list-style-type: none"> <li>• Break ties with coin toss</li> </ul>		Motion: Ayes: Noes: Absent:	Carried: Defeated: Referred to:
<b>Traffic Safety Board</b>			
		Motion: Ayes: Noes: Absent:	Carried: Defeated: Referred to:

Signature of Committee Chairman: p/J. Davis (minutes prepared by \_\_\_\_\_)).

Next Public Works Committee Meeting scheduled for **Thursday, April 26, 2018 @ 1:00 PM.**

Committee Chair Initials: \_\_\_\_\_

ANNUAL REPORT OF THE  
COUNTY SUPERINTENDENT OF HIGHWAYS  
2017



## HIGHWAY MAINTENANCE

The following 4.57 (1.9 %) miles of roads were overlaid with 1" 6.3mm Polymer Modified Superpave Asphalt Concrete Warm Mix Top:

-CR #62 – French Rd 4.57 miles (Rt. 354 to Rt. 20A) w/ -2" screened millings for shoulder back-up

The following 7.56 (3.2 %) miles of roads were overlaid with 1 ½" 9.5mm Polymer Modified Superpave Asphalt Concrete Warm Mix Top:

-CR #4 – Hermitage Rd 0.78 miles (Liberty St to Quakertown) (mill 1 ½" prior to overlay) w/ -2" screened millings for shoulder back-up

-CR #32 – Wethersfield Rd 6.78 total miles (Hermitage to Poplar Tree 2.27 miles-mill 4" prior to 2 ½" 19.0mm Polymer Modified Warm Mix Binder and then overlay) & (Poplar Tree to Rt. 98 4.51 miles-mill 1 ½" prior to overlay) w/ -2" screened millings for shoulder back-up.

The following 0.46 (0.2 %) miles of roads were overlaid with 1 ½" Type 1 Asphalt Concrete Dense Binder:

-CR #14 – Liberty St 0.46 miles (Jefferson St to Rt. 20A) (mill 1 ½" prior to overlay).

The following 5.81 (2.4 %) miles of roads were surface treated with Fibermat and a 50/50 blend of 1A/1 ST cover aggregate:

CR #12 – LaGrange Road (Saltvale Rd to Simmons Rd)

The following 10.34 (4.3 %) miles of roads were crack sealed with a polymer modified sealer to prevent water intrusion into existing cracks:

-CR #6 – Borden Ave. (Gardeau St to Rt. 39) – 0.25 miles

-CR #7 – Saltvale Rd (Rt. 19 to Main St.) – 4.30 miles

-CR #30 – Merchant Rd (Rt. 20A to Oatka Rd) – 2.03 miles

-CR #24 – Oatka Rd (Merchant Rd to West Lake Rd) – 3.76 miles

## HIGHWAY REHABILITATION

-CR #53 – Starr Rd (Rt. 19 to Genesee County Line) 1.77 miles – The existing 20' wide road was rehabilitated to 26' wide using Cold-In-Place recycling to include the following: 4" of existing pavement and add stone was recycled and overlaid with 3" WM 19mm Binder, 1" WM 6.3mm Polymer Modified Top and -2" screened millings for shoulder back-up. This project was funded by the Capital Improvement Program.

-CR #14 – Liberty St (Curtis Rd to Jefferson St) 0.7 miles – The existing 20' wide section was rehabilitated to 28' wide using Cold-In-Place recycling to include the following: 4" of existing pavement and add stone was recycled and overlaid with 3" WM 19mm Binder, 1" WM 6.3mm Polymer Modified Top and -2" screened millings for shoulder back-up. Concrete gutters were installed from Jefferson Rd south. This section consisted of 11' lanes w/ 3' gutters and 1 ½" WM 6.3 Polymer Modified Top. This project was funded by the Capital Improvement Program

-CR #46 – Telegraph Rd (Dewitt Rd to Centerville Rd) 4.75 miles – The installation of drainage improvements was completed early in the construction season. The existing 20' wide road was rehabilitated to 26' wide using Cold-In-Place recycling to include the following: 4" of existing pavement and add stone was recycled and overlaid with 3" WM 19mm Binder and existing shoulder material fill for shoulder back-up. Installation of concrete gutters, top course and final shoulder back-up shall be completed in 2018. This project was funded by the Capital Improvement Program.

-CR #13 – Simmons Rd (Rt. 20A to Old State Rd) 5.17 miles – This project involved the installation of drainage improvements in advance of a rehabilitation project in 2018. This project is funded by the Capital Improvement Program.

-CR #59 – Bixby Hill Rd (RT 39 to the Cattaraugus County Line) 1.0 mile – The project involved the milling 1½" of existing pavement and replacing it with 1½" WM 12.5mm Polymer Modified Superpave Top and -2" screened millings for shoulder back-up. The existing RR Grade crossing was replaced with precast concrete panels prior to paving with Arcade & Attica RR providing the labor and with County Highway providing the materials. This project was funded under the Transportation Improvement Program (TIP).

## SHOULDER REHABILITATION

-CR #62 – French Road (Rt. 354 to 0.8 miles N of Rt. 20A) 3.75 centerline miles – The existing 20' wide road was widened to 26'. A milling machine removed the existing gravel shoulder and broken edges and we replaced it with 4" of asphalt binder. This was completed in advance of an overlay in 2017 (see above HIGHWAY MAINTAINANCE).

-CR #29 – Lamont Road (Rt. 19 to Rt. 39) 3.81 centerline miles – The existing 20' wide road was widened to 26'. A milling machine removed the existing gravel shoulder and broken edges and we replaced it with 4" of asphalt binder.

## LARGE DIAMETER CULVERTS

The following large diameter culverts were replaced:

- Orangeville #18 – Royce Rd (6'x10' (4 sided) x 60' long)
- Perry #4 – Simmons Rd (6'x10' (4 sided) x 72' long)
- Bennington #30 – French Rd (6'x10' (4 sided) x 84' long)

## BRIDGE

- No Bridges were replaced in 2017.

## OTHER

In addition to the above mentioned projects, many other necessary tasks were accomplished such as:

- Bridge and Large Diameter Culvert Repairs (see attached)
- Bridge Washing – All structures
- Bridge Sealing – Applied penetrating sealer to approximately 1/3 of the bridge decks that have concrete decks.
- Large Diameter Culvert paved inverts – There were no concrete paved invert projects completed.
- Cleaned 131 of the 288 catch basins.
- Cross Culvert replacement and repair.
- Cutting of built-up shoulders – 3.9 centerline miles (both sides).
- Ditching – 11.7 centerline miles (4.9%) (7,650 CY of spoils removed).
- Driveway Culvert replacement and repair.
- Pavement Markings – All center & edge lines as well as stop bars and railroad crossings. We have continued selectively installing preformed tape on Stop Bars to see if the longevity outweighs costs.
- Roadside cleanup (ROW) of all county roads in the spring.
- Roadside mowing.
- Shoulder back-up (on existing low shoulders (excluding project work above)) – 29.98 lane miles.
- Shoulder Washouts.
- Sign manufacture, repair and replacement – Approximately 106 signs were replaced, 59 repaired, 3 removed, 7 installed new of the approximately 2,921 total and 10 plastic delineators were installed.
- Snow & Ice Control including sweeping roadways in the spring
- Snow Fence maintenance/installation/removal (2,900 LF of permanent, 12,950 LF of 4' high & 0 LF of 8' high)
- Tree & Brush Removal
- Deer Removal – 61 carcasses removed from County Roads

- Work for County Departments/Agencies:
  - Emergency Services – Mowed field for the Merchant Rd Tower line of sight to Warsaw and shooting range at FTC.
  - WCCH – Mowed bank behind hospital, hauled and repaired equipment and dug holes for trees.
  - All Towns and Villages – Continued maintaining and operating a boom mower in which many towns utilized to remove trees/brush along Town Roads. In addition, we moved equipment, operated our large excavator for pipe crossings, assist in multiple bank stabilization projects, cut rebates, removed stumps as requested and assisted in snow removal. We also made our loader/shoulder widener available to any town for their use.
  - County Departments – Supplied & installed wood chips at Animal Control, repaired driveway at Health Dept. and DSS.
  - Wyoming County Fairgrounds – Assisted in paving walkways within the grounds.
  - Wyoming County Forest – Supplied 40' of 24" culvert pipe for an access driveway off of Poplar Tree Rd.

Respectfully Submitted,

Todd Gadd  
County Highway Superintendent