#### Van Buren County Board of Road Commissioners

April 5, 2018
Regular Meeting - Administrative Office, Lawrence, Michigan

BE IT REMEMBERED: That on the 5<sup>th</sup> day of April, 2018 at 7:00 PM, E.D.T., the Board of County Road Commissioners for the County of Van Buren met in regular session in the offices in Lawrence, Michigan.

PRESENT: Road Commissioners Askew, Boze, Brown, Kinney, and Svilpe

Board Secretary-Finance Director Linnea Rader

Highway Engineer Barry Anttila Operations Director Greg Brucks Administrative Assistant Jill Brien

GUESTS: Richard Freestone, County Commissioner

Kurt Doroh, County Commissioner

David Van Zoeren

Kevin Kusmack, Resident and Supervisor of Decatur Township

Representative of Jensen Bridge

Chairman Svilpe called the meeting to order at 7:00 PM.

No additions/deletions to the Agenda.

Motion by Boze, seconded by Askew to approve the Agenda.

AYES: 5 NAYS: 0

MOTION CARRIED.

Moved by Kinney and seconded by Boze to approve the minutes of the March 15, 2018 meeting as presented by Board Secretary Rader.

AYES: 5 NAYS: 0

MOTION CARRIED.

The Chairman opened the meeting to public comment. Kevin Kusmack addressed the Board and those present as a resident of Decatur Township regarding:

- Questioned the future plans for the section of CR352 that had been pulverized by the Van Buren County Road Commission.
- The Township agrees to pulverize and reshape CR668 if the Road Commission agrees to pave it the next year as it is a heavily used road.
- 47½ Avenue near the public access for Lake of the Woods; Camp Lake of the Woods tends to flood. Culvert under road needs to be replaced.
- CR352 West of CR681 tends to flood frequently. Can it be pulverized, shaped, install 6-8 culverts and raise the road for improvements?
- CR352 East of CR681; dead oak that needs to come down.
- CR687 near 60<sup>th</sup> (Keeler Township); another dead tree that needs to come down.

Staff and Board Members addressed these various issues as follows:

- CR352 will possibly be base paved this season.
- CR668; no discussions as of yet. If millage passes, this could be an option.
- Regarding CR352 West of CR681; it was discussed that the continued flooding has been caused by farm practices. Commissioner Boze suggested that the Township pass a Resolution requesting that the Drain Commission review the area to create a drainage district stating that the continued flooding is a "danger to residents" as emergency services cannot get through at times. The Township should also encourage Emergency Services, Fire Departments, etc. to join in support of the Township. This is what has been done previously in Keeler Township.
- Regarding 47½ Avenue culvert, staff has met with Supervisor Druskovich in Hamilton Township and it is on the radar.

David Van Zoeren, a resident of Van Buren County, addressed the Board that he had

heard about the requested 3 mill levy and talked to Engineer-Manager Larry Hummel at length and had many questions answered by him, as well as Jill. He now understands that there is already a 1 mill levy in place, which expires in 2020. Now the Road Commission is requesting 3 mills for 12 years and he sees a "never ending cycle". Mr. Van Zoeren stated that he cannot think of a millage he did not support; however, he was led to believe that the gas tax hike was supposed to be enough to fix the roads; then the registration fees were raised and that was supposed to be enough to fix the roads. Now the residents are paying a 1 mill road millage, and because that isn't enough the Road Commission is going for another 3 mills. He specifically asked that road dollars be spent on the road surface as it seemed to him that many dollars were being spent in other places, such as curbs, signs and electronic signs. He feels that staff should be mindful and "loosen" specs, when possible, such as for curbs down country roads. Mr. Van Zoeren also asked if staff had researched road deterioration caused by winter salt applications and wondered if this could be a "culprit"? Staff and Board Members addressed Mr. Van Zoeren regarding curbs as many of these projects which require curbs are paid with 90% federal and state aid and 10% local funds. Those are federal and state specifications and they must be adhered to in order to receive the funding. Commissioner Boze explained that all millage dollars will be directed into the roads, not to equipment, or a garage. He further explained that the Board approved 3 mills for 12 years so as to maintain the roads in its jurisdiction at the "good" level. Kevin Kusmack stated that he thought the millage was the right answer for the primary roads. Dave Van Zoeren wanted it on the record that he had a good conversation with Larry Hummel previously, and had his questions answered by him, most of them right off the top of his head, and Mr. Van Zoeren expressed his appreciation.

Board Secretary-Finance Director Rader provided a review of the operating budgets and operating fund. The Budget is through the end of March. Will have adjustments to the budget at the next meeting. Due to the ice events and weekend winter maintenance operations 60% of the funds budgeted for winter maintenance for the calendar year have been utilized; so it really has not been a "light snow season". Expenses for the flood event have been moved to Special Maintenance. We are working with the Sheriff's Department, Office of Domestic Preparedness, to obtain possible emergency funding. To date, 38 culvert failures, which are a big expense both for the Road Commission and for the townships, who are responsible for one-half of the cost of any culverts over 36" and above. This meeting's voucher contains the Road Commission's liability insurance and late salt delivery, which is being hauled in as we speak.

#### Finance Director's Update:

• Board of County Commissioners unanimously approved the request of the Road Commission to place the new 3.0 mill levy for 12 years on the August 7, 2018 ballot. Staff is working on educational information and will be coordinating schedules with the Board to assist in delivering the message to all the townships, cities, villages, etc. in the county over the next few months.

Finance Director's Update interrupted to move to bid openings.

The following bids were received at 7:30 PM:

## Drainage Pipe:

<u>Drainage Pipe:</u> 12"	Galvanized	12" Aluminized
*Contech Engineered Solutions ■Cadillac Culverts, Inc. □St. Regis Culvert †Jensen Bridge & Supply	\$7.25 \$5.90 \$6.89 \$6.24	\$8.65 \$6.45 \$7.45 \$7.54
Haviland Drainage, 12" HDPE Haviland Drainage, 12" Split	\$4.450/ft.	
Couplers-Connecting Bands Advance Drainage Systems,	\$5.92/each	
N12 WT 1B Pipe Advance Drainage Systems,	\$4.30/LF	
Split Band Coupler (12")	\$5.50/each	

Krenn Bridge Products submitted proposal for design and furnishing of treated timber, bridge and culvert materials for the 2018 season.

- \*Price good for 90 days subject to market changes in raw materials. Full truckload quantities delivery, or add \$400 in freight.
- •Full truck delivery. For less than truck load quantities, freight charges may apply. Prices remain firm for 60 days.
- □Prices firm for 30 days.

†Prices firm until May 31, 2018.

Representative of only the as-read bid tab sheet as the majority of the pipe used by the Road Commission is 12" diameter.

Motion by Boze, seconded by Askew to authorize the Engineer-Manager to award upon tabulation and review by staff, in the best interest of the Van Buren County Road Commission.

AYES: 5 NAYS: 0

MOTION CARRIED.

The Representative from Jensen Bridge addressed the Board and those present that most of the prices presented for drainage pipe would be firm for 30 days. After that time staff would need to call because prices are "going crazy". The price of steel is on the rise, and they do not expect it to flatten until August or September.

## **Lubricants**

Bulk Oil Type 15W-40 Citgo Citgard 600 Series (Must Meet API CK-4 oil specifications):

Vendor	Unit Price	Manufacturer
PriMar Petroleum	\$6.09/Gal.	HD15W40
	\$6.87/Gal.	600 15W40
Vesco Oil Corp.	\$7.09/Gal.	Sunoco CK4 Super C Gold Synthetic Blend
Vesco Oil Corp.	\$7.49/Gal.	Mobil CK-4 HDEO 15W40
Great Lakes Lubricants	\$7.38/Gal.	Citgo Citgard 600 CK4

Representative of only the as-read bid tab sheet.

Motion by Boze, seconded by Askew to authorize the Engineer-Manager to award upon tabulation and review by staff, in the best interest of the Van Buren County Road Commission.

AYES: 5 NAYS: 0 MOTION CARRIED.

Motion by Boze, seconded by Kinney to approve the following Road Commission Vouchers:

Voucher #2023 \$102,181.06 Voucher #2024 \$435,637.87

AYES: 5 NAYS: 0 MOTION CARRIED.

Finance Director's Update was continued as follows:

 Meeting scheduled with Representative Beth Griffin on Friday, April 20, 2018 from 11 - 12 noon. Will forward talking points to Commissioners.

- Partnership with Kent and Wexford County Road Commissions to utilize motor graders with operators to assist us with our county-wide re-shaping operation.
- Brucks and Rader continue to meet with townships for annual road tours.
- Service Request Monthly Activity Report, March 2018, distributed to Commissioners.
- CRA of MI 2017 Impress Award to the Van Buren County Road Commission together with the Kent County Road Commission and the Muskegon County Road Commission for Excellence in Collaboration.
- Equipment demonstrations continue (graders, skid steer and boom mower and tractor).
- Update on meeting with Union.
- 4/19 session with Lew Bender.
- Rules for Conducting Meetings of the Board of County Road Commissioners; will review at next regular meeting.
- Units for sale.
- Kincaid lawsuit update.
- Insurance/Bond discussion.

Local Bridge Funding Resolutions were reviewed by Highway Engineer Anttila for submission to the Local Bridge Program. Motion by Boze, seconded by Askew to adopt Resolutions as follows:

# **RESOLUTION 2018-04**

WHEREAS: The Board has reviewed the application for Local Bridge Funding in 2021 for preventative maintenance to the bridge that carries CR665 over the Paw Paw River in Waverly Township; and,

WHEREAS: The bridge is in need of rip rap and scour protection, slope repairs, guardrail upgrades, and a new HMA surface; and,

WHEREAS: Preventative maintenance work on the structure would be in the best interest of the traveling public as it would prolong the life of the structure.

NOW, THEREFORE BE IT RESOLVED: That the Board concurs in the importance of the preventative maintenance on this structure and urges approval of the application for Local Bridge Funding for the structure that carries CR665 over the Paw Paw River in Waverly Township.

IT IS FURTHER RESOLVED: That plans for said preventative maintenance can be ready within 120 days after notification of a successful application.

#### **RESOLUTION 2018-05**

WHEREAS: The Board has reviewed the application for Local Bridge Funding in 2021 for preventative maintenance to the bridge that carries CR665 over the West Branch of the Paw Paw River in Waverly Township; and,

WHEREAS: The bridge is in need of rip rap and scour protection, slope repairs, abutment repairs, guardrail upgrades, and a new HMA surface; and,

WHEREAS: Preventative maintenance work on the structure would be in the best interest of the traveling public as it would prolong the life of the structure.

NOW, THEREFORE BE IT RESOLVED: That the Board concurs in the importance of the preventative maintenance on this structure and urges approval of the application for Local Bridge Funding for the structure that carries CR665 over the West Branch of the Paw Paw River in Waverly Township.

IT IS FURTHER RESOLVED: That plans for said preventative maintenance can be ready within 120 days after notification of a successful application.

#### **RESOLUTION 2018-06**

WHEREAS: The Board has reviewed the application for Local Bridge Funding in 2021 for preventative maintenance to the bridge that carries 16<sup>th</sup> Avenue over the Black River in

Geneva Township; and,

WHEREAS: The bridge is in need of new joints, scour, approach slab repairs, and a healer sealer on the concrete deck surface; and,

WHEREAS: Preventative maintenance work on the structure would be in the best interest of the traveling public as it would prolong the life of the structure.

NOW, THEREFORE BE IT RESOLVED: That the Board concurs in the importance of the preventative maintenance on this structure and urges approval of the application for Local Bridge Funding for the structure that carries 16<sup>th</sup> Avenue over the Black River in Geneva Township.

IT IS FURTHER RESOLVED: That plans for said preventative maintenance can be ready within 120 days after notification of a successful application.

# **RESOLUTION 2018-07**

WHEREAS: The Board has reviewed the application for Local Bridge Funding in 2021 for preventative maintenance to the bridge that carries CR384 over the Black River in Geneva Township; and,

WHEREAS: The bridge is in need of new joints, concrete pile repairs, rip rap and scour protection, and a new HMA surface; and,

WHEREAS: Preventative maintenance work on the structure would be in the best interest of the traveling public as it would prolong the life of the structure.

NOW, THEREFORE BE IT RESOLVED: That the Board concurs in the importance of the preventative maintenance on this structure and urges approval of the application for Local Bridge Funding for the structure that carries CR384 over the Black River in Geneva Township.

IT IS FURTHER RESOLVED: That plans for said preventative maintenance can be ready within 120 days after notification of a successful application.

## **RESOLUTION 2018-08**

WHEREAS: The Board has reviewed the application for Local Bridge Funding in 2021 for preventative maintenance to the bridge that carries 44<sup>th</sup> Avenue over the Paw Paw River in Waverly Township; and,

WHEREAS: The bridge is in need of concrete sealer and joint repairs; and,

WHEREAS: Preventative maintenance work on the structure would be in the best interest of the traveling public as it would prolong the life of the structure.

NOW, THEREFORE BE IT RESOLVED: That the Board concurs in the importance of the preventative maintenance on this structure and urges approval of the application for Local Bridge Funding for the structure that carries 44<sup>th</sup> Avenue over the Paw Paw River in Waverly Township.

IT IS FURTHER RESOLVED: That plans for said preventative maintenance can be ready within 120 days after notification of a successful application.

#### **RESOLUTION 2018-09**

WHEREAS: The Board has reviewed the application for Local Bridge Funding in 2021 for preventative maintenance to the bridge that carries CR687 over the South Branch of the Black River in Bangor Township; and,

WHEREAS: The bridge is in need of concrete sealer, concrete patching and joint repairs; and,

WHEREAS: Preventative maintenance work on the structure would be in the best interest of the traveling public as it would prolong the life of the structure.

NOW, THEREFORE BE IT RESOLVED: That the Board concurs in the importance of the preventative maintenance on this structure and urges approval of the application for Local Bridge Funding for the structure that carries CR687 over the South Branch of the Black River in Bangor Township.

IT IS FURTHER RESOLVED: That plans for said preventative maintenance can be ready within 120 days after notification of a successful application.

#### **RESOLUTION 2018-10**

WHEREAS: The Board has reviewed the application for Local Bridge Funding in 2021 for preventative maintenance to the bridge that carries CR668 over the Dowagiac Creek in Decatur Township; and,

WHEREAS: The bridge is in need of concrete sealer and joint repairs; and,

WHEREAS: Preventative maintenance work on the structure would be in the best interest of the traveling public as it would prolong the life of the structure.

NOW, THEREFORE BE IT RESOLVED: That the Board concurs in the importance of the preventative maintenance on this structure and urges approval of the application for Local Bridge Funding for the structure that carries CR668 over the Dowagiac Creek in Decatur Township.

IT IS FURTHER RESOLVED: That plans for said preventative maintenance can be ready within 120 days after notification of a successful application.

### **RESOLUTION 2018-11**

WHEREAS: The Board has reviewed the application for Local Bridge Funding in 2021 for preventative maintenance to the bridge that carries 30<sup>th</sup> Street over the Paw Paw River in Almena Township; and,

WHEREAS: The bridge is in need of HMA mill and pave, guardrail upgrades, and cleaning; and,

WHEREAS: Preventative maintenance work on the structure would be in the best interest of the traveling public as it would prolong the life of the structure.

NOW, THEREFORE BE IT RESOLVED: That the Board concurs in the importance of the preventative maintenance on this structure and urges approval of the application for Local Bridge Funding for the structure that carries 30<sup>th</sup> Street over the Paw Paw River in Almena Township.

IT IS FURTHER RESOLVED: That plans for said preventative maintenance can be ready within 120 days after notification of a successful application.

#### **RESOLUTION 2018-12**

WHEREAS: The Board has reviewed the application for Local Bridge Funding in 2021 for preventative maintenance to the bridge that carries 18<sup>th</sup> Avenue over a Tributary of the South Branch of the Black River in Columbia Township; and,

WHEREAS: The bridge is in need of concrete seal, pave approaches, and joint repair; and,

WHEREAS: Preventative maintenance work on the structure would be in the best interest of the traveling public as it would prolong the life of the structure.

NOW, THEREFORE BE IT RESOLVED: That the Board concurs in the importance of the preventative maintenance on this structure and urges approval of the application for Local Bridge Funding for the structure that carries 18<sup>th</sup> Avenue over a Tributary of the South Branch of the Black River in Columbia Township.

IT IS FURTHER RESOLVED: That plans for said preventative maintenance can be ready within 120 days after notification of a successful application.

#### **RESOLUTION 2018-13**

WHEREAS: The Board has reviewed the application for Local Bridge Funding in 2021 for preventative maintenance to the bridge that carries 64<sup>th</sup> Avenue over the West Branch of the Paw Paw River in Paw Paw Township; and,

WHEREAS: The bridge is in need of paving the approaches, guardrail upgrades, and concrete seal; and,

WHEREAS: Preventative maintenance work on the structure would be in the best interest of the traveling public as it would prolong the life of the structure.

NOW, THEREFORE BE IT RESOLVED: That the Board concurs in the importance of the preventative maintenance on this structure and urges approval of the application for Local Bridge Funding for the structure that carries 64<sup>th</sup> Avenue over the West Branch of the Paw Paw River in Paw Paw Township.

IT IS FURTHER RESOLVED: That plans for said preventative maintenance can be ready within 120 days after notification of a successful application.

AYES: 5 NAYS: 0

RESOLUTIONS ADOPTED.

## Road Commissioner's Township Meeting Attendance Report

From March 15<sup>th</sup> to present:

Askew: Met with Covert Township on 3/20 and provided information regarding requests for improvements on primary roads.

Boze: Keeler Township, discussed road tour. Rick suggested that if they are going to chip seal 77<sup>th</sup> Street again that the township utilize trap rock due to heavy truck traffic. 95<sup>th</sup> Avenue, a culvert has eroded approximately 150 yards east on the edge of the road. Have staff review. Also Victory Shore at CR690, there is a pine tree encroaching into the right of way. Have staff review. Announced tentative start date (4/16) and tentative completion date (7/27) of CR687 project. Lawrence Township, 51<sup>st</sup> Avenue near 50<sup>th</sup> Street, apple lug full of scrap metal. Have staff review; appears to be close to the road.

Brown: No meetings.

Kinney: KATS meeting on March 28th.

Svilpe: No meetings.

Svilpe asked about water problem occurring at the Long Grove subdivision in Antwerp Township. Barry met with the Drain Commissioner of Kalamazoo County, and they had conducted the same "repair" again, which did not hold the first time. Barry will meet with Engineer-Manager Hummel to review next course of action.

### Operations' Director Update:

- Repair of failed culverts continue, and preparing others to let for bid.
- County-wide grading continues.
- Tree work on CR653 is almost done, aside from stumps.
- Will be scheduling contract gravel over the next couple of weeks. Still waiting for one test result from Wightman.

## Highway Engineer's Report:

- CR653 tree work is almost done. He has received compliments on the work being accomplished by our crew.
- Working on estimates for replacing many big culverts that failed across the county due to February weather event as follows:
  - Twin pipes in Columbia Township.
  - 26<sup>th</sup> Avenue in Bangor Township, deep culvert.
  - South Haven Township on Baseline, deep culvert.

- Geneva Township, 67<sup>th</sup> Street, Township should have estimate inhand soon.
- Covert Township:
  - 2 culverts on 34<sup>th</sup> Avenue, township should have estimates soon.
  - 48<sup>th</sup> Avenue.
  - 75<sup>th</sup> Avenue.
  - North Street, exploration will have to take place on site as there is a sidewalk and concrete wall in the area.
- Summer help is assisting Barry with culvert estimates.
- New staff has attended a lot of training over the past weeks as it is only offered at this time of the season.
- Evergreen Bluff project is underway in South Haven Township. Metal sheeting is on site.
- Grade Inspections on CR665 from M40 to 60<sup>th</sup> Avenue, and CR687 from 90<sup>th</sup> Avenue North to South of Burnettes on Friday at 10 AM and 1 PM, respectively.

Rader provided explanation to the Board that it is important to help the townships understand that where there are twin culverts installed that have failed, the Michigan Department of Environmental Quality will not allow for their replacement in kind. They must be replaced with a bridge structure, or permanently removed and the road closed.

A motion was made by Boze and seconded by Askew to adjourn the Call of the Chair at 8:26 PM.

AYES: NAYS:	5 0		
MOTION (	CARRIED.		
Secretary		Chairman	