

January no Meeting

LINWOOD TOWNSHIP ROAD & BRIDGE COMMITTEE February 2, 2016 – 7:00 p.m.

Present: Chairman Bob Beckman, Craig Rylander, Tammie Lukkonen, Steve Strandland, Philip Osterhus - Township Supervisor **Absent:** Craig Bachman, Frank Kvidera, Ed Kramer – Township Supervisor **Guest:** Tom Sausen

OLD BUSINESS: 2005 Road & Bridge Projects □ 237th/Beta to Fontana Upgrading – 1996 & 1997 took profile and placed centerline. 7/6/10 – Craig is

moving forward to obtain the 16' documented easement. 3/12/2012 – On 3/6/2012 Bob Beckman spoke with the Engineer and determined that all the easement documents are at the attorney's office. 4/3/2012 – The Township Attorney is reviewing; Township Engineer will facilitate getting the easements. 4/2/2013 – Craig has the easements completed and will begin working on this project. 5/7/2013 – Bob Beckman reported that the engineer has the easements for this project. Philip understands that the resident's did not want this area upgraded. 239th (from Sunset to Beta): Budget consideration for blacktopping in 2015 – further discussion during the 2015 budget process. The road may only meet a 50' width vs. the desired 66'. 12/3/2013 The Township Engineer has been requested to keep moving forward on providing recommendations and obtaining pricing on the road upgrades. 12/2/2014 The upgrade will not occur in 2015 as noted; however this may be considered for 2017.

○ 10/06/15 - Bob Beckman made a motion to recommend to the Town Board to request the Engineer to obtain all of the road-right-of-way on Fontana and 237th, from County Road 26 (229th Avenue) to Beta; Frank Kvidera seconded; all ayes; motion carried. 11/3/15 – Philip will contact the Township Engineer to request this to be completed.

■ The Engineer has been requested to provide an estimate to complete Fontana – 233rd Avenue to 237th Avenue.

2006 Road & Bridge Project

□ North of 233rd on Fontana – Ditch cleaning on east side of Fontana at culvert placement – may need more right-of-way. Possibly use funds from land line item. 1/3/2012 Received maps that were created by Hakanson & Anderson of 9/30/06 created for the culverts that were replaced and marked up by Frank and presented to the Committee tonight.

2010 Road & Bridge Projects Road & Bridge Items for Further Discussion

- 24146 Fawn Court N.E. (resident complaint)- *See July 3, 2012 Meeting Minutes.* □
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will □ identify road right-of-way of Township Roads. 10/07/2014 Frank has some road right of ways maps □ for Linwood Township. □

- Typo Creek Drive - From Fawn Lake Drive to North County Line – 8/7/2012 - Frank recommended ☐

that we place the blacktopping of Typo Creek Drive in the 2014 budget.

Road & Bridge Committee February 2, 2016 Meeting Minutes

- 11/5/2013– Discussions with Oxford Township indicates that Oxford will have available funding in 2016. Linwood will plan to budget this project in 2016 in cooperation with Oxford Township
- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon. ☐
- Bob updated the Committee that Frank expressed his desire to donate his map cabinet/drafting table to the Township. Township will work to find available space to place cabinet/table. **9/2/2014** Philip reported that the Township is planning to digitize the records and there should be room for the cabinet in the next few months. ☐
- Fall 2015 Road Review
 - 24335 Potomac – Pine trees remain on road right of way; it appears there may be fewer trees ☐▪ 12/01/15 – Philip requested another letter be sent to the resident requesting trees to be removed ☐○ 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing ▪ 12/01/15 - Craig Rylander made a motion to recommend to the Town Board to send a ☐letter to the resident at 24211 Potomac requesting the concrete be removed at the end ☐of the driveway; Bob Beckman seconded; all ayes; motion carried. ☐○ Williamette – Road is displaced and should try to move it back to center ○ Martin Lake Road & 227th – Discuss with Committee; possible 2017 project ○ South Linwood – Discuss with Committee; possible 2017 project ☐
- Salt – Philip received pricing and will have it ordered. ☐
- 205th – This may be a road that can be considered for blacktopping in the future. Condition on the ☐road is very poor right now; Wyoming is currently working to smooth out the road. ☐
- Frank Kvidera recommended that the striping is needed on Township Roads. Bob recommends ☐pricing be obtained from the County and independent contractors. ○ 12/01/15 - Bob

Beckman made a motion to recommend to the Town Board to request the Township Engineer include pricing for the striping of Thames and Typo Creek Road in the bid; Tammie Lukkonen seconded; all ayes; motion carried. □

- Thames & Typo Creek Upgrade. Bids were opened and the low bid for the upgrade of Thames and Typo Creek Road was presented by Knife River Corporation for \$511,253.90, plus the striping alternate for \$2,466.00; to include a double yellow line in the center. Tammie Lukkonen made a motion to recommend to the Town Board to award the project to Knife River at their quoted bid; Robert Beckman seconded; all ayes; motion carried. □
- Bob Beckman presented the pricing from Craig Jochum, dated 11/25/2015 for several roads that are being considered for upgrading in 2017. □
- Committee had discussion on 2017 Road & Bridge Budget. ○ Craig Bachman made a motion to set the 2017 Road & Bridge Budget to \$620,000 and request that Pam Olson adjust the funds appropriately throughout the Road & Bridge line items; Steve Strandland seconded; all ayes; motion carried. □ ■■ The 2017 Road & Bridge Committee Budget has been completed and distributed to the Committee members. □

Page 2

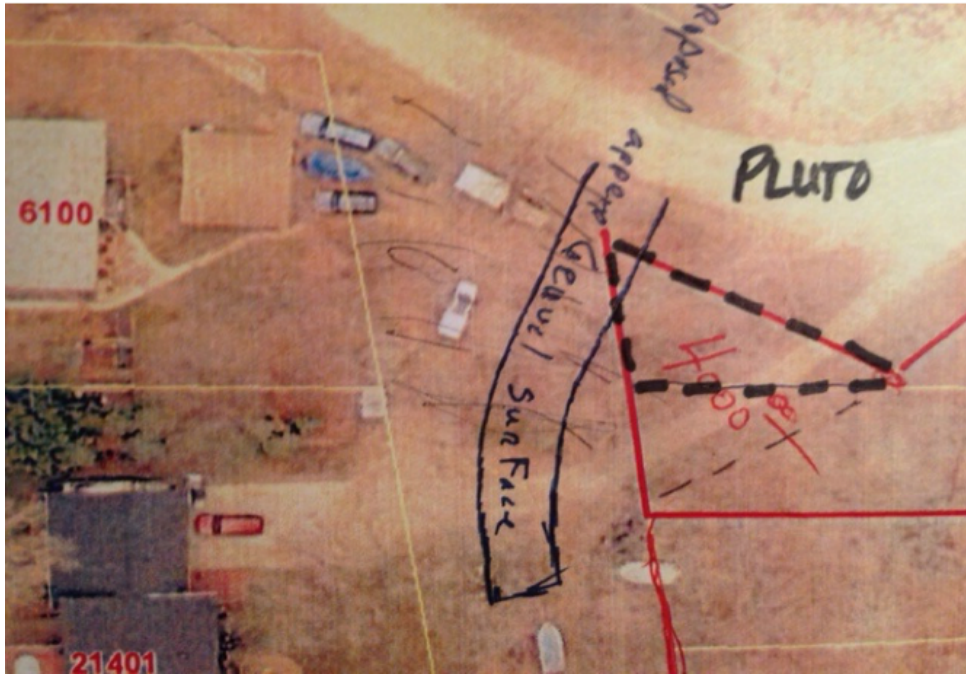
Road & Bridge Committee February 2, 2016 Meeting Minutes

□ Tammie Lukkonen made a motion to accept the January meeting minutes as corrected; Craig Rylander seconded; all ayes, motion carried.

NEW BUSINESS

- Craig Rylander made a motion to recommend to the Town Board to accept Tom Sausen as a new member of the Road & Bridge Committee; seconded by Tammie Lukkonen; all ayes; motion carried. □
- Extensive discussion regarding the road disagreement at 213th Place. Steve Strandland made a motion to recommend to the Town Board to request the small triangle end (black dotted outline in photo photo) of Randy Hudak's property be given to the Township to allow a gravel road, approximately 150' with no turnaround; Craig Rylander seconded; all ayes; motion carried. □
- Bob Beckman made a motion to recommended to the Town Board to request Hakanson Anderson survey 213th Place from Regulus through to Pluto, as well as the identified triangle of Randy Hudak's property (black dotted outline in photo below); Craig Rylander seconded; all ayes; motion carried. □

- Committee to review Martin Lake Dam area and discuss 'No Parking' recommendations. □
- Steve Strandland made a motion to adjourn; Craig Rylander seconded; all ayes; motion carried. □



LINWOOD TOWNSHIP ROAD & BRIDGE COMMITTEE March 3, 2015–7:00 p.m.

Present: Chairman Bob Beckman, Steve Strandland, Tammie Lukkonen, Craig Rylander, Craig Bachman, Phillip Osterhus - Township Supervisor, Ed Kramer – Township Supervisor **Absent:** Frank Kvidera

NOTE: The Road and Bridge Committee did not have a meeting in February. **OLD BUSINESS:**

2005 Road & Bridge Projects

237th/Beta to Fontana Upgrading – 1996 & 1997 took profile and placed centerline. 7/6/10 – Craig is moving forward to obtain the 16’ documented easement. 3/12/2012 – On 3/6/2012 Bob Beckman spoke with the Engineer and determined that all the easement documents are at the attorney’s office. 4/3/2012 – The Township Attorney is reviewing; Township Engineer will facilitate getting the easements. 4/2/2013 – Craig has the easements completed and will begin working on this project. 5/7/2013 – Bob Beckman reported that the attorney has the easements for this project. Phillip understands that the resident’s did not want this area upgraded.

239th(from Sunset to Beta): Budget consideration for blacktopping in 2015 – further discussion during the 2015 budget process. The road may only meet a 50’ width vs. the desired 66’.

12/3/2013 The Township Engineer has been requested to keep moving forward on providing recommendations and obtaining pricing on the road upgrades. 12/2/2014 The upgrade will not occur in 2015 as noted; however this may be considered for 2017.

2006 Road & Bridge Project

North of 233rd on Fontana – Ditch cleaning on east side of Fontana at culvert placement – may need more right-of-way. Possibly use funds from land line item. 1/3/2012 Received maps that were created by Hakanson & Anderson of 9/30/06 created for the culverts that were replaced and marked up by Frank and presented to the Committee tonight.

2010 Road & Bridge Projects Road & Bridge Items for Further Discussion

West Martin Lake Drive (Alley) –See July 3, 2012 Meeting Minutes. o 08/06/2013 - Frank Kvidera made a motion to recommend to the Town Board to proceed with

plans to fix the alley (blacktop) and catch basin on West Martin Lake Drive; Bob Beckman seconded; motion failed.

- Phillip to contact engineer for approximate price. Dennis will repair in the meantime.

9/3/2013 – Additional material was placed on the road and it appears to be better. 5/6/2014 Phillip will follow-up with the Linwood Maintenance to repair.

24146 Fawn Court N.E. (resident complaint)- *See July 3, 2012 Meeting Minutes.*

Road & Bridge Committee March 3, 2015 Meeting Minutes

The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 Frank has some road right of ways maps for Linwood Township. 6/5/12 – Frank expressed concern of the bumps that occur when overlays are completed. The transition should be smoother and Frank recommended that the Linwood Maintenance go out to the areas where the transition is poor to fill in with blacktop and smooth the area out. 8/7/2012 – Frank noted that the Linwood maintenance has patched the bumps on Martin Lake Road, at the Anoka County Park entrance, however the bumps are still present. Bob Beckman recommended that the Township be sure to hold the contractors accountable for these transitions while the blacktopping is still under warranty. 9/4/2012 If the transitions are outside the warranty period these should be repaired by the Township maintenance. 9/3/2013 Sunrise transition bump has been repaired.

o During a pre-construction meeting with Knife River; the following streets were requested to be repaired due to poor transitions creating bumps:

- 229th & West Martin Lake Drive

- Martin Lake Road and Indus Street Typo Creek Drive - From Fawn Lake Drive to North County Line – 8/7/2012 - Frank recommended that we place the blacktopping of Typo Creek Drive in the 2014 budget. o 11/5/2013– Discussions with Oxford Township indicates that Oxford will have available funding

in 2016. Linwood will plan to budget this project in 2016 in cooperation with Oxford Township Fontana. Bob Beckman made a motion to recommend to the Town Board to request the Engineer to obtain all of the road-right-of-way on Fontana and 239th, from County Road 26 (229th Avenue) to Beta; Frank Kvidera seconded; all ayes; motion carried.

Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon. There have been a couple complaints regarding the condition of the road. One side of the road has a hole that collects rain and the other side has a lip where the road is too high.

Bob updated the Committee that Frank expressed his desire to donate his map cabinet/drafting table to the Township. Township will work to find available space to place cabinet/table.

9/2/2014 Map cabinet/drafting table. Phillip reported that the Township is planning to digitize the records and there should be room for the table in the next few months.

Residents and committee members expressed concern about brush at intersections. These are the roads they felt were an immediate concern:

■ Thames & 237th ■ Sunrise & Fawn Lake Drive ■ 227th Lane & Elbe ■ Typo Creek Drive/Fawn Lake Drive. This is a bad intersection that the County should

be requested to assist ○ 5/6/2014 Phillip will have Linwood Maintenance cut the brush.

Page !2

Road & Bridge Committee March 3, 2015 Meeting Minutes

240th and West Fawn Lake Road – Two culverts need to be cleaned. Phillip will put together the locations and forward to the Fire Department; they will work on those during their work night the last Wednesday of the month. 228th Avenue – Plans to upgrade 228th Avenue from West Martin Lake Drive, at least 400' have been obtained from the Engineer. Resident that lives on Feather (Andrew Evans at 22826 Feather Street) is interested in purchasing the property adjacent to his existing property. The resident noticed the survey stakes and was interested to know what the plans are for this property. He expressed his concern that his well would be within 10' of the Feather Street –right of way. Bob Beckman explained that the intent of the survey stakes was to make upgrades to 228th Avenue not feather. At the last Town Board meeting a resident that lives on 241st attended with a piece of the crack sealing in a bag. The resident stated that it is coming out and is not adhering to the cracks. We will look into this during the Spring Road Review The Committee had initial discussion of the 2016 Road & Bridge Budget. Steve Strandland made a motion to increase the 2015 budget of \$596,700 by 3% + \$25,000 for capital expense for a total of \$639,601; Craig Rylander seconded; all ayes; motion carried. **Update:** The Town Board increased the Road and Bridge budget to \$620,000 + \$50,000 for the capital expense. Tammie Lukkonen made a motion to accept the January meeting minutes as corrected; Steve Strandland seconded; all ayes; motion carried.

NEW BUSINESS

Crack Sealing. The Engineer has been requested to provide a crack sealing plan that will use a budget of \$45,000. This work would be completed in 2015. Thames. Bids to be open mid-April. Preliminary will be presented prior to this date. The Engineer has been requested to provide an estimate to complete Fontana – 233rd Avenue to 237th Avenue.

Bridge Inspection on Ryan Lake Drive, by County and the State/Federal resulted in the requirement of a weight limit sign (37 ton) on the bridge by March 15. Tammie Lukkonen made a motion to adjourn; Craig Bachman seconded motion; all ayes; meeting adjourned.

April NO Meeting

LINWOOD TOWNSHIP ROAD & BRIDGE COMMITTEE

May 5, 2015–7:00 p.m.

SPRING ROAD REVIEW – Tuesday, June 2 @ 7:00 PM – Meet @ Town Hall

Present: Chairman Bob Beckman, Steve Strandland, Tammie Lukkonen, Craig Rylander, Craig Bachman, Frank Kvidera, Phillip Osterhus - Township Supervisor, Ed Kramer – Township Supervisor

NOTE: The Road and Bridge Committee did not have a meeting in April.

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading – 1996 & 1997 took profile and placed centerline. 7/6/10 – Committee moving forward to obtain the 16' documented easement. 3/12/2012 – On 3/6/2012 Bob Beckman spoke with the Engineer and determined that all the easement documents are at the attorney's office. 4/3/2012 – The Township Attorney is reviewing; Township Engineer will facilitate getting the easements. 4/2/2013 – Craig has the easements completed and will begin working on this project. 5/7/2013 – Bob Beckman reported that the engineer has the easements for this project. Phillip understands that the resident's did not want this area upgraded. 239th (from Sunset to Beta): Under consideration for blacktopping in 2015 – further discussion during the 2015 budget process. The road may only meet a 50' width vs. the desired 66'. 12/3/2013 The Township Engineer has been requested to keep moving forward on providing recommendations and obtaining pricing on the road upgrade. 12/2/2014 The upgrade will not occur in 2015 as noted; however this may be considered for 2016.

2006 Road & Bridge Project

- North of 233rd on Fontana – Ditch cleaning on east side of Fontana at culvert placement – may need more right-of-way. Possibly use funds from land line item. 1/3/2012 Received maps that were created by Hakanson & Anderson of 9/30/06 created for the culverts that were replaced and marked by Frank and presented to the Committee tonight.

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

- West Martin Lake Drive (Alley) – See July 3, 2012 Meeting Minutes.
 - 08/06/2013 - Frank Kvidera made a motion to recommend to the Town Board to proceed with plans to fix the alley (blacktop) and catch basin on West Martin Lake Drive; Bob Beckman seconded; motion failed.
 - Phillip to contact engineer for approximate price. Dennis will repair in the meantime.
 - 9/3/2013 – Additional material was placed on the road and it appears to be better. 5/6/2014 Phillip will follow-up with the Linwood Maintenance to repair.

• 24146 Fourth Court NE (accident complaint) – See July 2, 2012 Meeting Minutes

**LINWOOD TOWNSHIP
ROAD & BRIDGE COMMITTEE
ROAD REVIEW
(Occurred in lieu of our June Meeting)**

June 2, 2015 –7:00 PM

Present: Chairman Bob Beckman, Frank Kvidera, Tammie Lukkonen, Craig Bachman, Craig Rylander, Osterhus, Township Supervisor, Ed Kramer, Township Supervisor

Absent: Steve Strandland

- 23933 Nebula Street. Large potholes and sinking blacktop. Further along the street there is a large di across the road.
- Fawn Lake & Sunset – cut trees back.
- 243rd Circle & Potomac. Trees on 243rd Circle & Potomac are on road right of way.
- Ryan Lake Bridge. SE Corner needs additional rock.
 - Patch near corner of bridge
- West Fawn Road
 - Drainage to Pet Lake near 23950 West Fawn Road needs to be cleaned out
 - West side of West Fawn Road; hole needs to be enlarged and ditch cleaned out
 - Deaf child sign – can it be removed
- Baylor – Project needs to be completed
- South Linwood – Holes and sinking spots
- West Martin Lake Drive (Alley) – Needs attention

LINWOOD TOWNSHIP ROAD & BRIDGE COMMITTEE

May 5, 2015–7:00 p.m.

SPRING ROAD REVIEW – Tuesday, June 2 @ 7:00 PM – Meet @ Town Ha

Present: Chairman Bob Beckman, Steve Strandland, Tammie Lukkonen, Craig Rylander, Craig Bachman, Frank Kvidera, Phillip Osterhus - Township Supervisor, Ed Kramer – Township Supervisor

NOTE: The Road and Bridge Committee did not have a meeting in April.

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading – 1996 & 1997 took profile and placed centerline. 7/6/10 – Craig moving forward to obtain the 16' documented easement. 3/12/2012 – On 3/6/2012 Bob Beckman spoke with the Engineer and determined that all the easement documents are at the attorney's office. 4/3/2012 – The Township Attorney is reviewing; Township Engineer will facilitate getting the easements. 4/2/2013 – Craig has the easements completed and will begin working on this project. 5/7/2013 – Bob Beckman reported that the engineer has the easements for this project. Phillip understands that the resident's did not want this area upgraded. 239th (from Sunset to Beta): Budget consideration for blacktopping in 2015 – further discussion during the 2015 budget process. The may only meet a 50' width vs. the desired 66'. 12/3/2013 The Township Engineer has been requested to keep moving forward on providing recommendations and obtaining pricing on the road upgrade. 12/2/2014 The upgrade will not occur in 2015 as noted; however this may be considered for 2017.

2006 Road & Bridge Project

- North of 233rd on Fontana – Ditch cleaning on east side of Fontana at culvert placement – may need more right-of-way. Possibly use funds from land line item. 1/3/2012 Received maps that were created by Hakanson & Anderson of 9/30/06 created for the culverts that were replaced and marked by Frank and presented to the Committee tonight.

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

- West Martin Lake Drive (Alley) – See July 3, 2012 Meeting Minutes.
 - 08/06/2013 - Frank Kvidera made a motion to recommend to the Town Board to proceed with plans to fix the alley (blacktop) and catch basin on West Martin Lake Drive; Bob Beckman seconded; motion failed.
 - Phillip to contact engineer for approximate price. Dennis will repair in the meantime.
 - 9/3/2013 – Additional material was placed on the road and it appears to be better. 5/6/2014 Phillip will follow-up with the Linwood Maintenance to

Road & Bridge Committee
May 5, 2015 Meeting Minutes

- 228th Avenue – Plans to upgrade 228th Avenue from West Martin Lake Drive, at least 400' have been obtained from the Engineer. Resident that lives on Feather (Andrew Evans at 22826 Feather Street) is interested in purchasing the property adjacent to his existing property. The resident noticed the survey stakes and was interested to know what the plans are for this property. He expressed his concern that his well would be within 10' of the Feather Street –right of way. Bob Beckman explained that the intent of the survey stakes was to make upgrades to 228th Avenue not Feather.
- At the last Town Board meeting a resident that lives on 241st attended with a piece of the crack sealant in a bag. The resident stated that it is coming out and is not adhering to the cracks. We will look at this during the Spring Road Review
- The Committee had initial discussion of the 2016 Road & Bridge Budget. Steve Strandland made a motion to increase the 2015 budget of \$596,700 by 3% + \$25,000 for capital expense for a total of \$639,601; Craig Rylander seconded; all ayes; motion carried. **Update:** The Town Board increased the Road and Bridge budget to \$620,000 + \$50,000 for the capital expense.
- Crack Sealing. The Engineer has been requested to provide a crack sealing plan that will use a budget of \$45,000. This work would be completed in 2015.
- Thames. Bids should be submitted and opened by May 2015. Preliminary will be presented prior to this date.
- The Engineer has been requested to provide an estimate to complete Fontana – 233rd Avenue to 241st Avenue.
- Bridge Inspection on Ryan Lake Drive, by County and the State/Federal resulted in the requirement for a weight limit sign (34 ton) on the bridge by March 15. Craig R. and Bob B. will review.
- Tammie Lukkonen made a motion to accept the March meeting minutes as corrected; Bob Beckman seconded; all ayes; motion carried.

NEW BUSINESS

- Road Review. Bob Beckman made a motion to set the Road Review for the next meeting night, Tuesday, June 2nd at 7:00 pm; Tammie Lukkonen seconded; all ayes; motion carried.
- Linwood Maintenance has requested recycling material to use for shouldering. The Committee recommended to purchase recycled material to have available for shouldering.
- Sweeping has begun today.
- 205th Update. The snowmobile club and an individual from the Fire Department agreed to make a road closure to close off the road during the spring to keep the vehicles out during the spring thaw. The road is in need of improvement/repair. Discussion regarding the \$5,000 that the snowmobile club committed to the improvement and the DNR has stated that they do have sand that can be used to fill the holes. Ed made a recommendation to move forward with confirming the availability of the sand and make repairs. Bob B. and Steve S. will determine the feasibility of using the DNR sand and begin with improvements of 205th.
- 227th Place NE. Water is running down 227th Place NE and settling in 6908 22nd Place NE. The Committee discussed possibility of creating a ditch that will redirect the water before reaching the property. Create a 1 ½' ditch between 6862 and the resident at 6908 to divert the water. This will

LINWOOD TOWNSHIP ROAD & BRIDGE COMMITTEE July 7, 2015–7:00 p.m.

Present: Chairman Bob Beckman, Steve Strandland, Tammie Lukkonen, Craig Rylander, Craig Bachman, Frank Kvidera, Phillip Osterhus - Township Supervisor, Ed Kramer – Township Supervisor **Present:** Craig Bachman

OLD BUSINESS: 2005 Road & Bridge Projects

237th/Beta to Fontana Upgrading – 1996 & 1997 took profile and placed centerline. 7/6/10 – Craig is moving forward to obtain the 16' documented easement. 3/12/2012 – On 3/6/2012 Bob Beckman spoke with the Engineer and determined that all the easement documents are at the attorney's office. 4/3/2012 – The Township Attorney is reviewing; Township Engineer will facilitate getting the easements. 4/2/2013 – Craig has the easements completed and will begin working on this project. 5/7/2013 – Bob Beckman reported that the engineer has the easements for this project. Phillip understands that the resident's did not want this area upgraded. 239th (from Sunset to Beta): Budget consideration for blacktopping in 2015 – further discussion during the 2015 budget process. The road may only meet a 50' width vs. the desired 66'. 12/3/2013 The Township Engineer has been requested to keep moving forward on providing recommendations and obtaining pricing on the road upgrades. 12/2/2014 The upgrade will not occur in 2015 as noted; however this may be considered for 2017.

2006 Road & Bridge Project

North of 233rd on Fontana – Ditch cleaning on east side of Fontana at culvert placement – may need more right-of-way. Possibly use funds from land line item. 1/3/2012 Received maps that were created by Hakanson & Anderson of 9/30/06 created for the culverts that were replaced and marked up by Frank and presented to the Committee tonight.

2010 Road & Bridge Projects Road & Bridge Items for Further Discussion

West Martin Lake Drive (Alley) – See July 3, 2012 Meeting Minutes. ○ 08/06/2013 - Frank Kvidera made a motion to recommend to the Town Board to proceed with

plans to fix the alley (blacktop) and catch basin on West Martin Lake Drive; Bob Beckman seconded; motion failed.

- Phillip to contact engineer for approximate price. Dennis will repair in the meantime.

9/3/2013 – Additional material was placed on the road and it appears to be better. 5/6/2014 Phillip will follow-up with the Linwood Maintenance to repair.

24146 Fawn Court N.E. (resident complaint)- *See July 3, 2012 Meeting Minutes.* The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 Frank has some road right of ways maps for Linwood Township.

Road & Bridge Committee July 7, 2015 Meeting Minutes

6/5/12 – Frank expressed concern of the bumps that occur when overlays are completed. The transition should be smoother and Frank recommended that the Linwood Maintenance go out to the areas where the transition is poor to fill in with blacktop and smooth the area out. 8/7/2012 – Frank noted that the Linwood maintenance has patched the bumps on Martin Lake Road, at the Anoka County Park entrance, however the bumps are still present. Bob Beckman recommended that the Township be sure to hold the contractors accountable for these transitions while the blacktopping is still under warranty. 9/4/2012 If the transitions are outside the warranty period these should be repaired by the Township maintenance. 9/3/2013 Sunrise transition bump has been repaired.

o During a pre-construction meeting with Knife River; the following streets were requested to be repaired due to poor transitions creating bumps:

- 229th & West Martin Lake Drive

- Martin Lake Road and Indus Street Typo Creek Drive - From Fawn Lake Drive to North County Line – 8/7/2012 - Frank recommended that we place the blacktopping of Typo Creek Drive in the 2014 budget. o 11/5/2013– Discussions with Oxford Township indicates that Oxford will have available funding

in 2016. Linwood will plan to budget this project in 2016 in cooperation with Oxford Township Fontana. Bob Beckman made a motion to recommend to the Town Board to request the Engineer to obtain all of the road-right-of-way on Fontana and 239th, from County Road 26 (229th Avenue) to Beta; Frank Kvidera seconded; all ayes; motion carried.

Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon. There have been a couple complaints regarding the condition of the road. One side of the road has a hole that collects rain and the other side has a lip where the road is too low.

o The Engineer is developing a plan for 227th Place Bob updated the Committee that Frank expressed his desire to donate his map cabinet/drafting table to the Township. Township will work to find available space to place cabinet/table. **9/2/2014** Map cabinet/drafting table. Phillip reported that the Township is planning to digitize the records and there should be room for the table in the next few months. Residents and committee members expressed concern about brush at intersections. These are the roads they felt were an immediate concern:

- - Thames & 237th
- - Sunrise & Fawn Lake Drive

- ■ 227th Lane & Elbe

o 5/6/2014 Phillip will have Linwood Maintenance cut the brush. 240th and West Fawn Lake Road – Two culverts need to be cleaned. Phillip will put together the locations and forward to the Fire Department; they will work on those during their work night the last Wednesday of the month.

o Culvert under 240th is draining the opposite way of where it should be draining. Possible solution would be to place a 15” pipe to help the area drain. Clean out the east side as well and

Page !2

Road & Bridge Committee July 7, 2015 Meeting Minutes

help the water run out. Frank will research and determine if the Township currently has an easement to make improvements in this area.

228th Avenue – Plans to upgrade 228th Avenue from West Martin Lake Drive, at least 400’ have been obtained from the Engineer. Resident that lives on Feather (Andrew Evans at 22826 Feather Street) is interested in purchasing the property adjacent to his existing property. The resident noticed the survey stakes and was interested to know what the plans are for this property. He expressed his concern that his well would be within 10’ of the Feather Street –right of way. Bob Beckman explained that the intent of the survey stakes was to make upgrades to 228th Avenue not feather.

Crack Sealing. The Engineer has been requested to provide a crack sealing plan that will use a budget of \$45,000. This work would be completed in 2015.

o Crack Sealing quotes were reviewed and the Committee will conduct the appropriate review during the process to ensure proper application and work is completed

o Bob Beckman made a motion to accept the ASTECH Corp. at \$1.97/pound to the crack sealing; Tammie Lukkonen seconded; all ayes; motion carried

The Engineer has been requested to provide an estimate to complete Fontana – 233rd Avenue to 237th Avenue. Bridge Inspection on Ryan Lake Drive, by County and the State/Federal resulted in the requirement of a weight limit sign (34 ton) on the bridge by March 15. Craig R. and Bob B. reviewed and believe additional rock is needed to complete

Linwood Maintenance has requested recycling material to use for shouldering. The Committee recommends the purchase of recycled material to have available for shouldering. Phillip will authorize the purchase of materials at \$13.90/ton. 205th Update. The snowmobile club and an individual from the Fire Department agreed to make gates to close off the road during the spring to keep the vehicles out during the spring thaw. The road is still in need of improvement/repair.

Discussion regarding the \$5,000 that the snowmobile club committed to the improvement and the DNR has stated that they do have sand that can be used to fill the holes. Ed made a recommendation to move forward with confirming the availability of the sand and make repairs. Bob B. and Steve S. will determine the feasibility of using the DNR sand and begin with the improvements of 205th.

- o Bob Beckman will continue to try and contact the DNR to determine how the Township can move forward with the upgrade

- o Craig will check elevations of the road to determine the elevation on 205th 227th Place NE. More details will be provided at a later date.

- o See 5/5/15 Minutes for details regarding this item. Culvert reflectors. Bob B. recommended an option to mark the ends of the Township culverts with a reflector. Possibly look at start implementing these while culverts are being replaced or installed. Bob B. will ask for pricing on the reflectors and then follow-up at the next meeting.

- o Bob B. received estimate from Anoka County: \$23.70 + 15% administration fee per reflector Tammie Lukkonen made a motion to accept the May meeting minutes as corrected; Frank Kvidera seconded; all ayes; motion carried.

Page !3

Road & Bridge Committee July 7, 2015 Meeting Minutes

NEW BUSINESS

Resident of 237th attended on behalf of 'Typo Creek Association' is asking for a reduced speed limit to 35 mph. Philip shared that the Township speed limits are governed and set by the State. Feather and 227th have lilac shrubs that may be obstructing view. Frank Kvidera made a motion to recommend to the Town Board to urgently pass a resolution that require trees in right-of-way to be trimmed up 4' from the ground; Bob Beckman seconded; motion did not pass.

Blacktop Patching/Miscellaneous. Bob will get pricing for the following projects: o Baylor – curbing o South Linwood – dip in road o 229th & West Martin Lake and by Park – smooth out the transitions

Tammie Lukkonen made a motion to adjourn; Frank Kvidera seconded; all ayes. Meeting adjourned.

Page !4

LINWOOD TOWNSHIP

ROAD & BRIDGE COMMITTEE

August 4, 2015 – 7:00 p.m.

Present: Chairman Bob Beckman, Tammie Lukkonen, Steve Strandland, Craig Rylander, Craig Bachman, Frank Kvidera, Phillip Osterhus - Township Supervisor, Ed Kramer – Township Supervisor

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading – 1996 & 1997 took profile and placed centerline. 7/6/10 – Craig is moving forward to obtain the 16' documented easement. 3/12/2012 – On 3/6/2012 Bob Beckman spoke with the Engineer and determined that all the easement documents are at the attorney's office. 4/3/2012 – The Township Attorney is reviewing; Township Engineer will facilitate getting the easements. 4/2/2013 – Craig has the easements completed and will begin working on this project. 5/7/2013 – Bob Beckman reported that the engineer has the easements for this project. Phillip understands that the resident's did not want this area upgraded. 239th (from Sunset to Beta): Budget consideration for blacktopping in 2015 – further discussion during the 2015 budget process. The road may only meet a 50' width vs. the desired 66'. 12/3/2013 The Township Engineer has been requested to keep moving forward on providing recommendations and obtaining pricing on the road upgrades. 12/2/2014 The upgrade will not occur in 2015 as noted; however this may be considered for 2017.

2006 Road & Bridge Project

- North of 233rd on Fontana – Ditch cleaning on east side of Fontana at culvert placement – may need more right-of-way. Possibly use funds from land line item. 1/3/2012 Received maps that were created by Hakanson & Anderson of 9/30/06 created for the culverts that were replaced and marked up by Frank and presented to the Committee tonight.

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

- West Martin Lake Drive (Alley) – See July 3, 2012 Meeting Minutes.
 - 08/06/2013 - Frank Kvidera made a motion to recommend to the Town Board to proceed with plans to fix the alley (blacktop) and catch basin on West Martin Lake Drive; Bob Beckman seconded; motion failed.
 - Phillip to contact engineer for approximate price. Dennis will repair in the meantime.
 - 9/3/2013 – Additional material was placed on the road and it appears to be better. 5/6/2014 Phillip will follow-up with the Linwood

Maintenance to repair.

- 24146 Fawn Court N.E. (resident complaint)- See July 3, 2012 Meeting Minutes.
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 Frank has some road right of ways maps for Linwood Township.
- 6/5/12 – Frank expressed concern of the bumps that occur when overlays are completed. The transition should be smoother and Frank recommended that the Linwood Maintenance go out to the areas where the transition is poor to fill in with blacktop and smooth the area out. 8/7/2012 – Frank noted that the Linwood maintenance has patched the bumps on Martin Lake Road, at the Anoka County Park entrance, however the bumps are still present. Bob Beckman recommended that the Township be sure to hold the contractors accountable for these transitions while the blacktopping is still under warranty. 9/4/2012 If the transitions are outside the warranty period these should be repaired by the Township maintenance. 9/3/2013 Sunrise transition bump has been repaired.

During a pre-construction meeting with Knife River; the following streets were requested to be repaired due to poor transitions creating bumps:

229th & West Martin Lake Drive

Martin Lake Road and Indus Street

- Typo Creek Drive - From Fawn Lake Drive to North County Line – 8/7/2012 - Frank recommended that we place the blacktopping of Typo Creek Drive in the 2014 budget. 11/5/2013– Discussions with Oxford Township indicates that Oxford will have available funding in 2016. Linwood will plan to budget this project in 2016 in cooperation with Oxford Township
- Fontana. Bob Beckman made a motion to recommend to the Town Board to request the Engineer to obtain all of the road-right-of-way on Fontana and 239th, from County Road 26 (229th Avenue) to Beta; Frank Kvidera seconded; all ayes; motion carried.
- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon. There have been a couple complaints regarding the condition of the road. One side of the road has a hole that collects rain and the other side has a lip where the road is too low.

The Engineer is developing a plan for 227th Place

08/04 - Bids are expected for the new storm sewer very soon

08/04 – Residents of 227th Place visited and asked what the plan was with the stakes and proposed road upgrade

- Bob updated the Committee that Frank expressed his desire to donate his map cabinet/drafting table to the Township. Township will work to find available space to place cabinet/table. **9/2/2014** Map cabinet/drafting table. Phillip reported that the Township is planning to digitize the records and there should be room for the table in the next few months.

- Residents and committee members expressed concern about brush at intersections. These are the roads they felt were an immediate concern:

Thames & 237th

Sunrise & Fawn Lake Drive

227th Lane & Elbe

5/6/2014 Phillip will have Linwood Maintenance cut the brush

08/04/2015 Ed will forward to the Linwood Maintenance

- 240th and West Fawn Lake Road – Two culverts need to be cleaned. Phillip will put together the locations and forward to the Fire Department; they will work on those during their work night the last Wednesday of the month.

Culvert under 240th is draining the opposite way of where it should be draining. Possible solution would be to place a 15” pipe to help the area drain. Clean out the east side as well and help the water run out. Frank will research and determine if the Township currently has an easement to make improvements in this area.

08/04/2015 We understand that there is not easement, however the development provides an “assumption” that the Township can clear debris and maintenance to allow water flow. Ed is recommending removing the wood timbers, general clean up and dig a deeper grade to allow better flow to the lake to prevent the standing water. The other side of West Fawn Lake Road should also be cleaned up and excess dirt be removed. Bob Beckman will work with Ed Kramer and the Linwood Maintenance to complete the work.

- 228th Avenue – Details can be located in the 7/7/2015 Meeting Minutes.
- Crack Sealing. The Engineer has been requested to provide a crack sealing plan that will use a budget of \$45,000. This work would be completed in 2015.

Crack Sealing quotes were reviewed and the Committee will conduct the appropriate review during the process to ensure proper application and work is completed

Bob Beckman made a motion to accept the ASTECH Corp. at \$1.97/pound to the crack sealing; Tammie Lukkonen seconded; all ayes; motion carried

08/04/14 – Linwood Town Board has approved ASTECH to complete the Township roads and Prefer Sealcoat will complete work at the Linwood Fire Station

- The Engineer has been requested to provide an estimate to complete Fontana – 233rd Avenue to 237th Avenue.
- Bridge Inspection on Ryan Lake Drive, by County and the State/Federal resulted in the requirement of a weight limit sign (34 ton) on the bridge by March 15. Craig R. and Bob B. reviewed and believe additional rock is needed to complete
- Linwood Maintenance has requested recycling material to use for shouldering. The Committee recommends the purchase of recycled material to have available for shouldering. Phillip will authorize the purchase of materials at \$13.90/ton.

08/04 – Phillip stated that the written quote is \$13.00/ton and he will seek approval from

the Town Board for 300 ton to be purchased

- 205th Update. The snowmobile club and an individual from the Fire Department agreed to make gates to close off the road during the spring to keep the vehicles out during the spring thaw. The road is still in need of improvement/repair. Discussion regarding the \$5,000 that the snowmobile club committed to the improvement and the DNR has stated that they do have sand that can be used to fill the holes. Ed made a recommendation to move forward with confirming the availability of the sand and make repairs. Bob B. and Steve S. will determine the feasibility of using the DNR sand and begin with the improvements of 205th.

Bob Beckman will continue to try and contact the DNR to determine how the Township can move forward with the upgrade

Craig will check elevations of the road to determine the elevation on 205th

08/04/15 DNR (Game Farm) has filled in the center section of the proposed section of the road. Bob Beckman suggested that recycled material be placed on the road. Based on a 4,000' section of road, 24 feet wide and 4" deep; the road will require approximately 2,000 ton. $2,000 \text{ Ton} \times \$13.90 = \$27,800$. The rough estimate would exceed the available funds that the Road & Bridge Committee currently has available in Unpaved Streets (minus the \$45,000 allocated for Crack Sealing). No update on the status of the gates; Phillip will follow-up on the status of the gate.

- Blacktop Patching/Miscellaneous. Bob will get pricing for the following projects:

Baylor – curbing

08/04/15 Culvert coming from the North appears to be able to be cut back approximately 3' so it will match with the culvert that is across Baylor. This would require some grading. At the edge of the road, near the new inlet should remain as is; it is the lowest part of the road. Create a new inlet; however keep the existing inlet as it is needed.

Ed will get the coconut/straw erosion control blankets to be used on this project

Bob Beckman will arrange to have the project completed

South Linwood – dip in road

Request having Linwood Maintenance patch where needed

229th & West Martin Lake and by Park – smooth out the transitions

Request Linwood Maintenance to make repairs or Ed will have Prefer Sealcoating take a look at it

- Tammie Lukkonen made a motion to accept the July meeting minutes; Steve Strandland seconded; all ayes; motion carried.

NEW BUSINESS

Mowing. Lyons Street, Lyons Den, and Sunset was not mowed – the Linwood Maintenance will complete

6921 227th Lane – between Feather Street and the One Way. The driveway should have some recycle or Class 5 placed in it to eliminate the sand coming out on the road and washing out to the sewer drain.

Martin Lake Road – 2 large trees are dead and they should be professionally removed.

6934 227th Place – there is an abandoned car. The Township has tried to locate the owner and will have it tagged and towed.

Steve Strandland made a motion to adjourn; Craig Bachman seconded; all ayes. Meeting adjourned.

September NO Meeting

LINWOOD TOWNSHIP ROAD & BRIDGE COMMITTEE October 6, 2015 – 7:10 p.m.

No September Road & Bridge Committee Meeting

The meeting followed a 6:00 pm Road & Bridge Road Review – Road Review Minutes are included in minutes.

Present: Chairman Bob Beckman, Tammie Lukkonen, Craig Rylander, Craig Bachman **Absent:** Steve Strandland, Frank Kvidera, Phillip Osterhus - Township Supervisor, Ed Kramer – Township Supervisor

Guests: Jack Luedtke

OLD BUSINESS:

2005 Road & Bridge Projects

th

□ 237 /Beta to Fontana Upgrading – 1996 & 1997 took profile and placed centerline. 7/6/10 – Craig is

moving forward to obtain the 16' documented easement. 3/12/2012 – On 3/6/2012 Bob Beckman spoke with the Engineer and determined that all the easement documents are at the attorney's office. 4/3/2012 – The Township Attorney is reviewing; Township Engineer will facilitate getting the easements. 4/2/2013 – Craig has the easements completed and will begin working on this project. 5/7/2013 – Bob Beckman reported that the engineer has the easements for this

th

project. Phillip understands that the resident's did not want this area upgraded. 239 (from Sunset to Beta): Budget consideration for blacktopping in 2015 – further discussion during the 2015 budget process. The road may only meet a 50' width vs. the desired 66'. 12/3/2013 The Township Engineer has been requested to keep moving forward on providing recommendations

and obtaining pricing on the road upgrades. 12/2/2014 The upgrade will not occur in 2015 as noted; however this may be considered for 2017.

2006 Road & Bridge Project

rd

□ North of 233 on Fontana – Ditch cleaning on east side of Fontana at culvert placement – may need more right-of-way. Possibly use funds from land line item. 1/3/2012 Received maps that were created by Hakanson & Anderson of 9/30/06 created for the culverts that were replaced and marked up by Frank and presented to the Committee tonight.

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

□ West Martin Lake Drive (Alley) – See July 3, 2012 Meeting Minutes.

○ 08/06/2013 - Frank Kvidera made a motion to recommend to the Town Board to proceed with plans to fix the alley (blacktop) and catch basin on West Martin Lake Drive; Bob Beckman seconded; motion failed.

▪▪ Phillip to contact engineer for approximate price. Dennis will repair in the meantime.

□ 9/3/2013 – Additional material was placed on the road and it appears to be better. 5/6/2014 Phillip will follow-up with the Linwood Maintenance to

repair.

Road & Bridge Committee October 6, 2015 Meeting Minutes

- 24146 Fawn Court N.E. (resident complaint)- *See July 3, 2012 Meeting Minutes.*
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will

identify road right-of-way of Township Roads. 10/07/2014 Frank has some road right of ways maps

for Linwood Township.

- Typo Creek Drive - From Fawn Lake Drive to North County Line – 8/7/2012 - Frank recommended

that we place the blacktopping of Typo Creek Drive in the 2014 budget.

○ 11/5/2013– Discussions with Oxford Township indicates that Oxford will have available funding

in 2016. Linwood will plan to budget this project in 2016 in cooperation with Oxford Township

- Fontana. Bob Beckman made a motion to recommend to the Town Board to request the Engineer to

th

th

obtain all of the road-right-of-way on Fontana and 239 , from County Road 26 (229 Avenue) to

Beta; Frank Kvidera seconded; all ayes; motion carried.

th

- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228_{th}

Avenue; and 227_{th} Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon.

- Bob updated the Committee that Frank expressed his desire to donate his map cabinet/drafting table to the Township. Township will work to find available space to place cabinet/table. **9/2/2014** Map cabinet/drafting table. Phillip reported that the Township is planning to digitize the records and there should be room for the table in the next few months.

rd

- The Engineer has been requested to provide an estimate to complete Fontana – 233th

Avenue to 237th Avenue.

- Bridge Inspection on Ryan Lake Drive, by County and the State/Federal resulted in the requirement of a weight limit sign (34 ton) on the bridge by March 15. Craig R. and Bob B. reviewed and believe additional rock is needed to complete

th

- 6934 227th Place – there is an abandoned car. The Township has tried to locate the owner and will have it tagged and towed.
- Tammie Lukkonen made a motion to accept the August meeting minutes; Craig Bachman seconded; all ayes; motion carried.

NEW BUSINESS

- Road Review

Attendees: Chairman Bob Beckman, Tammie Lukkonen, Craig Rylander, Craig Bachman,

Phillip Osterhus, Dennis Brown

rd

- 243 & Potomac – Pine trees remain on road right of way; it appears there may be fewer trees
- Typo – complaints on the condition of the road
- 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing
- Willamette – Road is displaced and should try to move it back to center
- Ryan Lake Bridge – Load of rock to be completed

th

- Martin Lake Road & 227 – Discuss with Committee – Possible 2017 Project
- South Linwood – Discuss with Committee - Possible 2017 Project

- Salt – ordered?
- Tammie Lukkonen made a motion to adjourn; Craig Bachman seconded; all ayes. Meeting adjourned.

LINWOOD TOWNSHIP
ROAD & BRIDGE COMMITTEE
November 3, 2015 – 7:00 p.m.

Present: Chairman Bob Beckman, Craig Rylander, Frank Kvidera, Tammie Lukkonen, Philip Oster Township Supervisor

Absent: Steve Strandland, Craig Bachman, Ed Kramer – Township Supervisor

Guest: Tom Sausen

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading – 1996 & 1997 took profile and placed centerline. 7/6/10 – Craig moving forward to obtain the 16' documented easement. 3/12/2012 – On 3/6/2012 Bob Beckman spoke with the Engineer and determined that all the easement documents are at the attorney's office. 4/3/2012 – The Township Attorney is reviewing; Township Engineer will facilitate getting the easements. 4/2/2013 – Craig has the easements completed and will begin working on this project. 5/7/2013 – Bob Beckman reported that the engineer has the easements for this project. Philip understands that the resident's did not want this area upgraded. 239th (from Sunset to Beta): Budget consideration for blacktopping in 2015 – further discussion during the 2015 budget process. The road may only meet a 50' width vs. the desired 66'. 12/3/2013 The Township Engineer has been requested to keep moving forward on providing recommendations and obtaining pricing on the road upgrade. 12/2/2014 The upgrade will not occur in 2015 as noted; however this may be considered for 2017.

2006 Road & Bridge Project

- North of 233rd on Fontana – Ditch cleaning on east side of Fontana at culvert placement – may need more right-of-way. Possibly use funds from land line item. 1/3/2012 Received maps that were created by Hakanson & Anderson of 9/30/06 created for the culverts that were replaced and marked by Frank and presented to the Committee tonight.

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

- West Martin Lake Drive (Alley) – See July 3, 2012 Meeting Minutes.
 - 08/06/2013 - Frank Kvidera made a motion to recommend to the Town Board to proceed with plans to fix the alley (blacktop) and catch basin on West Martin Lake Drive; Bob Beckman seconded; motion failed.
 - Philip to contact engineer for approximate price. Dennis will repair in the meantime.
 - 9/3/2013 – Additional material was placed on the road and it appears to be better. 5/6/2014 Philip will follow-up with the Linwood Maintenance to repair.
- 24146 Fawn Court N.E. (resident complaint)- See July 3, 2012 Meeting Minutes.
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 Frank has some road right of ways n

Road & Bridge Committee
November 3, 2015 Meeting Minutes

- Typo Creek Drive - From Fawn Lake Drive to North County Line – 8/7/2012 - Frank recommended that we place the blacktopping of Typo Creek Drive in the 2014 budget.
 - 11/5/2013– Discussions with Oxford Township indicates that Oxford will have available funds in 2016. Linwood will plan to budget this project in 2016 in cooperation with Oxford Township.
- Fontana. Bob Beckman made a motion to recommend to the Town Board to request the Engineer obtain all of the road-right-of-way on Fontana and 239th, from County Road 26 (229th Avenue) to Beta; Frank Kvidera seconded; all ayes; motion carried. 11/3/15 – Philip will contact the Township Engineer to request this to be completed.
 - The Engineer has been requested to provide an estimate to complete Fontana – 233rd Avenue to 237th Avenue.
- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon.
- Bob updated the Committee that Frank expressed his desire to donate his map cabinet/drafting table to the Township. Township will work to find available space to place cabinet/table. 9/2/2014 Map cabinet/drafting table. Philip reported that the Township is planning to digitize the records and there should be room for the table in the next few months.
- Road Review

Attendees: Chairman Bob Beckman, Tammie Lukkonen, Craig Rylander, Craig Bachman, Philip Osterhus, Dennis Brown

 - 243rd & Potomac – Pine trees remain on road right of way; it appears there may be fewer trees
 - 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing
 - Williamette – Road is displaced and should try to move it back to center
 - Martin Lake Road & 227th – Discuss with Committee; possible 2017 project
 - South Linwood – Discuss with Committee; possible 2017 project
- Salt – Philip received pricing and will have it ordered.
- Tammie Lukkonen made a motion to accept the October meeting minutes; Frank Kvidera seconded all aye.

NEW BUSINESS

- 205th – This may be a road that can be considered for blacktopping in the future. Condition on the road is very poor right now; Wyoming is currently working to smooth out the road.
- Frank Kvidera recommended that the striping is needed on Township Roads. Bob recommends pricing be obtained from the County and independent contractors.
- Bob recommended the Committee review the financials to be prepared to start working on the 2016 budget.
- Tammie Lukkonen made a motion to adjourn; Craig Rylander seconded; all ayes. Meeting adjourned.

LINWOOD TOWNSHIP
ROAD & BRIDGE COMMITTEE
November 3, 2015 – 7:00 p.m.

Present: Chairman Bob Beckman, Craig Rylander, Frank Kvidera, Tammie Lukkonen, Philip Oster Township Supervisor

Absent: Steve Strandland, Craig Bachman, Ed Kramer – Township Supervisor

Guest: Tom Sausen

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading – 1996 & 1997 took profile and placed centerline. 7/6/10 – Craig moving forward to obtain the 16' documented easement. 3/12/2012 – On 3/6/2012 Bob Beckman spoke with the Engineer and determined that all the easement documents are at the attorney's office. 4/3/2012 – The Township Attorney is reviewing; Township Engineer will facilitate getting the easements. 4/2/2013 – Craig has the easements completed and will begin working on this project. 5/7/2013 – Bob Beckman reported that the engineer has the easements for this project. Philip understands that the resident's did not want this area upgraded. 239th (from Sunset to Beta): Budget consideration for blacktopping in 2015 – further discussion during the 2015 budget process. The road may only meet a 50' width vs. the desired 66'. 12/3/2013 The Township Engineer has been requested to keep moving forward on providing recommendations and obtaining pricing on the road upgrade. 12/2/2014 The upgrade will not occur in 2015 as noted; however this may be considered for 2017.

2006 Road & Bridge Project

- North of 233rd on Fontana – Ditch cleaning on east side of Fontana at culvert placement – may need more right-of-way. Possibly use funds from land line item. 1/3/2012 Received maps that were created by Hakanson & Anderson of 9/30/06 created for the culverts that were replaced and marked by Frank and presented to the Committee tonight.

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

- West Martin Lake Drive (Alley) – See July 3, 2012 Meeting Minutes.
 - 08/06/2013 - Frank Kvidera made a motion to recommend to the Town Board to proceed with plans to fix the alley (blacktop) and catch basin on West Martin Lake Drive; Bob Beckman seconded; motion failed.
 - Philip to contact engineer for approximate price. Dennis will repair in the meantime.
 - 9/3/2013 – Additional material was placed on the road and it appears to be better. 5/6/2014 Philip will follow-up with the Linwood Maintenance to repair.
- 24146 Fawn Court N.E. (resident complaint)- See July 3, 2012 Meeting Minutes.
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 Frank has some road right of ways n

Road & Bridge Committee
November 3, 2015 Meeting Minutes

- Typo Creek Drive - From Fawn Lake Drive to North County Line – 8/7/2012 - Frank recommended that we place the blacktopping of Typo Creek Drive in the 2014 budget.
 - 11/5/2013– Discussions with Oxford Township indicates that Oxford will have available funds in 2016. Linwood will plan to budget this project in 2016 in cooperation with Oxford Township.
- Fontana. Bob Beckman made a motion to recommend to the Town Board to request the Engineer obtain all of the road-right-of-way on Fontana and 239th, from County Road 26 (229th Avenue) to Beta; Frank Kvidera seconded; all ayes; motion carried. 11/3/15 – Philip will contact the Township Engineer to request this to be completed.
 - The Engineer has been requested to provide an estimate to complete Fontana – 233rd Avenue to 237th Avenue.
- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon.
- Bob updated the Committee that Frank expressed his desire to donate his map cabinet/drafting table to the Township. Township will work to find available space to place cabinet/table. 9/2/2014 Map cabinet/drafting table. Philip reported that the Township is planning to digitize the records and there should be room for the table in the next few months.
- Road Review

Attendees: Chairman Bob Beckman, Tammie Lukkonen, Craig Rylander, Craig Bachman, Philip Osterhus, Dennis Brown

 - 243rd & Potomac – Pine trees remain on road right of way; it appears there may be fewer trees
 - 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing
 - Williamette – Road is displaced and should try to move it back to center
 - Martin Lake Road & 227th – Discuss with Committee; possible 2017 project
 - South Linwood – Discuss with Committee; possible 2017 project
- Salt – Philip received pricing and will have it ordered.
- Tammie Lukkonen made a motion to accept the October meeting minutes; Frank Kvidera seconded; all aye.

NEW BUSINESS

- 205th – This may be a road that can be considered for blacktopping in the future. Condition on the road is very poor right now; Wyoming is currently working to smooth out the road.
- Frank Kvidera recommended that the striping is needed on Township Roads. Bob recommends pricing be obtained from the County and independent contractors.
- Bob recommended the Committee review the financials to be prepared to start working on the 2016 budget.
- Tammie Lukkonen made a motion to adjourn; Craig Rylander seconded; all ayes. Meeting adjourned.

LINWOOD TOWNSHIP ROAD & BRIDGE COMMITTEE December 1, 2015 – 7:00 p.m.

Present: Chairman Bob Beckman, Craig Rylander, Tammie Lukkonen, Philip Osterhus - Township Supervisor, Ed Kramer – Township Supervisor
Absent: Steve Strandland, Craig Bachman, Frank Kvidera
Guest: Tom Sausen

OLD BUSINESS: 2005 Road & Bridge Projects
237th/Beta to Fontana Upgrading – 1996 & 1997 took profile and placed centerline. 7/6/10 – Craig is moving forward to obtain the 16' documented easement. 3/12/2012 – On 3/6/2012 Bob

Beckman spoke with the Engineer and determined that all the easement documents are at the attorney's office. 4/3/2012 – The Township Attorney is reviewing; Township Engineer will facilitate

getting the easements. 4/2/2013 – Craig has the easements completed and will begin working on this project. 5/7/2013 – Bob Beckman reported that the engineer has the easements for

this project. Philip understands that the resident's did not want this area upgraded. 239th (from Sunset to Beta): Budget consideration for blacktopping in 2015 – further discussion

during the 2015 budget process. The road may only meet a 50' width vs. the desired 66'. 12/3/2013 The Township Engineer has been requested to keep moving forward on providing recommendations

and obtaining pricing on the road upgrades. 12/2/2014 The upgrade will not occur in 2015 as noted; however this may be considered for 2017. 10/06/15 - Bob Beckman made a motion to recommend to the Town Board to request the Engineer to obtain all of the road-right-of-way on Fontana and 239th, from County Road 26 (229th Avenue)

to Beta; Frank Kvidera seconded; all ayes; motion carried. 11/3/15 – Philip will contact the Township Engineer to request this to be completed. The Engineer has been requested to provide an estimate to complete Fontana – 233rd Avenue to 237th Avenue.

2006 Road & Bridge Project
North of 233rd on Fontana – Ditch cleaning on east side of Fontana at culvert placement – may need more right-of-way. Possibly use funds from land line item. 1/3/2012 Received maps

that were created by Hakanson & Anderson of 9/30/06 created for the culverts

that were replaced and marked up by Frank and presented to the Committee tonight. 2010 Road & Bridge Projects Road & Bridge Items for Further Discussion

West Martin Lake Drive (Alley) – See July 3, 2012 Meeting Minutes. 08/06/2013 - Frank Kvidera made a motion to recommend to the Town Board to proceed with plans to fix the alley (blacktop) and catch basin on West Martin Lake Drive; Bob Beckman seconded;

motion failed. Philip to contact engineer for approximate price. Dennis will repair in the meantime.

9/3/2013 – Additional material was placed on the road and it appears to be better. 5/6/2014 Philip will follow-up with the Linwood Maintenance to repair. 24146 Fawn Court N.E. (resident complaint)- See July 3, 2012 Meeting Minutes. The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 Frank has some road right of

ways maps for Linwood Township. Typo Creek Drive - From Fawn Lake Drive to North County Line – 8/7/2012 - Frank recommended that we place the blacktopping of Typo Creek Drive in the 2014 budget. 11/5/2013– Discussions with Oxford Township indicates that Oxford will have available funding in 2016. Linwood will plan to budget this project in 2016 in cooperation with Oxford Township. Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion

by Bob Beckman; try to get this in the budget soon. Bob updated the Committee that Frank expressed his desire to donate his map cabinet/drafting table to the Township. Township will work to find available space to place cabinet/table.

9/2/2014 Philip reported that the Township is planning to digitize the records and there should be room for the cabinet in the next few months. Fall 2015 Road Review 24335 Potomac – Pine trees remain on road right of way; it appears there may be fewer trees

12/01/15 – Philip requested another letter be sent to the resident requesting trees to be removed 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing 12/01/15 - Craig Rylander made a motion to recommend to the Town Board to send a letter to the resident at 24211 Potomac requesting the concrete be removed at the end of the driveway;

Bob Beckman seconded; all ayes; motion carried. Williamette – Road is displaced

and should try to move it back to centerMartin Lake Road & 227th – Discuss with Committee; possible 2017 projectSouth Linwood – Discuss with Committee; possible 2017 projectSalt – Philip received pricing and will have it ordered.205th – This may be a road that can be considered for blacktopping in the future. Condition on the road is very poor right now; Wyoming is currently working to smooth out the road.Frank Kvidera recommended that the striping is needed on Township Roads. Bob recommends pricing be obtained from the County and independent contractors.12/01/15 - Bob Beckman made a motion to recommend to the Town Board to request the Township Engineer include pricing for the striping of Thames and Typo Creek Road in the bid; Tammie

Lukkonen seconded; all ayes; motion carried.Bob recommended that the R&B Committee review the financials and be prepared to start working on the 2017 budget at the January meeting.Tammie Lukkonen made a motion to accept the November meeting minutes; Craig Rylander seconded; all ayes, motion carried.

NEW BUSINESS21619 Hummer Street – Street sign is not legible, it is rusted and not legible. Philip will have the sign replaced.Bob Beckman presented the pricing from Craig Jochum, dated 11/25/2015 for several roads that are being considered for upgrading in 2017.Bob Beckman made a motion to adjourn; Craig Rylander seconded; all ayes, motion carried. Meeting adjourned.

LINWOOD TOWNSHIP

ROAD & BRIDGE COMMITTEE

January 5, 2016 – 7:00 p.m.

Present: Chairman Bob Beckman, Craig Rylander, Steve Strandland, Craig Bachman, Tammie Lukkonen, Philip Osterhus - Township Supervisor, Ed Kramer – Township Supervisor

Absent: Frank Kvidera

Guest: Tom Sausen

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading – 1996 & 1997 took profile and placed centerline. 7/6/10 – Craig is moving forward to obtain the 16’ documented easement. 3/12/2012 – On 3/6/2012 Bob Beckman spoke with the Engineer and determined that all the easement documents are at the attorney’s office. 4/3/2012 – The Township Attorney is reviewing; Township Engineer will facilitate getting the easements. 4/2/2013 – Craig has the easements completed and will begin working on this project. 5/7/2013 – Bob Beckman reported that the engineer has the easements for this project. Philip understands that the resident’s did not want this area upgraded. 239th (from Sunset to Beta): Budget consideration for blacktopping in 2015 – further discussion during the 2015 budget process. The road may only meet a 50’ width vs. the desired 66’. 12/3/2013 The Township Engineer has been requested to keep moving forward on providing recommendations and obtaining pricing on the road upgrades. 12/2/2014 The upgrade will not occur in 2015 as noted; however this may be considered for 2017.
 - 10/06/15 - Bob Beckman made a motion to recommend to the Town Board to request the Engineer to obtain all of the road-right-of-way on Fontana and 237th, from County Road 26 (229th Avenue) to Beta; Frank Kvidera seconded; all ayes; motion carried. 11/3/15 – Philip will contact the Township Engineer to request this to be completed.
 - The Engineer has been requested to provide an estimate to complete Fontana – 233rd Avenue to 237th Avenue.

2006 Road & Bridge Project

- North of 233rd on Fontana – Ditch cleaning on east side of Fontana at culvert placement – may need more right-of-way. Possibly use funds from land line item. 1/3/2012 Received maps that were created by Hakanson & Anderson of 9/30/06 created for the culverts that were replaced and marked up by Frank and presented to the Committee tonight.

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

- 24146 Fawn Court N.E. (resident complaint)- *See July 3, 2012 Meeting Minutes.*
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 Frank has some road right of ways maps for Linwood Township.
- Typo Creek Drive - From Fawn Lake Drive to North County Line – 8/7/2012 - Frank recommended that we place the blacktopping of Typo Creek Drive in the 2014 budget.

Road & Bridge Committee
January 5, 2016 Meeting Minutes

- 11/5/2013– Discussions with Oxford Township indicates that Oxford will have available funding in 2016. Linwood will plan to budget this project in 2016 in cooperation with Oxford Township
- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon.
- Bob updated the Committee that Frank expressed his desire to donate his map cabinet/drafting table to the Township. Township will work to find available space to place cabinet/table. **9/2/2014** Philip reported that the Township is planning to digitize the records and there should be room for the cabinet in the next few months.
- Fall 2015 Road Review
 - 24335 Potomac – Pine trees remain on road right of way; it appears there may be fewer trees
 - 12/01/15 – Philip requested another letter be sent to the resident requesting trees to be removed
 - 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing
 - 12/01/15 - Craig Rylander made a motion to recommend to the Town Board to send a letter to the resident at 24211 Potomac requesting the concrete be removed at the end of the driveway; Bob Beckman seconded; all ayes; motion carried.
 - Williamette – Road is displaced and should try to move it back to center
 - Martin Lake Road & 227th – Discuss with Committee; possible 2017 project
 - South Linwood – Discuss with Committee; possible 2017 project
- Salt – Philip received pricing and will have it ordered.
- 205th – This may be a road that can be considered for blacktopping in the future. Condition on the road is very poor right now; Wyoming is currently working to smooth out the road.
- Frank Kvidera recommended that the striping is needed on Township Roads. Bob recommends pricing be obtained from the County and independent contractors.
 - 12/01/15 - Bob Beckman made a motion to recommend to the Town Board to request the Township Engineer include pricing for the striping of Thames and Typo Creek Road in the bid; Tammie Lukkonen seconded; all ayes; motion carried.
- Bob recommended that the R&B Committee review the financials and be prepared to start working on the 2017 budget at the January meeting.
- 21619 Hummer Street – Street sign is not legible, it is rusted and not legible. Philip will have the sign replaced.
- Bob Beckman presented the pricing from Craig Jochum, dated 11/25/2015 for several roads that are being considered for upgrading in 2017.
- Bob Beckman made a motion to adjourn; Craig Rylander seconded; all ayes, motion carried. Meeting adjourned.
- Tammie Lukkonen made a motion to accept the December meeting minutes as corrected; Craig Rylander seconded; all ayes, motion carried.

NEW BUSINESS

- Committee had discussion on 2017 Road & Bridge Budget.

Road & Bridge Committee
January 5, 2016 Meeting Minutes

- Craig Bachman made a motion to set the 2017 Road & Bridge Budget to \$620,000 and request that Pam Olson adjust the funds appropriately throughout the Road & Bridge line items; Steve Strandland seconded; all ayes; motion carried.
- Tammie Lukkonen made a motion to adjourn; Craig Bachman seconded; all ayes; motion carried.

LINWOOD TOWNSHIP
ROAD & BRIDGE COMMITTEE
February 2, 2016 – 7:00 p.m.

Present: Chairman Bob Beckman, Craig Rylander, Tammie Lukkonen, Steve Strandland, Philip Osterhus - Township Supervisor

Absent: Craig Bachman, Frank Kvidera, Ed Kramer – Township Supervisor

Guest: Tom Sausen

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading – 1996 & 1997 took profile and placed centerline. 7/6/10 – Craig is moving forward to obtain the 16' documented easement. 3/12/2012 – On 3/6/2012 Bob Beckman spoke with the Engineer and determined that all the easement documents are at the attorney's office. 4/3/2012 – The Township Attorney is reviewing; Township Engineer will facilitate getting the easements. 4/2/2013 – Craig has the easements completed and will begin working on this project. 5/7/2013 – Bob Beckman reported that the engineer has the easements for this project. Philip understands that the resident's did not want this area upgraded. 239th (from Sunset to Beta): Budget consideration for blacktopping in 2015 – further discussion during the 2015 budget process. The road may only meet a 50' width vs. the desired 66'. 12/3/2013 The Township Engineer has been requested to keep moving forward on providing recommendations and obtaining pricing on the road upgrades. 12/2/2014 The upgrade will not occur in 2015 as noted; however this may be considered for 2017.
 - 10/06/15 - Bob Beckman made a motion to recommend to the Town Board to request the Engineer to obtain all of the road-right-of-way on Fontana and 237th, from County Road 26 (229th Avenue) to Beta; Frank Kvidera seconded; all ayes; motion carried. 11/3/15 – Philip will contact the Township Engineer to request this to be completed.
 - The Engineer has been requested to provide an estimate to complete Fontana – 233rd Avenue to 237th Avenue.

2006 Road & Bridge Project

- North of 233rd on Fontana – Ditch cleaning on east side of Fontana at culvert placement – may need more right-of-way. Possibly use funds from land line item. 1/3/2012 Received maps that were created by Hakanson & Anderson of 9/30/06 created for the culverts that were replaced and marked up by Frank and presented to the Committee tonight.

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

- 24146 Fawn Court N.E. (resident complaint)- *See July 3, 2012 Meeting Minutes.*
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 Frank has some road right of ways maps for Linwood Township.
- Typo Creek Drive - From Fawn Lake Drive to North County Line – 8/7/2012 - Frank recommended that we place the blacktopping of Typo Creek Drive in the 2014 budget.

Road & Bridge Committee
February 2, 2016 Meeting Minutes

- 11/5/2013– Discussions with Oxford Township indicates that Oxford will have available funding in 2016. Linwood will plan to budget this project in 2016 in cooperation with Oxford Township
- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon.
- Bob updated the Committee that Frank expressed his desire to donate his map cabinet/drafting table to the Township. Township will work to find available space to place cabinet/table. 9/2/2014 Philip reported that the Township is planning to digitize the records and there should be room for the cabinet in the next few months.
- Fall 2015 Road Review
 - 24335 Potomac – Pine trees remain on road right of way; it appears there may be fewer trees
 - 12/01/15 – Philip requested another letter be sent to the resident requesting trees to be removed
 - 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing
 - 12/01/15 - Craig Rylander made a motion to recommend to the Town Board to send a letter to the resident at 24211 Potomac requesting the concrete be removed at the end of the driveway; Bob Beckman seconded; all ayes; motion carried.
 - Williamette – Road is displaced and should try to move it back to center
 - Martin Lake Road & 227th – Discuss with Committee; possible 2017 project
 - South Linwood – Discuss with Committee; possible 2017 project
- Salt – Philip received pricing and will have it ordered.
- 205th – This may be a road that can be considered for blacktopping in the future. Condition on the road is very poor right now; Wyoming is currently working to smooth out the road.
- Frank Kvidera recommended that the striping is needed on Township Roads. Bob recommends pricing be obtained from the County and independent contractors.
 - 12/01/15 - Bob Beckman made a motion to recommend to the Town Board to request the Township Engineer include pricing for the striping of Thames and Typo Creek Road in the bid; Tammie Lukkonen seconded; all ayes; motion carried.
- Thames & Typo Creek Upgrade. Bids were opened and the low bid for the upgrade of Thames and Typo Creek Road was presented by Knife River Corporation for \$511,253.90, plus the striping alternate for \$2,466.00; to include a double yellow line in the center. Tammie Lukkonen made a motion to recommend to the Town Board to award the project to Knife River at their quoted bid; Robert Beckman seconded; all ayes; motion carried.
- Bob Beckman presented the pricing from Craig Jochum, dated 11/25/2015 for several roads that are being considered for upgrading in 2017.
- Committee had discussion on 2017 Road & Bridge Budget.
 - Craig Bachman made a motion to set the 2017 Road & Bridge Budget to \$620,000 and request that Pam Olson adjust the funds appropriately throughout the Road & Bridge line items; Steve Strandland seconded; all ayes; motion carried.
 - The 2017 Road & Bridge Committee Budget has been completed and distributed to the Committee members.

- Tammie Lukkonen made a motion to accept the January meeting minutes as corrected; Craig Rylander seconded; all ayes, motion carried.

NEW BUSINESS

- Craig Rylander made a motion to recommend to the Town Board to accept Tom Sausen as a new member of the Road & Bridge Committee; seconded by Tammie Lukkonen; all ayes; motion carried.
- Extensive discussion regarding the road disagreement at 213th Place. Steve Strandland made a motion to recommend to the Town Board to request the small triangle end (black dotted outline in photo photo) of Randy Hudak's property be given to the Township to allow a gravel road, approximately 150' with no turnaround; Craig Rylander seconded; all ayes; motion carried.
- Bob Beckman made a motion to recommended to the Town Board to request Hakanson Anderson survey 213th Place from Regulus through to Pluto, as well as the identified triangle of Randy Hudak's property (black dotted outline in photo below); Craig Rylander seconded; all ayes; motion carried.



- Committee to review Martin Lake Dam area and discuss ‘No Parking’ recommendations.
- Steve Strandland made a motion to adjourn; Craig Rylander seconded; all ayes; motion carried.

LINWOOD TOWNSHIP

ROAD & BRIDGE COMMITTEE

March 1, 2016 – 7:00 p.m.

Present: Chairman Bob Beckman, Craig Rylander, Tammie Lukkonen, Tom Sausen, Philip Osterhus - Township Supervisor

Absent: Steve Strandland, Craig Bachman, Frank Kvidera, Ed Kramer – Township Supervisor

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading – 1996 & 1997 took profile and placed centerline. 7/6/10 – Craig is moving forward to obtain the 16' documented easement. 3/12/2012 – On 3/6/2012 Bob Beckman spoke with the Engineer and determined that all the easement documents are at the attorney's office. 4/3/2012 – The Township Attorney is reviewing; Township Engineer will facilitate getting the easements. 4/2/2013 – Craig has the easements completed and will begin working on this project. 5/7/2013 – Bob Beckman reported that the engineer has the easements for this project. Philip understands that the resident's did not want this area upgraded. 239th (from Sunset to Beta): Budget consideration for blacktopping in 2015 – further discussion during the 2015 budget process. The road may only meet a 50' width vs. the desired 66'. 12/3/2013 The Township Engineer has been requested to keep moving forward on providing recommendations and obtaining pricing on the road upgrades. 12/2/2014 The upgrade will not occur in 2015 as noted; however this may be considered for 2017.
 - 10/06/15 - Bob Beckman made a motion to recommend to the Town Board to request the Engineer to obtain all of the road-right-of-way on Fontana and 237th, from County Road 26 (229th Avenue) to Beta; Frank Kvidera seconded; all ayes; motion carried. 11/3/15 – Philip will contact the Township Engineer to request this to be completed.
 - The Engineer has been requested to provide an estimate to complete Fontana – 233rd Avenue to 237th Avenue.

2006 Road & Bridge Project

- North of 233rd on Fontana – Ditch cleaning on east side of Fontana at culvert placement – may need more right-of-way. Possibly use funds from land line item. 1/3/2012 Received maps that were created by Hakanson & Anderson of 9/30/06 created for the culverts that were replaced and marked up by Frank and presented to the Committee tonight.

2010 Road & Bridge Projects

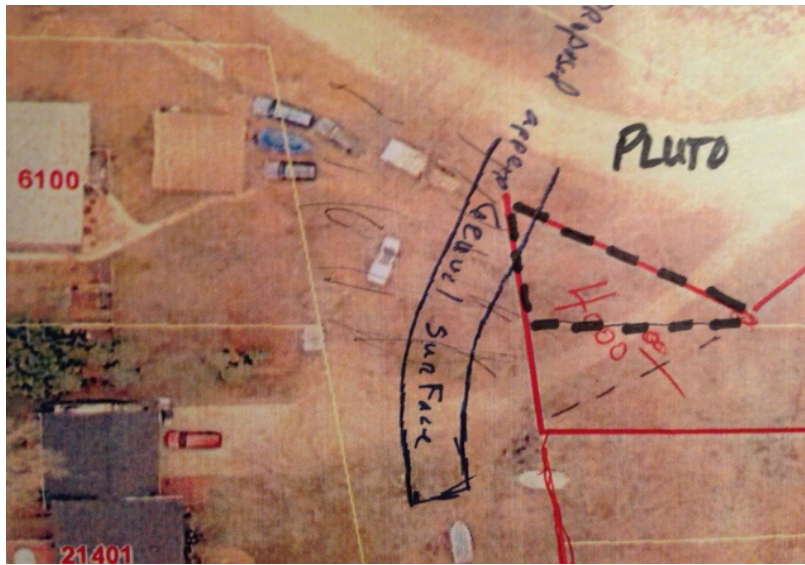
Road & Bridge Items for Further Discussion

- 24146 Fawn Court N.E. (resident complaint) - See July 3, 2012 Meeting Minutes.
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 - Frank has some road right of ways maps for Linwood Township.
- Typo Creek Drive - From Fawn Lake Drive to North County Line – 8/7/2012 - Frank recommended that we place the blacktopping of Typo Creek Drive in the 2014 budget.

Road & Bridge Committee
March 1, 2016 Meeting Minutes

- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon.
- Bob updated the Committee that Frank expressed his desire to donate his map cabinet/drafting table to the Township. Township will work to find available space to place cabinet/table. 9/2/2014 Philip reported that the Township is planning to digitize the records and there should be room for the cabinet in the next few months.
- Fall 2015 Road Review
 - 24335 Potomac – Pine trees remain on road right of way; it appears there may be fewer trees
 - 12/01/15 – Philip requested another letter be sent to the resident requesting trees to be removed
 - 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing
 - 12/01/15 - Craig Rylander made a motion to recommend to the Town Board to send a letter to the resident at 24211 Potomac requesting the concrete be removed at the end
 - Williamette – Road is displaced and should try to move it back to center
 - of the driveway; Bob Beckman seconded; all ayes; motion carried.
 - Martin Lake Road & 227th – Discuss with Committee; possible 2017 project
 - South Linwood – Discuss with Committee; possible 2017 project
- 205th – This may be a road that can be considered for blacktopping in the future. Condition on the road is very poor right now; Wyoming is currently working to smooth out the road.
- Thames & Typo Creek Upgrade. Bids were opened and the low bid for the upgrade of Thames and Typo Creek Road was presented by Knife River Corporation for \$511,253.90, plus the striping alternate for \$2,466.00; to include a double yellow line in the center. Tammie Lukkonen made a motion to recommend to the Town Board to award the project to Knife River at their quoted bid; Robert Beckman seconded; all ayes; motion carried.
 - **Bob Beckman made a motion to recommend to the Town Board to request fog lines be completed at the same time; Craig Rylander seconded the motion; all ayes, motion carried.**
- Bob Beckman presented the pricing from Craig Jochum, dated 11/25/2015 for several roads that are being considered for upgrading in 2017.
- Extensive discussion regarding the road disagreement at 213th Place. Steve Strandland made a motion to recommend to the Town Board to request the small triangle end (black dotted outline in photo photo) of Randy Hudak's property be given to the Township to allow a gravel road, approximately 150' with no turnaround; Craig Rylander seconded; all ayes; motion carried.
- Bob Beckman made a motion to recommended to the Town Board to request Hakanson Anderson survey 213th Place from Regulus through to Pluto, as well as the identified triangle of Randy Hudak's property (black dotted outline in photo below); Craig Rylander seconded; all ayes; motion carried.

New Motion 3/1



- Tammie Lukkonen made a motion to accept the February meeting minutes as corrected; Craig Rylander seconded; all ayes, motion carried.

NEW BUSINESS

- Welcome! Tom Sausen to the Road & Bridge Committee.
- Tom Sausen made a motion to adjourn; Tammie Lukkonen seconded; all ayes; motion carried.

LINWOOD TOWNSHIP

ROAD & BRIDGE COMMITTEE

April 5, 2016 – 7:00 p.m.

SPRING ROAD REVIEW – TUESDAY, MAY 3 @ 5:00 PM

Present: Chairman Bob Beckman, Tammie Lukkonen, Craig Bachman, Frank Kvidera, Tom Sausen, Steve Strandlund, Craig Rylander, Philip Osterhus - Township Supervisor, Ed Kramer – Township Supervisor

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading – 1996 & 1997 took profile and placed centerline. 7/6/10 – Craig is moving forward to obtain the 16' documented easement. 3/12/2012 – On 3/6/2012 Bob Beckman spoke with the Engineer and determined that all the easement documents are at the attorney's office. 4/3/2012 – The Township Attorney is reviewing; Township Engineer will facilitate getting the easements. 4/2/2013 – Craig has the easements completed and will begin working on this project. 5/7/2013 – Bob Beckman reported that the engineer has the easements for this project. Philip understands that the resident's did not want this area upgraded. 239th (from Sunset to Beta): Budget consideration for blacktopping in 2015 – further discussion during the 2015 budget process. The road may only meet a 50' width vs. the desired 66'. 12/3/2013 The Township Engineer has been requested to keep moving forward on providing recommendations and obtaining pricing on the road upgrades. 12/2/2014 The upgrade will not occur in 2015 as noted; however this may be considered for 2017.
 - 10/06/15 - Bob Beckman made a motion to recommend to the Town Board to request the Engineer to obtain all of the road-right-of-way on Fontana and 237th, from County Road 26 (229th Avenue) to Beta; Frank Kvidera seconded; all ayes; motion carried. 11/3/15 – Philip will contact the Township Engineer to request this to be completed.
 - The Engineer has been requested to provide an estimate to complete Fontana – 233rd Avenue to 237th Avenue.

2006 Road & Bridge Project

- North of 233rd on Fontana – Ditch cleaning on east side of Fontana at culvert placement – may need more right-of-way. Possibly use funds from land line item. 1/3/2012 Received maps that were created by Hakanson & Anderson of 9/30/06 created for the culverts that were replaced and marked up by Frank and presented to the Committee tonight.

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

- 24146 Fawn Court N.E. (resident complaint) - *See July 3, 2012 Meeting Minutes*.
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 - Frank has some road right of ways maps for Linwood Township.

Road & Bridge Committee
April 5, 2016 Meeting Minutes

- Typo Creek Drive - From Fawn Lake Drive to North County Line – 8/7/2012 - Frank recommended that we place the blacktopping of Typo Creek Drive in the 2014 budget.
- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon.
- Bob updated the Committee that Frank expressed his desire to donate his map cabinet/drafting table to the Township. Township will work to find available space to place cabinet/table. 9/2/2014 Philip reported that the Township is planning to digitize the records and there should be room for the cabinet in the next few months.
- Fall 2015 Road Review
 - 24335 Potomac – Pine trees remain on road right of way; it appears there may be fewer trees
 - 12/01/15 – Philip requested another letter be sent to the resident requesting trees to be removed
 - 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing
 - 12/01/15 - Craig Rylander made a motion to recommend to the Town Board to send a letter to the resident at 24211 Potomac requesting the concrete be removed at the end
 - Williamette – Road is displaced and should try to move it back to center
 - Martin Lake Road & 227th – Discuss with Committee; possible 2017 project
 - South Linwood – Discuss with Committee; possible 2017 project
- 205th – This may be a road that can be considered for blacktopping in the future. Condition on the road is very poor right now; Wyoming is currently working to smooth out the road.
 - Tom Sausen reported that the road has been in great shape since the gate has been installed. Traffic has been minimized due to the restricted DNR access. Bob Beckman reported that the DNR maintenance personnel requested two loads of recycled material for general maintenance of 205th. Philip approved.
- Thames & Typo Creek Upgrade. Bids were opened and the low bid for the upgrade of Thames and Typo Creek Road was presented by Knife River Corporation for \$511,253.90, plus the striping alternate for \$2,466.00; to include a double yellow line in the center. Tammie Lukkonen made a motion to recommend to the Town Board to award the project to Knife River at their quoted bid; Robert Beckman seconded; all ayes; motion carried.
- Bob Beckman presented the pricing from Craig Jochum, dated 11/25/2015 for several roads that are being considered for upgrading in 2017.
- Extensive discussion regarding the road disagreement at 213th Place. Steve Strandlund made a motion to recommend to the Town Board to request the small triangle end of Randy Hudak's property be given to the Township to allow a gravel road, approximately 150' with no turnaround; Craig Rylander seconded; all ayes; motion carried.
 - Bob Beckman made a motion to recommended to the Town Board to request Hakanson Anderson survey 213th Place from Regulus through to Pluto, as well as the identified triangle of Randy Hudak's property; Craig Rylander seconded; all ayes; motion carried.

- 04/05/16 Update: The Committee was presented with four alternates from Hakanson Anderson regarding the upgrade of 213th.
 - Frank is recommending that Alternate 3 is the only Alternate that would be appropriate. Overall the Committee agrees that the road should be placed within the road-right-of-way and would be consistent with the original 150' with a turnaround.
 - Some discussion that the road should be completed from Pluto to Regulus. This option would require additional work to ensure the water drainage is correct.
 - At this time the road is not staked identifying the right-away, however that was the initial instruction to Hakanson & Anderson.
 - Frank Kvidera make a motion to recommend to the Town Board to construct 213th Place using Alternate 3 from Hakanson & Anderson proposal, including clearing trees 66' and 150' from Pluto; Tom Sausen seconded; ayes are unanimous; motion carried; nays - Steve Strandlund.
- Tammie Lukkonen made a motion to accept the March meeting minutes as corrected; Frank Kvidera seconded; all ayes, motion carried.



New Motion 4/5

NEW BUSINESS

- Spring Road Review – May 3, 2016 at 5:00 pm
- An additional \$45,000 is recommended by Township Engineer to complete the crack sealing
- Sweeping – Phillip will follow-up with finding an alternative
- Thames FYI – Burying utilities at this time to prepare for the upgrade
- Roadside Mowing – Review and determine if a private contractor would be a more timely and economical solution
 - Philip has evaluated the costs utilizing the Township Maintenance or using an outside contractor to complete the work. The cost variance is minimal and Philip will proceed with contacting
- Class 5 – Determine what roads are in need of Class 5; identify during the May 5th Road & Bridge Road Review
- Resident of 207th; south end of Linwood Lake. The residents are concerned with the amount of traffic that has been tearing up the road. Section between the cemetery and Moreland's driveway; residents believe this is only a 15' driving surface. During the winter this section has been a hazard. The residents are requesting the following:
 - Widening to 33'
 - Remove the peat from the 'T' and backfill
 - Add material and create a crown
 - Bring the road to safe and passable condition
 - 33' right-away
 - What is the width for safe and passable?
- Resident from 227th Place had a 20' culvert placed and it has restricted his access and he is requesting a 24' culvert

Road & Bridge Committee
April 5, 2016 Meeting Minutes

- Mike Jungbauer has visited the area. The Committee will follow-up with Mike to determine possible solutions
- Tammie Lukkonen made a motion to adjourn; Craig Bachman seconded; all ayes; motion carried.

LINWOOD TOWNSHIP ROAD & BRIDGE COMMITTEE ROAD REVIEW

May 3, 2016 – 5:00 PM

Present: Chairman Bob Beckman, Craig Bachman, Craig Rylander, Tom Sausen, Tammie Lukkonen, Phillip Osterhus - Township Supervisor

Absent: Frank Kvidera, Steve Strandlund

-
- Jodrell – consider placing 3” of material just past the cemetery to the next driveway to the north. Additional material is also recommended at the ‘T’ and on the west end. Use recycled material.
 - Cora Road – See attached ‘Letter to Owners of Property Abutting Cora Road’
 - Reviewed 213th – Town Board is handling resolution
 - 205th – very rough, grader is digging in to the edges
 - Discuss the efficiency and performance of Township grading
 - 227th & Elbe – West side, water is still standing
 - Craig mentioned the cemetery driveway may need additional material
 - ‘Deaf Child’ sign on West Fawn Lake Road – can this be removed?
 - Lawn mowing – see attached costs and mowing proposal
 - 240th Avenue & Purdue – very large holes in the intersection
 - Crack sealing – need an accurate and realistic estimate
 - 243rd & Williamette – on slope of back corner; road should be moved over off of the in-slope.
 - 243rd – 15 trees remain in road right of way
 - Typo Creek Drive & Fawn Lake Drive pot holes that need to be repaired

LINWOOD TOWNSHIP

ROAD & BRIDGE COMMITTEE

June 7, 2016 – 7:00 p.m.

Present: Chairman Bob Beckman, Tammie Lukkonen, Craig Bachman, Tom Sausen, Ed Kramer – Township Supervisor

Absent: Frank Kvidera, Steve Strandlund, Craig Rylander, Philip Osterhus - Township Supervisor

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading – 1996 & 1997 took profile and placed centerline. 7/6/10 – Craig is moving forward to obtain the 16' documented easement. 3/12/2012 – On 3/6/2012 Bob Beckman spoke with the Engineer and determined that all the easement documents are at the attorney's office. 4/3/2012 – The Township Attorney is reviewing; Township Engineer will facilitate getting the easements. 4/2/2013 – Craig has the easements completed and will begin working on this project. 5/7/2013 – Bob Beckman reported that the engineer has the easements for this project. Philip understands that the resident's did not want this area upgraded. 239th (from Sunset to Beta): Budget consideration for blacktopping in 2015 – further discussion during the 2015 budget process. The road may only meet a 50' width vs. the desired 66'. 12/3/2013 The Township Engineer has been requested to keep moving forward on providing recommendations and obtaining pricing on the road upgrades. 12/2/2014 The upgrade will not occur in 2015 as noted; however this may be considered for 2017.
 - 10/06/15 - Bob Beckman made a motion to recommend to the Town Board to request the Engineer to obtain all of the road-right-of-way on Fontana and 237th, from County Road 26 (229th Avenue) to Beta; Frank Kvidera seconded; all ayes; motion carried. 11/3/15 – Philip will contact the Township Engineer to request this to be completed.
 - The Engineer has been requested to provide an estimate to complete Fontana – 233rd Avenue to 237th Avenue.

2006 Road & Bridge Project

- North of 233rd on Fontana – Ditch cleaning on east side of Fontana at culvert placement – may need more right-of-way. Possibly use funds from land line item. 1/3/2012 Received maps that were created by Hakanson & Anderson of 9/30/06 created for the culverts that were replaced and marked up by Frank and presented to the Committee tonight.

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

- 24146 Fawn Court N.E. (resident complaint) - See July 3, 2012 Meeting Minutes.
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 - Frank has some road right of ways maps for Linwood Township.
- Typo Creek Drive - From Fawn Lake Drive to North County Line – 8/7/2012 - Frank recommended that we place the blacktopping of Typo Creek Drive in the 2014 budget.

Road & Bridge Committee
June 7, 2016 Meeting Minutes

- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon.
- Bob updated the Committee that Frank expressed his desire to donate his map cabinet/drafting table to the Township. Township will work to find available space to place cabinet/table. 9/2/2014 Philip reported that the Township is planning to digitize the records and there should be room for the cabinet in the next few months.
- Fall 2015 Road Review
 - 24335 Potomac – Pine trees remain on road right of way; it appears there may be fewer trees
 - 12/01/15 – Philip requested another letter be sent to the resident requesting trees to be removed
 - **6/07/16** – Trees remain in road right of way
 - 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing
 - 12/01/15 - Craig Rylander made a motion to recommend to the Town Board to send a letter to the resident at 24211 Potomac requesting the concrete be removed at the end
 - **6/07/16** – Concrete at end of driveway remains to be a hazard
 - Williamette – Road is displaced and should try to move it back to center
 - Martin Lake Road & 227th – Discuss with Committee; possible 2017 project
 - South Linwood – Discuss with Committee; possible 2017 project
- 205th – This may be a road that can be considered for blacktopping in the future. Condition on the road is very poor right now; Wyoming is currently working to smooth out the road.
 - Tom Sausen reported that the road has been in great shape since the gate has been installed. Traffic has been minimized due to the restricted DNR access. Bob Beckman reported that the DNR maintenance personnel requested two loads of recycled material for general maintenance of 205th. Philip approved.
 - **6/07/16** - 205th – Township is working on a blading agreement with City of Wyoming
- Thames & Typo Creek Upgrade. Bids were opened and the low bid for the upgrade of Thames and Typo Creek Road was presented by Knife River Corporation for \$511,253.90, plus the striping alternate for \$2,466.00; to include a double yellow line in the center. Tammie Lukkonen made a motion to recommend to the Town Board to award the project to Knife River at their quoted bid; Robert Beckman seconded; all ayes; motion carried.
 - **6/07/16** - Project was awarded to Knife River and is currently underway
- Bob Beckman presented the pricing from Craig Jochum, dated 11/25/2015 for several roads that are being considered for upgrading in 2017.
 - **6/07/16** – The Committee should discuss potential 2017 road projects during the 7/5/16 meeting.
- Extensive discussion regarding the road disagreement at 213th Place. Steve Strandlund made a motion to recommend to the Town Board to request the small triangle end of Randy Hudak's property be given to the Township to allow a gravel road, approximately 150' with no turnaround; Craig Rylander seconded; all ayes; motion carried.

Road & Bridge Committee
June 7, 2016 Meeting Minutes

- Bob Beckman made a motion to recommended to the Town Board to request Hakanson Anderson survey 213th Place from Regulus through to Pluto, as well as the identified triangle of Randy Hudak's property; Craig Rylander seconded; all ayes; motion carried.
- 04/05/16 Update: The Committee was presented with four alternates from Hakanson Anderson regarding the upgrade of 213th.
 - Frank Kvidera make a motion to recommend to the Town Board to construct 213th Place using Alternate 3 from Hakanson & Anderson proposal, including clearing trees 66' and 150' from Pluto; Tom Sausen seconded; ayes are unanimous; motion carried; nays - Steve Strandlund.
- **06/07/16** - Resident at 6100 213th Lane NE is requesting a "land swap" if he purchases property from Randy Hudak. Ed suggested that a public hearing may be needed.
- Ed will discuss with Township Engineer and will follow-up with the resident at 6100 213th Lane NE with possible options.
- Spring Road Review – May 3, 2016 at 5:00 pm
 - 'Deaf Child' sign on West Fawn Lake Road – can this be removed?
 - 240th Avenue & Purdue – very large holes in the intersection
- Storm drain cleaners coming out on the 20th.
- An additional \$45,000 is recommended by Township Engineer to complete the crack sealing
- Roadside Mowing – Review and determine if a private contractor would be a more timely and economical solution
 - **6/07/16** - Bob Beckman made a motion to the town board that they hire Mowing Matters for the mowing of the township roads for 2016 mowing season; seconded Tammie Lukkonen, all ayes, motion carried.
- Class 5 – Determine what roads are in need of Class 5; identify during the May 5th Road & Bridge Road Review
 - **6/07/16** – Jodrell and Saturn. Approximately 400 cubic yards to be placed on Jodrell, Saturn, and 207th.
- Resident of 207th; south end of Linwood Lake. The residents are concerned with the amount of traffic that has been tearing up the road.
 - **6/07/16** Bob Beckman to contact two contractors to provide pricing on hauling recycled and will forward pricing to Ed.
- Tammie Lukkonen made a motion to accept the April meeting minutes as corrected; Craig Bachman seconded; all ayes, motion carried.

New Motion 6/7

NEW BUSINESS

- Gravel road concerns due to Mr. Brown's grading. It appears that the continuous instruction and feedback is not being adhered to. There is ongoing concerns with the damage Mr. Brown is causing to our Township roads, as well as the safety within the Township.

Road & Bridge Committee
June 7, 2016 Meeting Minutes

- The Committee discussed various options; such as sharing the blade operator from Oxford Township or adjoining municipalities. Also explore the feasibility of the Township purchasing a grader and train an operator.
- Tom Sausen made a motion to recommend to the Town Board to explore alternate options for Township blading and terminate the existing grading relationship with Mr. Brown; Bob Beckman seconded; all ayes; motion carried.
- The Committee should discuss potential 2017 road projects during the 7/5/16 Road & Bridge Meeting.
- Tammie Lukkonen made a motion to adjourn; Craig Bachman seconded; all ayes; motion carried.

New Motion 6/7

LINWOOD TOWNSHIP

ROAD & BRIDGE COMMITTEE

July 5, 2016 – 7:00 p.m.

Present: Chairman Bob Beckman, Tom Sausen, Steve Strandlund, Tammie Lukkonen, Philip Osterhus - Township Supervisor, Ed Kramer – Township Supervisor

Absent: Frank Kvidera, Craig Rylander, Craig Bachman

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading – 1996 & 1997 took profile and placed centerline. 7/6/10 – Craig is moving forward to obtain the 16' documented easement. 3/12/2012 – On 3/6/2012 Bob Beckman spoke with the Engineer and determined that all the easement documents are at the attorney's office. 4/3/2012 – The Township Attorney is reviewing; Township Engineer will facilitate getting the easements. 4/2/2013 – Craig has the easements completed and will begin working on this project. 5/7/2013 – Bob Beckman reported that the engineer has the easements for this project. Philip understands that the resident's did not want this area upgraded. 239th (from Sunset to Beta): Budget consideration for blacktopping in 2015 – further discussion during the 2015 budget process. The road may only meet a 50' width vs. the desired 66'. 12/3/2013 The Township Engineer has been requested to keep moving forward on providing recommendations and obtaining pricing on the road upgrades. 12/2/2014 The upgrade will not occur in 2015 as noted; however this may be considered for 2017.
 - 10/06/15 - Bob Beckman made a motion to recommend to the Town Board to request the Engineer to obtain all of the road-right-of-way on Fontana and 237th, from County Road 26 (229th Avenue) to Beta; Frank Kvidera seconded; all ayes; motion carried. 11/3/15 – Philip will contact the Township Engineer to request this to be completed.
 - The Engineer has been requested to provide an estimate to complete Fontana – 233rd Avenue to 237th Avenue.

2006 Road & Bridge Project

- North of 233rd on Fontana – Ditch cleaning on east side of Fontana at culvert placement – may need more right-of-way. Possibly use funds from land line item. 1/3/2012 Received maps that were created by Hakanson & Anderson of 9/30/06 created for the culverts that were replaced and marked up by Frank and presented to the Committee tonight.

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

- 24146 Fawn Court N.E. (resident complaint) - *See July 3, 2012 Meeting Minutes.*
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 - Frank has some road right of ways maps for Linwood Township.

- Typo Creek Drive - From Fawn Lake Drive to North County Line – 8/7/2012 - Frank recommended that we place the blacktopping of Typo Creek Drive in the 2014 budget.
- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon.
- Bob updated the Committee that Frank expressed his desire to donate his map cabinet/drafting table to the Township. Township will work to find available space to place cabinet/table. **9/2/2014** Philip reported that the Township is planning to digitize the records and there should be room for the cabinet in the next few months.
- Fall 2015 Road Review
 - 7/5/16** - Bob Beckman made a recommendation to the Town Board to send another letter to the property owners of the ordinance violations listed below to request the items be removed; Tammie Lukkonen seconded; all ayes; motion carried.
 - 24335 Potomac – Pine trees remain on road right of way; it appears there may be fewer trees
 - 12/01/15 – Philip requested another letter be sent to the resident requesting trees to be removed
 - **6/07/16** – Trees remain in road right of way
 - 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing
 - 12/01/15 - Craig Rylander made a motion to recommend to the Town Board to send a letter to the resident at 24211 Potomac requesting the concrete be removed at the end
 - **6/07/16** – Concrete at end of driveway remains to be a hazard
 - Williamette – Road is displaced and should try to move it back to center
 - Martin Lake Road & 227th – Discuss with Committee; possible 2017 project
 - South Linwood – Discuss with Committee; possible 2017 project
 - 205th – This may be a road that can be considered for blacktopping in the future. Condition on the road is very poor right now; Wyoming is currently working to smooth out the road.
 - Tom Sausen reported that the road has been in great shape since the gate has been installed. Traffic has been minimized due to the restricted DNR access.
 - **6/07/16** - 205th – Township is working on a blading agreement with City of Wyoming
 - **7/5/16** – Phillip discussed with the City of Wyoming to determine if they would be willing to contract the road grading of 205th.
 - Quoted hourly rate of \$170-\$180/hour may be too costly to justify incurring the expense. Philip recommended that placing some calcium chloride to eliminate the dust may be a good option.
 - Traffic counter between Hornsby and the DNR entrance would help identify if the excessive traffic may be primarily DNR traffic; which may indicate that the DNR should help support the maintenance of 205th. A recommended placement of a traffic counter would be placed on 205th, between Hornsby and the DNR entrance.
 - Thames & Typo Creek Upgrade. Bids were opened and the low bid for the upgrade of Thames and Typo Creek Road was presented by Knife River Corporation for \$511,253.90, plus the striping

New
Motion
6/7

alternate for \$2,466.00; to include a double yellow line in the center. Tammie Lukkonen made a motion to recommend to the Town Board to award the project to Knife River at their quoted bid; Robert Beckman seconded; all ayes; motion carried.

- **6/07/16** - Project was awarded to Knife River and is currently underway
- Bob Beckman presented the pricing from Craig Jochum, dated 11/25/2015 for several roads that are being considered for upgrading in 2017.
 - **6/07/16** – The Committee should discuss potential 2017 road projects during the 7/5/16 meeting.
- Extensive discussion regarding the road disagreement at 213th Place. Steve Strandlund made a motion to recommend to the Town Board to request the small triangle end of Randy Hudak's property be given to the Township to allow a gravel road, approximately 150' with no turnaround; Craig Rylander seconded; all ayes; motion carried.
 - Bob Beckman made a motion to recommended to the Town Board to request Hakanson Anderson survey 213th Place from Regulus through to Pluto, as well as the identified triangle of Randy Hudak's property; Craig Rylander seconded; all ayes; motion carried.
 - 04/05/16 Update: The Committee was presented with four alternates from Hakanson Anderson regarding the upgrade of 213th.
 - Frank Kvidera make a motion to recommend to the Town Board to construct 213th Place using Alternate 3 from Hakanson & Anderson proposal, including clearing trees 66' and 150' from Pluto; Tom Sausen seconded; ayes are unanimous; motion carried; nays - Steve Strandlund.
 - **06/07/16** - Resident at 6100 213th Lane NE is requesting a "land swap" if he purchases property from Randy Hudak. Ed suggested that a public hearing may be needed.
 - Ed will discuss with Township Engineer and will follow-up with the resident at 6100 213th Lane NE with possible options.
 - **07/05/16** – Resident Michael Muzzy requested that the Township to obtain the land from Randy Hudak and vacate it to allow the driveways to remain "as is", or if a road is required to place a turn-around vs. having the road placed according to the plat of 213th planned location.
 - Committee reviewed the proposed Exhibit 5 that shows a new plan for the road to be constructed through to Regulus.
 - Ed Kramer and Philip Osterhus will meet with the Township attorney to determine what the possible solutions/options may be to resolve the situation.
- Spring Road Review – May 3, 2016 at 5:00 pm
 - 240th Avenue & Purdue – very large holes in the intersection
- Storm drain cleaners coming out on the 20th
 - **07/5/16** - Request that Township maintenance stop and clean up the drains as they are out on the roads
- An additional \$45,000 is recommended by Township Engineer to complete the crack sealing
 - **07/5/16** – Should have an update next month

- Roadside Mowing – Review and determine if a private contractor would be a more timely and economical solution
 - **06/07/16** - Bob Beckman made a motion to the Town Board that they hire Mowing Matters for the mowing of the Township roads for 2016 mowing season; seconded Tammie Lukkonen, all ayes, motion carried.
- Class 5 – Determine what roads are in need of Class 5; identify during the May 5th Road & Bridge Road Review
 - **06/07/16** – Jodrell and Saturn. Approximately 400 cubic yards to be placed on Jodrell, Saturn, and 207th.
- Resident of 207th; south end of Linwood Lake. The residents are concerned with the amount of traffic that has been tearing up the road.
 - **06/07/16** Bob Beckman to contact two contractors to provide pricing on hauling recycled and will forward pricing to Ed.
- Gravel road concerns due to Mr. Brown's grading. It appears that the continuous instruction and feedback is not being adhered to. There is ongoing concerns with the damage Mr. Brown is causing to our Township roads, as well as the safety within the Township.
 - The Committee discussed various options; such as sharing the blade operator from Oxford Township or adjoining municipalities. Also explore the feasibility of the Township purchasing a grader and train an operator.
 - Tom Sausen made a motion to recommend to the Town Board to explore alternate options for Township blading and terminate the existing grading relationship with Mr. Brown; Bob Beckman seconded; all ayes; motion carried.
- The Committee should discuss potential 2017 road projects during the 7/5/16 Road & Bridge Meeting.
- Tom Sausen made a motion to accept the June meeting minutes as corrected; Tammie Lukkonen seconded; all ayes, motion carried.

NEW BUSINESS

- Grading bids:
 - Keller Excavation & Co.: \$105/hour for motor grader, reclaiming disc, other equipment
 - Dunaway Construction: \$98.95/hour for motor grader, no other rates provided
 - Brown Grading: \$62.00/hour for motor grader, \$130.00 reclaiming disc, \$52.00 grader and 14' reclaiming grading, \$46.00 11' box blade for cul-de-sacs and intersections
 - Bob Beckman made a recommendation to remove Brown Grading due to the requested grading practices not being completed as requested
 - Tom Sausen made a motion to recommend to the Town Board that the Township award the grading contract to Dunaway Construction; Steve Strandlund seconded; all ayes; motion carried.
- Tammie Lukkonen made a motion to adjourn; Tom Sausen seconded; all ayes; motion carried.



New Motion 6/7

LINWOOD TOWNSHIP

ROAD & BRIDGE COMMITTEE

August 2, 2016 – 7:00 p.m.

Present: Chairman Bob Beckman, Tom Sausen, Craig Bachman, Tammie Lukkonen, Frank Kvidera, Philip Osterhus - Township Supervisor, Ed Kramer – Township Supervisor

Absent: Craig Rylander, Steve Strandlund

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading – 1996 & 1997 took profile and placed centerline. 7/6/10 – Craig is moving forward to obtain the 16' documented easement. 3/12/2012 – On 3/6/2012 Bob Beckman spoke with the Engineer and determined that all the easement documents are at the attorney's office. 4/3/2012 – The Township Attorney is reviewing; Township Engineer will facilitate getting the easements. 4/2/2013 – Craig has the easements completed and will begin working on this project. 5/7/2013 – Bob Beckman reported that the engineer has the easements for this project. Philip understands that the resident's did not want this area upgraded. 239th (from Sunset to Beta): Budget consideration for blacktopping in 2015 – further discussion during the 2015 budget process. The road may only meet a 50' width vs. the desired 66'. 12/3/2013 The Township Engineer has been requested to keep moving forward on providing recommendations and obtaining pricing on the road upgrades. 12/2/2014 The upgrade will not occur in 2015 as noted; however this may be considered for 2017.
 - 10/06/15 - Bob Beckman made a motion to recommend to the Town Board to request the Engineer to obtain all of the road-right-of-way on Fontana and 237th, from County Road 26 (229th Avenue) to Beta; Frank Kvidera seconded; all ayes; motion carried. 11/3/15 – Philip will contact the Township Engineer to request this to be completed.
 - The Engineer has been requested to provide an estimate to complete Fontana – 233rd Avenue to 237th Avenue.

2006 Road & Bridge Project

- North of 233rd on Fontana – Ditch cleaning on east side of Fontana at culvert placement – may need more right-of-way. Possibly use funds from land line item. 1/3/2012 Received maps that were created by Hakanson & Anderson of 9/30/06 created for the culverts that were replaced and marked up by Frank and presented to the Committee tonight.

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

- 24146 Fawn Court N.E. (resident complaint) - *See July 3, 2012 Meeting Minutes.*
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 - Frank has some road right of ways maps for Linwood Township.

Road & Bridge Committee
August 2, 2016 Meeting Minutes

- Typo Creek Drive - From Fawn Lake Drive to North County Line – 8/7/2012 - Frank recommended that we place the blacktopping of Typo Creek Drive in the 2014 budget.
- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon.
- Bob updated the Committee that Frank expressed his desire to donate his map cabinet/drafting table to the Township. Township will work to find available space to place cabinet/table. **9/2/2014** Philip reported that the Township is planning to digitize the records and there should be room for the cabinet in the next few months.
- Fall 2015 Road Review
 - 7/5/16** - Bob Beckman made a recommendation to the Town Board to send another letter to the property owners of the ordinance violations listed below to request the items be removed; Tammie Lukkonen seconded; all ayes; motion carried.
 - 24335 Potomac – Pine trees remain on road right of way; it appears there may be fewer trees
 - 12/01/15 – Philip requested another letter be sent to the resident requesting trees to be removed
 - **6/07/16** – Trees remain in road right of way
 - **8/02/16** – Philip will follow-up to ensure a letter is sent
 - 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing
 - 12/01/15 - Craig Rylander made a motion to recommend to the Town Board to send a letter to the resident at 24211 Potomac requesting the concrete be removed at the end
 - **6/07/16** – Concrete at end of driveway remains to be a hazard
 - **8/02/16** – Phillip will follow-up to ensure a letter is sent
 - Williamette – Road is displaced and should try to move it back to center
 - Martin Lake Road & 227th – Discuss with Committee; possible 2017 project
 - South Linwood – Discuss with Committee; possible 2017 project
 - 205th – This may be a road that can be considered for blacktopping in the future. Condition on the road is very poor right now; Wyoming is currently working to smooth out the road.
 - Tom Sausen reported that the road has been in great shape since the gate has been installed. Traffic has been minimized due to the restricted DNR access.
 - Traffic counter between Hornsby and the DNR entrance would help identify if the excessive traffic may be primarily DNR traffic; which may indicate that the DNR should help support the maintenance of 205th. A recommended placement of a traffic counter would be placed on 205th, between Hornsby and the DNR entrance.
 - 8/2/16 – Traffic Count
 - Lyons Street going west: Day 1–218; Day 2–228 – 214 average leaving Lyons
 - 63 turned off on Hornsby; 72 kept going

- Days monitored were week days; a request was made to obtain the count during the weekend to determine if the DNR should be supporting the maintenance of this road
- Thames & Typo Creek Upgrade. Bids were opened and the low bid for the upgrade of Thames and Typo Creek Road was presented by Knife River Corporation for \$511,253.90, plus the striping alternate for \$2,466.00; to include a double yellow line in the center. Tammie Lukkonen made a motion to recommend to the Town Board to award the project to Knife River at their quoted bid; Robert Beckman seconded; all ayes; motion carried.
 - **6/07/16** - Project was awarded to Knife River and is currently underway
- Bob Beckman presented the pricing from Craig Jochum, dated 11/25/2015 for several roads that are being considered for upgrading in 2017.
 - **6/07/16** – The Committee should discuss potential 2017 road projects during the 7/5/16 meeting.
- Extensive discussion regarding the road disagreement at 213th Place. Steve Strandlund made a motion to recommend to the Town Board to request the small triangle end of Randy Hudak's property be given to the Township to allow a gravel road, approximately 150' with no turnaround; Craig Rylander seconded; all ayes; motion carried.
- Bob Beckman made a motion to recommended to the Town Board to request Hakanson Anderson survey 213th Place from Regulus through to Pluto, as well as the identified triangle of Randy Hudak's property; Craig Rylander seconded; all ayes; motion carried.
 - 04/05/16 Update: The Committee was presented with four alternates from Hakanson Anderson regarding the upgrade of 213th.
 - Frank Kvidera make a motion to recommend to the Town Board to construct 213th Place using Alternate 3 from Hakanson & Anderson proposal, including clearing trees 66' and 150' from Pluto; Tom Sausen seconded; ayes are unanimous; motion carried; nays - Steve Strandlund.
 - **06/07/16** - Resident at 6100 213th Lane NE is requesting a "land swap" if he purchases property from Randy Hudak. Ed suggested that a public hearing may be needed.
 - Ed will discuss with Township Engineer and will follow-up with the resident at 6100 213th Lane NE with possible options.
 - **07/05/16** – Resident Michael Muzzy requested that the Township to obtain the land from Randy Hudak and vacate it to allow the driveways to remain "as is", or if a road is required to place a turn-around vs. having the road placed according to the plat of 213th planned location.
 - Committee reviewed the proposed Exhibit 5 that shows a new plan for the road to be constructed through to Regulus.
 - Ed Kramer and Philip Osterhus will meet with the Township attorney to determine what the possible solutions/options may be to resolve the situation.
 - 8/2/16 – Ed confirmed with the County that Randy Hudak does in fact own the "triangle" of the entrance into where the resident driveways are currently accessed.

- The Fire Marshall has recommended that the Township place the road through from Pluto Street and Regulus St. NE.
- An additional \$45,000 is recommended by Township Engineer to complete the crack sealing
 - **07/5/16** – Should have an update next month
 - **08/2/16** – Ed has authorized crack sealing and will continue to follow-up to determine it is moving forward
- Class 5 – Determine what roads are in need of Class 5; identify during the May 5th Road & Bridge Road Review
 - **06/7/16** – Jodrell and Saturn. Approximately 400 cubic yards to be placed on Jodrell, Saturn, and 207th.
 - **08/2/16** – This has been completed.
- Resident of 207th; south end of Linwood Lake. The residents are concerned with the amount of traffic that has been tearing up the road.
 - **08/2/16** – This will be completed when time is available for Linwood maintenance
- Tammie Lukkonen made a motion to accept the July meeting minutes as corrected; Craig Bachman seconded; all ayes, motion carried.

NEW BUSINESS

- Fontana continuation. Bob Beckman has been discussing with the Engineer the completion of an additional section of Fontana from 233rd around the corner to join with 237th. Estimated cost to complete is \$291,000. The Committee has \$300,000 in the budget for road upgrade.
 - Bob Beckman made a motion to recommend to the Town Board to complete Fontana from 233rd north to join with 237th – grade and blacktop. Also to include an alternate bid to remove and grub trees on 237th and Beta; Tammie Lukkonen seconded; all ayes; motion carried.
- 245th and Baylor. There is concern with the traffic control at the intersection; there is only one stop sign at a 3-way intersection. Ed spoke with the officer and it is recommended to place a stop sign all ways. This will be presented to Oxford Township as a joint solution.
- Frank Kvidera made a motion to adjourn; Tom Sausen seconded; all ayes; motion carried.

LINWOOD TOWNSHIP
ROAD & BRIDGE COMMITTEE
October 4, 2016 – 7:00 p.m.

Fall Road Review - 10/15/2016 at 8:00 AM <i>Replacing the November Road & Bridge Committee Meeting</i>
--

Present: Chairman Bob Beckman, Tom Sausen, Craig Bachman, Tammie Lukkonen, Ed Kramer – Township Supervisor

Absent: Frank Kvidera, Steve Strandlund, Craig Rylander, Philip Osterhus - Township Supervisor

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading
- See August 6, 2016 Meeting Minutes for details

2006 Road & Bridge Project

- North of 233rd on Fontana
- See August 6, 2016 Meeting Minutes for details

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

- 24146 Fawn Court N.E. (resident complaint) - *See July 3, 2012 Meeting Minutes.*
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 - Frank has some road right of ways maps for Linwood Township.
- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon.
- Fall 2015 Road Review

07/05/16 - Bob Beckman made a recommendation to the Town Board to send another letter to the property owners of the ordinance violations listed below to request the items be removed; Tammie Lukkonen seconded; all ayes; motion carried.

- 24335 Potomac – Pine trees remain on road right of way; it appears there may be fewer trees
 - **08/02/16** – Phillip will follow-up to ensure a letter is sent
- 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing
 - **08/02/16** – Phillip will follow-up to ensure a letter is sent
- Williamette – Road is displaced and should try to move it back to center
- Martin Lake Road & 227th – Discuss with Committee; possible 2017 project
- South Linwood – Discuss with Committee; possible 2017 project
- 205th – This may be a road that can be considered for blacktopping in the future.
 - See 9/6/16 for additional details and traffic count information
- 213th Place

- Extensive discussion regarding the road disagreement at 213th Place. Steve Strandlund made a motion to recommend to the Town Board to request the small triangle end of Randy Hudak's property be given to the Township to allow a gravel road, approximately 150' with no turnaround; Craig Rylander seconded; all ayes; motion carried.
- Bob Beckman made a motion to recommended to the Town Board to request Hakanson Anderson survey 213th Place from Regulus through to Pluto, as well as the identified triangle of Randy Hudak's property; Craig Rylander seconded; all ayes; motion carried.
 - 04/05/16 Update: The Committee was presented with four alternates from Hakanson Anderson regarding the upgrade of 213th.
 - Frank Kvidera make a motion to recommend to the Town Board to construct 213th Place using Alternate 3 from Hakanson & Anderson proposal, including clearing trees 66' and 150' from Pluto; Tom Sausen seconded; ayes are unanimous; motion carried; nays - Steve Strandlund.
 - 06/07/16 - Resident at 6100 213th Lane NE is requesting a "land swap" if he purchases property from Randy Hudak. Ed suggested that a public hearing may be needed.
 - Ed will discuss with Township Engineer and will follow-up with the resident at 6100 213th Lane NE with possible options.
 - 07/05/16 – Resident Michael Muzzy requested that the Township to obtain the land from Randy Hudak and vacate it to allow the driveways to remain "as is", or if a road is required to place a turn-around vs. having the road placed according to the plat of 213th planned location.
 - Committee reviewed the proposed Exhibit 5 that shows a new plan for the road to be constructed through to Regulus.
 - Ed Kramer and Philip Osterhus will meet with the Township attorney to determine what the possible solutions/options may be to resolve the situation.
 - 08/02/16 – Ed confirmed with the County that Randy Hudak does in fact own the "triangle" of the entrance into where the resident driveways are currently accessed.
 - The Fire Marshall has recommended that the Township place the road through from Pluto Street and Regulus St. NE.
 - **09/06/16** – Ed met with Randy and it appears that the original deal is off the table. It appears that the best solution at this time is to place the road within road right of way to complete the road. Bob Beckman recommends start clearing the north side of the road and move forward to placing the road in road right of way.
 - Recommendation that Thaedora Zumwalt obtain the necessary property from Randy Hudak, contingent that the Linwood Town Board approve the "land shift" the proposed road may be shifted through Lots 10-13 to not interfere with the trees on the south side of Lots 6-9.
 - **10/04/16** - Randy Hudak has revoked the original decision to sell the property to the resident's on 213th Place.
 - What are the options:

- Place the road in road right of way as originally discussed
 - Reroute one driveway to the north side of 13-16
 - The residents would like the Committee to hold off on the development of the road and removal of trees
 - Road & Bridge Committee has agreed to allow the residents an additional 30 days to work through any negotiation with the land owner
- Class 5 – Determine what roads are in need of Class 5; identify during the May 5th Road & Bridge Road Review
- Fontana. Bob Beckman has been discussing with the Engineer the completion of an additional section of Fontana from 233rd around the corner to join with 237th. Estimated cost to complete is \$291,000. The Committee has \$300,000 in the budget for road upgrade.
 - Bob Beckman made a motion to recommend to the Town Board to complete Fontana from 233rd north to join with 237th – grade and blacktop. Also to include an alternate bid to remove and grub trees on 237th and Beta; Tammie Lukkonen seconded; all ayes; motion carried.
 - Town Board approved the motion on 9/13/16
 - See additional road improvement details from Road & Bridge Committee meeting, Old Business, dated 09/06/13
- 245th and Baylor. There is concern with the traffic control at the intersection; there is only one stop sign at a 3-way intersection. Ed spoke with the officer and it is recommended to place a stop sign all ways. This will be presented to Oxford Township as a joint solution.
- Catch Basins:
 - 227th – before alley. There is a driveway that the sand is running out and into the catch basin. It may be beneficial to place a load of recycle in the driveway to reduce the sand running in the catch basin.
 - **10/4/2016** – Linwood Maintenance to review and provide feedback to eliminate the sand washing out to the street and to the wash basin.
- Tammie Lukkonen made a motion to accept the September meeting minutes as corrected; Tom Sausen seconded; all ayes, motion carried.

NEW BUSINESS

- Orinoco and Orinoco Circle. Resident expressed concern to Ed Kramer requesting a culvert for his driveway. Ed agreed to provide a culvert and if the resident wanted to install the culvert, but would not replace the concrete in the driveway, they would need to provide an estimate prior to approval. Ed agreed to replace the concrete with Class 5 to smooth the area out.
 - Ed requested Bob Beckman to provide an estimate
- Fall Road Review; tentative date 10/15/2016 replacing the November Road & Bridge Committee.
- Craig Bachman made a motion to adjourn; Tom Sausen seconded; all ayes; motion carried.

LINWOOD TOWNSHIP

ROAD & BRIDGE COMMITTEE

September 6, 2016 – 7:00 p.m.

Present: Chairman Bob Beckman, Tom Sausen, Craig Rylander, Tammie Lukkonen, Philip Osterhus - Township Supervisor, Ed Kramer – Township Supervisor

Absent: Frank Kvidera, Steve Strandlund, Craig Bachman

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading – 1996 & 1997 took profile and placed centerline. 7/6/10 – Craig is moving forward to obtain the 16' documented easement. 3/12/2012 – On 3/6/2012 Bob Beckman spoke with the Engineer and determined that all the easement documents are at the attorney's office. 04/03/2012 – The Township Attorney is reviewing; Township Engineer will facilitate getting the easements. 4/2/2013 – Craig has the easements completed and will begin working on this project. 05/07/2013 – Bob Beckman reported that the engineer has the easements for this project. Philip understands that the resident's did not want this area upgraded. 239th (from Sunset to Beta): Budget consideration for blacktopping in 2015 – further discussion during the 2015 budget process. The road may only meet a 50' width vs. the desired 66'. 12/3/2013 The Township Engineer has been requested to keep moving forward on providing recommendations and obtaining pricing on the road upgrades. 12/2/2014 The upgrade will not occur in 2015 as noted; however this may be considered for 2017.
 - 10/06/15 - Bob Beckman made a motion to recommend to the Town Board to request the Engineer to obtain all of the road-right-of-way on Fontana and 237th, from County Road 26 (229th Avenue) to Beta; Frank Kvidera seconded; all ayes; motion carried. 11/3/15 – Philip will contact the Township Engineer to request this to be completed.
 - The Engineer has been requested to provide an estimate to complete Fontana – 233rd Avenue to 237th Avenue.

2006 Road & Bridge Project

- North of 233rd on Fontana – Ditch cleaning on east side of Fontana at culvert placement – may need more right-of-way. Possibly use funds from land line item. 1/3/2012 Received maps that were created by Hakanson & Anderson of 9/30/06 created for the culverts that were replaced and marked up by Frank and presented to the Committee tonight.

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

- 24146 Fawn Court N.E. (resident complaint) - *See July 3, 2012 Meeting Minutes.*
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 - Frank has some road right of ways maps for Linwood Township.

- Typo Creek Drive - From Fawn Lake Drive to North County Line – 8/7/2012 - Frank recommended that we place the blacktopping of Typo Creek Drive in the 2014 budget.
- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon.
- Fall 2015 Road Review
 - 07/05/16** - Bob Beckman made a recommendation to the Town Board to send another letter to the property owners of the ordinance violations listed below to request the items be removed; Tammie Lukkonen seconded; all ayes; motion carried.
 - 24335 Potomac – Pine trees remain on road right of way; it appears there may be fewer trees
 - 12/01/15 – Philip requested another letter be sent to the resident requesting trees to be removed
 - **06/07/16** – Trees remain in road right of way
 - **08/02/16** – Phillip will follow-up to ensure a letter is sent
 - 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing
 - 12/01/15 - Craig Rylander made a motion to recommend to the Town Board to send a letter to the resident at 24211 Potomac requesting the concrete be removed at the end
 - **06/07/16** – Concrete at end of driveway remains to be a hazard
 - **08/02/16** – Phillip will follow-up to ensure a letter is sent
 - Williamette – Road is displaced and should try to move it back to center
 - Martin Lake Road & 227th – Discuss with Committee; possible 2017 project
 - South Linwood – Discuss with Committee; possible 2017 project
 - 205th – This may be a road that can be considered for blacktopping in the future. Condition on the road is very poor right now; Wyoming is currently working to smooth out the road.
 - Tom Sausen reported that the road has been in great shape since the gate has been installed. Traffic has been minimized due to the restricted DNR access.
 - Traffic counter between Hornsby and the DNR entrance would help identify if the excessive traffic may be primarily DNR traffic; which may indicate that the DNR should help support the maintenance of 205th. A recommended placement of a traffic counter would be placed on 205th, between Hornsby and the DNR entrance.
 - 08/02/16 – Traffic Count
 - Lyons Street going west: Day 1–218; Day 2–228 – 214 average leaving Lyons
 - 63 turned off on Hornsby; 72 kept going
 - Days monitored were week days; a request was made to obtain the count during the weekend to determine if the DNR should be supporting the maintenance of this road
 - **09/06/16** – Updated traffic count; count is average #:
 - 205th to Hornsby: 214 (2 days) 207 (4 days)
 - Hornsby: 63 (2 days) 68 (4 days)

- 205th to DNR Line: 72 (2 days) 54 (4 days)
- Thames & Typo Creek Upgrade. Bids were opened and the low bid for the upgrade of Thames and Typo Creek Road was presented by Knife River Corporation for \$511,253.90, plus the striping alternate for \$2,466.00; to include a double yellow line in the center. Tammie Lukkonen made a motion to recommend to the Town Board to award the project to Knife River at their quoted bid; Robert Beckman seconded; all ayes; motion carried.
 - 06/07/16 - Project was awarded to Knife River and is currently underway
 - **09/06/16** – Second lift is anticipated within the next two weeks
- Bob Beckman presented the pricing from Craig Jochum, dated 11/25/2015 for several roads that are being considered for upgrading in 2017.
 - 06/07/16 – The Committee should discuss potential 2017 road projects during the 7/5/16 meeting.
- Extensive discussion regarding the road disagreement at 213th Place. Steve Strandlund made a motion to recommend to the Town Board to request the small triangle end of Randy Hudak's property be given to the Township to allow a gravel road, approximately 150' with no turnaround; Craig Rylander seconded; all ayes; motion carried.
- Bob Beckman made a motion to recommended to the Town Board to request Hakanson Anderson survey 213th Place from Regulus through to Pluto, as well as the identified triangle of Randy Hudak's property; Craig Rylander seconded; all ayes; motion carried.
 - 04/05/16 Update: The Committee was presented with four alternates from Hakanson Anderson regarding the upgrade of 213th.
 - Frank Kvidera make a motion to recommend to the Town Board to construct 213th Place using Alternate 3 from Hakanson & Anderson proposal, including clearing trees 66' and 150' from Pluto; Tom Sausen seconded; ayes are unanimous; motion carried; nays - Steve Strandlund.
 - 06/07/16 - Resident at 6100 213th Lane NE is requesting a "land swap" if he purchases property from Randy Hudak. Ed suggested that a public hearing may be needed.
 - Ed will discuss with Township Engineer and will follow-up with the resident at 6100 213th Lane NE with possible options.
 - 07/05/16 – Resident Michael Muzzy requested that the Township to obtain the land from Randy Hudak and vacate it to allow the driveways to remain "as is", or if a road is required to place a turn-around vs. having the road placed according to the plat of 213th planned location.
 - Committee reviewed the proposed Exhibit 5 that shows a new plan for the road to be constructed through to Regulus.
 - Ed Kramer and Philip Osterhus will meet with the Township attorney to determine what the possible solutions/options may be to resolve the situation.
 - 08/02/16 – Ed confirmed with the County that Randy Hudak does in fact own the "triangle" of the entrance into where the resident driveways are currently accessed.
 - The Fire Marshall has recommended that the Township place the road through from Pluto Street and Regulus St. NE.

- **09/06/16** – Ed met with Randy and it appears that the original deal is off the table. It appears that the best solution at this time is to place the road within road right of way to complete the road. Bob Beckman recommends start clearing the north side of the road and move forward to placing the road in road right of way.
 - Recommendation that Thaedra Zumwalt obtain the necessary property from Randy Hudak, contingent that the Linwood Town Board approve the “land shift” the proposed road may be shifted through Lots 10-13 to not interfere with the trees on the south side of Lots 6-9.
- An additional \$45,000 is recommended by Township Engineer to complete the crack sealing
 - 07/05/16 – Should have an update next month
 - 08/02/16 – Ed has authorized crack sealing and will continue to follow-up to determine it is moving forward
 - North Linwood was not able to be completed as there is additional repair and patching that needs to be completed.
- Class 5 – Determine what roads are in need of Class 5; identify during the May 5th Road & Bridge Road Review
 - 06/7/16 – Jodrell and Saturn. Approximately 400 cubic yards to be placed on Jodrell & Saturn.
 - 08/2/16 – This has been completed.
 - Resident of 207th; south end of Linwood Lake. The residents are concerned with the amount of traffic that has been tearing up the road.
 - 08/02/16 – This will be completed when time is available for Linwood maintenance
 - **09/06/16** – Not yet completed.
- Fontana. Bob Beckman has been discussing with the Engineer the completion of an additional section of Fontana from 233rd around the corner to join with 237th. Estimated cost to complete is \$291,000. The Committee has \$300,000 in the budget for road upgrade.
 - Bob Beckman made a motion to recommend to the Town Board to complete Fontana from 233rd north to join with 237th – grade and blacktop. Also to include an alternate bid to remove and grub trees on 237th and Beta; Tammie Lukkonen seconded; all ayes; motion carried.
- 245th and Baylor. There is concern with the traffic control at the intersection; there is only one stop sign at a 3-way intersection. Ed spoke with the officer and it is recommended to place a stop sign all ways. This will be presented to Oxford Township as a joint solution.
- Bob Beckman made a motion to accept the August meeting minutes as corrected; Craig Rylander seconded; all ayes, motion carried.

NEW BUSINESS

- Grading. Discussion of grading and quality of work. Philip is confident that the quality will improve within a short period of time.
- Road maintenance requests. It was understood that all requests should be submitted in writing. The following requests were submitted:

Road & Bridge Committee
September 6, 2016 Meeting Minutes

- 205th and Lyons Street – Stop sign cannot be seen, it is blocked by pine trees. This has not been completed.
 - 205th has a hole in the center of a culvert that should be repaired.
 - Bob will double check to determine if it has been completed.
- Patching: Is this being completed?
- Catch Basins:
 - 227th – before alley. There is a driveway that the sand is running out and into the catch basin. It may be beneficial to place a load of recycle in the driveway to reduce the sand running in the catch basin.
- Jodrell:
 - Due to the resident's complaints; would it be beneficial to have the Engineer to take soundings of the area?
- Tammie Lukkonen made a motion to adjourn; Tom Sausen seconded; all ayes; motion carried.

**LINWOOD TOWNSHIP
ROAD & BRIDGE COMMITTEE
ROAD REVIEW**

Road Review was completed as November Meeting
Next Committee Meeting Date - December 6th

October 15, 2016 – 8:00 AM

Present: Chairman Bob Beckman, Craig Bachman, Tom Sausen, Tammie Lukkonen, Phillip Osterhus - Township Supervisor, Kevin Dunaway – Blade Operator

Absent: Frank Kvidera, Steve Strandlund, Craig Rylander

- Jodrell – very rough; needs grading.
 - Beam at the east end of 207th Avenue left by previous grader operator
 - Regulus – washout at the end, very rough
 - Spring Gravel Considerations
 - North Fawn Road
 - 207th Culdesac – west end
 - 241st
 - Fawn Court NE (?)
- ** Advertising for Class 5 should occur early Spring 2017
- Zodiac - washout
 - Linwood dam – explore possible funding from DNR, Core of Engineers, and/or County to replace the culvert and rebuild
 - 233rd – very rough
 - Change blading to weekly basis on most roads to determine level of maintenance needed on an ongoing basis
 - 241st & Purdue - washout
 - 241st & Loyola – water standing
 - Fence on Fawn Ct. NE needs to be removed ASAP. This fence is “temporarily” placed in the summer to prevent public access visitors from parking on the homeowners property

- Consider placing a permanent fence on edge of road right of way
- 242nd Lane NE – Consider blacktop curb
- Kevin will work on getting roads smoothed out before winter
- 245th Avenue NE
 - Start working road to the outside closer to where the actual road right of way
- Baylor & 245th Avenue NE – One stop sign is installed; possible two more needed. Should work with Oxford
- Potomac – several washouts
- W. Typo – washout right at the intersection
- 242nd Lane NE – SOS has requested trees to be removed away from the drain
- East Typo
 - Fallen tree in ditch
 - Tree at the end should be removed
 - Trailer is sitting on road right of way and should be removed
 - Shouldering is needed along all of East Typo
- 232nd – Needs blading
- 228th Place NE -
- 6921 227th Avenue – Sand from driveway is washing out onto 227th and filling the drain at 227th and alleyway.
 - Consider placing recycle on driveway to prevent the sand from washing out to street

Road and Bridge

November Meeting was a Road Tour

LINWOOD TOWNSHIP

ROAD & BRIDGE COMMITTEE

December 6, 2016 – 7:00 p.m.

Present: Chairman Bob Beckman, Tom Sausen, Craig Bachman, Craig Rylander, Tammie Lukkonen, Steve Strandlund, Philip Osterhus - Township Supervisor, Ed Kramer – Township Supervisor

Absent: Frank Kvidera

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading
- See August 6, 2016 Meeting Minutes for details

2006 Road & Bridge Project

- North of 233rd on Fontana
- See August 6, 2016 Meeting Minutes for details

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

- 24146 Fawn Court N.E. (resident complaint) - *See July 3, 2012 Meeting Minutes.*
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 - Frank has some road right of ways maps for Linwood Township.
- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon.
- Fall 2015 Road Review
 - **07/05/16** - Bob Beckman made a recommendation to the Town Board to send another letter to the property owners of the ordinance violations listed below to request the items be removed; Tammie Lukkonen seconded; all ayes; motion carried.
 - 24335 Potomac – Pine trees remain on road right of way; it appears there may be fewer trees
 - **08/02/16** – Phillip will follow-up to ensure a letter is sent
 - 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing
 - **08/02/16** – Phillip will follow-up to ensure a letter is sent
 - Williamette – Road is displaced and should try to move it back to center
 - Martin Lake Road & 227th – Discuss with Committee; possible 2017 project
 - South Linwood – Discuss with Committee; possible 2017 project
 - 205th – This may be a road that can be considered for blacktopping in the future.
 - See 9/6/16 for additional details and traffic count information
 - 213th Place
 - Extensive discussion regarding the road disagreement at 213th Place. Steve Strandlund made a motion to recommend to the Town Board to request the small triangle end of Randy Hudak's property be given to the Township to allow a gravel road, approximately 150' with no turnaround; Craig Rylander seconded; all ayes; motion carried.

- Bob Beckman made a motion to recommended to the Town Board to request Hakanson Anderson survey 213th Place from Regulus through to Pluto, as well as the identified triangle of Randy Hudak's property; Craig Rylander seconded; all ayes; motion carried.
 - 04/05/16 Update: The Committee was presented with four alternates from Hakanson Anderson regarding the upgrade of 213th.
 - Frank Kvidera make a motion to recommend to the Town Board to construct 213th Place using Alternate 3 from Hakanson & Anderson proposal, including clearing trees 66' and 150' from Pluto; Tom Sausen seconded; ayes are unanimous; motion carried; nays - Steve Strandlund.
 - 06/07/16 - Resident at 6100 213th Lane NE is requesting a "land swap" if he purchases property from Randy Hudak. Ed suggested that a public hearing may be needed.
 - Ed will discuss with Township Engineer and will follow-up with the resident at 6100 213th Lane NE with possible options.
 - 07/05/16 – Resident Michael Muzzy requested that the Township to obtain the land from Randy Hudak and vacate it to allow the driveways to remain "as is", or if a road is required to place a turn-around vs. having the road placed according to the plat of 213th planned location.
 - Committee reviewed the proposed Exhibit 5 that shows a new plan for the road to be constructed through to Regulus.
 - Ed Kramer and Philip Osterhus will meet with the Township attorney to determine what the possible solutions/options may be to resolve the situation.
 - 08/02/16 – Ed confirmed with the County that Randy Hudak does in fact own the "triangle" of the entrance into where the resident driveways are currently accessed.
 - The Fire Marshall has recommended that the Township place the road through from Pluto Street and Regulus St. NE.
 - **09/06/16** – Ed met with Randy and it appears that the original deal is off the table. It appears that the best solution at this time is to place the road within road right of way to complete the road. Bob Beckman recommends start clearing the north side of the road and move forward to placing the road in road right of way.
 - Recommendation that Thaedra Zumwalt obtain the necessary property from Randy Hudak, contingent that the Linwood Town Board approve the "land shift" the proposed road may be shifted through Lots 10-13 to not interfere with the trees on the south side of Lots 6-9
 - A member of the Linwood Fire Department was present and stated that the Fire Department can still service the residents
 - **10/04/16** - Randy Hudak has revoked the original decision to sell the property to the resident's on 213th Place.
 - What are the options:
 - Place the road in road right of way as originally discussed
 - Reroute one driveway to the north side of 13-16

- The residents would like the Committee to hold off on the development of the road and removal of trees
 - Road & Bridge Committee has agreed to allow the residents an additional 30 days to work through any negotiation with the land owner
- **12/06/16** – Residents on 213th presented Randy with a contract/proposal; however Randy requested that the contract/proposal contain the legal description
 - Ed Kramer will work with the Engineer to determine an estimated cost for adding a legal description to the contract
- Class 5 – Determine what roads are in need of Class 5; identify during the May 5th Road & Bridge Road Review
- Fontana. Bob Beckman has been discussing with the Engineer the completion of an additional section of Fontana from 233rd around the corner to join with 237th. Estimated cost to complete is \$291,000. The Committee has \$300,000 in the budget for road upgrade.
 - Bob Beckman made a motion to recommend to the Town Board to complete Fontana from 233rd north to join with 237th – grade and blacktop. Also to include an alternate bid to remove and grub trees on 237th and Beta; Tammie Lukkonen seconded; all ayes; motion carried.
 - Town Board approved the motion on 9/13/16
 - See additional road improvement details from Road & Bridge Committee meeting, Old Business, dated 09/06/13
- 245th and Baylor. There is concern with the traffic control at the intersection; there is only one stop sign at a 3-way intersection. Ed spoke with the officer and it is recommended to place a stop sign all ways. This will be presented to Oxford Township as a joint solution.
- Catch Basins:
 - 227th – before alley. There is a driveway that the sand is running out and into the catch basin. It may be beneficial to place a load of recycle in the driveway to reduce the sand running in the catch basin.
 - **10/4/2016** – Linwood Maintenance to review and provide feedback to eliminate the sand washing out to the street and to the wash basin.
- Road Review -
- Tammie Lukkonen made a motion to accept the September meeting minutes as corrected; Tom Sausen seconded; all ayes, motion carried.

NEW BUSINESS

- 213th Lane – there is a resident that will be planning on moving permanently to 6362 213th Lane. The resident is cleaning up the site and the waste contractor has refused additional service due to the condition of the road
 - Tammie Lukkonen made a motion to recommend to the Town Board to have 213th Lane road right of way survey and staked; Tom Sausen seconded; all ayes; motion carried.
- Brush Mowing
 - If there are any areas that need service, please forward the details to Phillip or Ed.

Road & Bridge Committee
December 6, 2016 Meeting Minutes

- Grading
 - New contractor tried to subcontract the blading to another operator and the quality was less than acceptable
 - Contractor has went through the roads and made appropriate grading improvements
- Tom Sausen made a motion to adjourn; Tammie Lukkonen seconded; all ayes; motion carried.

LINWOOD TOWNSHIP
ROAD & BRIDGE COMMITTEE
January 3, 2017 – 7:00 p.m.

Present: Chairman Bob Beckman, Tom Sausen, Craig Bachman, Craig Rylander, Tammie Lukkonen, Ed Kramer – Township Supervisor, Bob Millerbernd – Township Supervisor

Absent: Frank Kvidera, Steve Strandlund

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading
- See August 6, 2016 Meeting Minutes for details

2006 Road & Bridge Project

- North of 233rd on Fontana
- See August 6, 2016 Meeting Minutes for details

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

- 24146 Fawn Court N.E. (resident complaint) - *See July 3, 2012 Meeting Minutes.*
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 - Frank has some road right of ways maps for Linwood Township.
- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon.
- Fall 2015 Road Review
 - 07/05/16** - Bob Beckman made a recommendation to the Town Board to send another letter to the property owners of the ordinance violations listed below to request the items be removed; Tammie Lukkonen seconded; all ayes; motion carried.
 - 24335 Potomac – Pine trees remain on road right of way; it appears there may be fewer trees
 - **08/02/16** – Phillip will follow-up to ensure a letter is sent
 - 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing
 - **08/02/16** – Phillip will follow-up to ensure a letter is sent
 - Williamette – Road is displaced and should try to move it back to center
 - Martin Lake Road & 227th – Discuss with Committee; possible 2017 project
 - South Linwood – Discuss with Committee; possible 2017 project
 - 205th – This may be a road that can be considered for blacktopping in the future.
 - See 9/6/16 for additional details and traffic count information
 - 213th Place
 - Extensive discussion regarding the road disagreement at 213th Place. Steve Strandlund made a motion to recommend to the Town Board to request the small triangle end of Randy Hudak's property be

given to the Township to allow a gravel road, approximately 150' with no turnaround; Craig Rylander seconded; all ayes; motion carried.

- Bob Beckman made a motion to recommended to the Town Board to request Hakanson Anderson survey 213th Place from Regulus through to Pluto, as well as the identified triangle of Randy Hudak's property; Craig Rylander seconded; all ayes; motion carried.
 - 04/05/16 Update: The Committee was presented with four alternates from Hakanson Anderson regarding the upgrade of 213th.
 - Frank Kvidera make a motion to recommend to the Town Board to construct 213th Place using Alternate 3 from Hakanson & Anderson proposal, including clearing trees 66' and 150' from Pluto; Tom Sausen seconded; ayes are unanimous; motion carried; nays - Steve Strandlund.
 - 06/07/16 - Resident at 6100 213th Lane NE is requesting a "land swap" if he purchases property from Randy Hudak. Ed suggested that a public hearing may be needed.
 - Ed will discuss with Township Engineer and will follow-up with the resident at 6100 213th Lane NE with possible options.
 - 07/05/16 – Resident Michael Muzzy requested that the Township to obtain the land from Randy Hudak and vacate it to allow the driveways to remain "as is", or if a road is required to place a turn-around vs. having the road placed according to the plat of 213th planned location.
 - Committee reviewed the proposed Exhibit 5 that shows a new plan for the road to be constructed through to Regulus.
 - Ed Kramer and Philip Osterhus will meet with the Township attorney to determine what the possible solutions/options may be to resolve the situation.
 - 08/02/16 – Ed confirmed with the County that Randy Hudak does in fact own the "triangle" of the entrance into where the resident driveways are currently accessed.
 - The Fire Marshall has recommended that the Township place the road through from Pluto Street and Regulus St. NE.
 - 09/06/16 – Ed met with Randy and it appears that the original deal is off the table. It appears that the best solution at this time is to place the road within road right of way to complete the road. Bob Beckman recommends start clearing the north side of the road and move forward to placing the road in road right of way.
 - Recommendation that Thaedora Zumwalt obtain the necessary property from Randy Hudak, contingent that the Linwood Town Board approve the "land shift" the proposed road may be shifted through Lots 10-13 to not interfere with the trees on the south side of Lots 6-9
 - A member of the Linwood Fire Department was present and stated that the Fire Department can still service the residents
 - 10/04/16 - Randy Hudak has revoked the original decision to sell the property to the resident's on 213th Place.
 - What are the options:
 - Place the road in road right of way as originally discussed

- Reroute one driveway to the north side of 13-16
 - The residents would like the Committee to hold off on the development of the road and removal of trees
 - Road & Bridge Committee has agreed to allow the residents an additional 30 days to work through any negotiation with the land owner
- 12/06/16 – Residents on 213th presented Randy with a contract/proposal; however Randy requested that the contract/proposal contain the legal description
 - Ed Kramer will work with the Engineer to determine an estimated cost for adding a legal description to the contract
- **01/03/17** – The residents would like to try and continue to obtain the small area of land from Randy Hudak
- Class 5 – Determine what roads are in need of Class 5; identify during the May 5th Road & Bridge Road Review
- Fontana. Bob Beckman has been discussing with the Engineer the completion of an additional section of Fontana from 233rd around the corner to join with 237th. Estimated cost to complete is \$291,000. The Committee has \$300,000 in the budget for road upgrade.
 - Bob Beckman made a motion to recommend to the Town Board to complete Fontana from 233rd north to join with 237th – grade and blacktop. Also to include an alternate bid to remove and grub trees on 237th and Beta; Tammie Lukkonen seconded; all ayes; motion carried.
 - Town Board approved the motion on 9/13/16
 - See additional road improvement details from Road & Bridge Committee meeting, Old Business, dated 09/06/13
 - **01/03/17** - Project should be placed out for bid early 2017; therefore we expect this to be completed very soon
- 245th and Baylor. There is concern with the traffic control at the intersection; there is only one stop sign at a 3-way intersection. Ed spoke with the officer and it is recommended to place a stop sign all ways. This will be presented to Oxford Township as a joint solution.
- Catch Basins:
 - 227th – before alley. There is a driveway that the sand is running out and into the catch basin. It may be beneficial to place a load of recycle in the driveway to reduce the sand running in the catch basin.
 - 10/4/2016 – Linwood Maintenance to review and provide feedback to eliminate the sand washing out to the street and to the wash basin.
- 213th Lane – there is a resident that will be planning on moving permanently to 6362 213th Lane. The resident is cleaning up the site and the waste contractor has refused additional service due to the condition of the road
 - Tammie Lukkonen made a motion to recommend to the Town Board to have 213th Lane road right of way survey and staked; Tom Sausen seconded; all ayes; motion carried.

- **01/03/17** – Surveying has been completed and the Township is planning to move forward cleaning up trees to provide a road that will allow trucks to service the residents, both permanent and seasonal.
- Tammie Lukkonen made a motion to accept the December meeting minutes as corrected; Tom Sausen seconded; all ayes, motion carried

NEW BUSINESS

- Class 5 – Bob Beckman reminded the Committee of the recommended Class 5 allocation for 2017 of 6,000 tons
- Curb and Gutter – Craig will compile a recommendation for 242nd Lane, where it connects to W. Fawn Road
- 242nd Lane & east of Amazon – SOS (drain cleaner) recommends the poplar trees should be removed as the roots are plugging the drain
- Budget review 2018
 - Bob Beckman made a motion to recommend to the Town Board to set the 2018 Road & Bridge budget of \$630,200, Craig Rylander seconded, all ayes, motion carried.
 - New budget increase is reflected in an additional \$10,000 to Unpaved Streets: Repair and Maint Supplies: Street Maint Materials;
- Tammie Lukkonen made a motion to adjourn; Craig Rylander seconded; all ayes; motion carried.

LINWOOD TOWNSHIP
ROAD & BRIDGE COMMITTEE
February 7, 2017 – 7:00 p.m.

Present: Chairman Bob Beckman, Tom Sausen, Craig Bachman, Craig Rylander, Steve Strandlund, Tammie Lukkonen, Ed Kramer – Township Supervisor

Absent: Frank Kvidera

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading
- See August 6, 2016 Meeting Minutes for details

2006 Road & Bridge Project

- North of 233rd on Fontana
- See August 6, 2016 Meeting Minutes for details

2010 Road & Bridge Projects

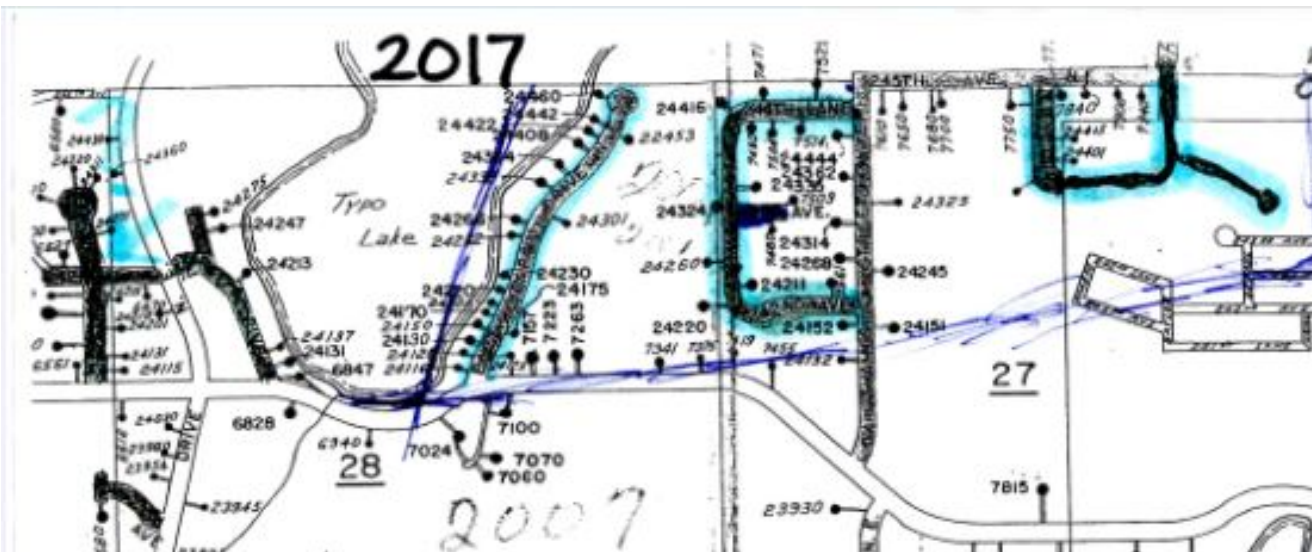
Road & Bridge Items for Further Discussion

- 24146 Fawn Court N.E. (resident complaint) - *See July 3, 2012 Meeting Minutes.*
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 - Frank has some road right of ways maps for Linwood Township.
- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon.
- Fall 2015 Road Review
 - 07/05/16** - Bob Beckman made a recommendation to the Town Board to send another letter to the property owners of the ordinance violations listed below to request the items be removed; Tammie Lukkonen seconded; all ayes; motion carried.
 - 24335 Potomac – Pine trees remain on road right of way; it appears there may be fewer trees
 - **08/02/16** – Phillip will follow-up to ensure a letter is sent
 - 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing
 - **08/02/16** – Phillip will follow-up to ensure a letter is sent
 - Williamette – Road is displaced and should try to move it back to center
 - Martin Lake Road & 227th – Discuss with Committee; possible 2017 project
 - South Linwood – Discuss with Committee; possible 2017 project
 - 205th – This may be a road that can be considered for blacktopping in the future.
 - See 9/6/16 for additional details and traffic count information
 - 213th Place
 - Please refer to January 3, 2017 Meeting Minutes for historical information on 213th Place.

Road & Bridge Committee
February 7, 2017 Meeting Minutes

- 12/06/16 – Residents on 213th presented Randy with a contract/proposal; however Randy requested that the contract/proposal contain the legal description
 - Ed Kramer will work with the Engineer to determine an estimated cost for adding a legal description to the contract
- **01/03/17** – The residents would like to try and continue to obtain the small area of land from Randy Hudak
- **02/07/17** – Update. Ed Kramer will work with the Township Attorney to determine what the Township options are on this project.
- Class 5 – Determine what roads are in need of Class 5; identify during the May 5th Road & Bridge Road Review
 - **02/07/17** – Bob Beckman presented the proposed Class 5 schedule for 2017. Roads to be completed are as follows:

Road	Description of Road	Length (Feet)	Tons @ 4" Thick 24' Wide
East Typo Drive	County Road 76 to T Turnaround	3077	1383
Potomac Street	244th Lane to 242nd Avenue	1658	745
242nd Avenue	Thames Street to Potomac Street	1218	547
243rd Avenue	Potomac Street to Culdesac	465	209
244th Lane	Thames Street to Potomac Street	1217	547
Williamette Street	245th Avenue to 243rd Lane	956	430
243rd Lane	Williamette Street to 244th Circle	1504	676
244th Circle	Baylor Street to Culdesac	1109	498
Baylor Street	245th Avenue to 244th Circle	500	225
	TOTAL	11,704	5,260



- Fontana. Bob Beckman has been discussing with the Engineer the completion of an additional section of Fontana from 233rd around the corner to join with 237th. Estimated cost to complete is \$291,000. The Committee has \$300,000 in the budget for road upgrade.
 - Bob Beckman made a motion to recommend to the Town Board to complete Fontana from 233rd north to join with 237th – grade and blacktop. Also to include an alternate bid to remove and grub trees on 237th and Beta; Tammie Lukkonen seconded; all ayes; motion carried.
 - Town Board approved the motion on 9/13/16
 - See additional road improvement details from Road & Bridge Committee meeting, Old Business, dated 09/06/13
 - **01/03/17** - Project should be placed out for bid early 2017; therefore we expect this to be completed very soon
 - **02/07/17** - Bob Beckman made a motion to recommend to the Town Board to accept Valley Paving bid of \$263,488.29, including Alternate 1 for grubbing and Alternate 2 for striping; Tom Sausen seconded; all ayes; motion carried.
- 245th and Baylor. There is concern with the traffic control at the intersection; there is only one stop sign at a 3-way intersection. Ed spoke with the officer and it is recommended to place a stop sign all ways. This will be presented to Oxford Township as a joint solution.
 - **02/07/2017** - Ed will follow-up.
- Catch Basins:
 - 227th – before alley. There is a driveway that the sand is running out and into the catch basin. It may be beneficial to place a load of recycle in the driveway to reduce the sand running in the catch basin.
 - 10/4/2016 – Linwood Maintenance to review and provide feedback to eliminate the sand washing out to the street and to the wash basin.
- 213th Lane – there is a resident that will be planning on moving permanently to 6362 213th Lane. The resident is cleaning up the site and the waste contractor has refused additional service due to the condition of the road
 - Tammie Lukkonen made a motion to recommend to the Town Board to have 213th Lane road right of way survey and staked; Tom Sausen seconded; all ayes; motion carried.
 - **01/03/17** – Surveying has been completed and the Township is planning to move forward cleaning up trees to provide a road that will allow trucks to service the residents, both permanent and seasonal.
 - **02/07/17** – Residents from 213th Lane were present at the meeting. Ed Kramer will work with the Township Attorney to determine how the residents of 213th Lane can move forward to bring the road to a minimum Township standard, and ultimately allow building permits to be issued.
 - At this time the Township Attorney has provided three options available to the Township.
 - Do nothing

- Construct a two lane road to access the properties
 - Construction a two-way one lane road to access the properties
- Next steps: The Town Board will review during their 2/14/2017 Town Board meeting
- Curb and Gutter – Craig will compile a recommendation for 242nd Lane, where it connects to W. Fawn Road
- 242nd Lane and West of Amazon – SOS (drain cleaner) recommends the poplar trees should be removed as the roots are plugging the drain
 - **02/07/17** – Trees have been removed; review during Spring Road Review if stumps need to be removed as well, and possibly clean the culvert and remove any roots that may be blocking the drain
- Budget review 2018
 - Bob Beckman made a motion to recommend to the Town Board to set the 2018 Road & Bridge budget of \$630,000, Craig Rylander seconded, all ayes, motion carried.
 - New budget increase is reflected in an additional \$10,000 to Unpaved Streets: Repair and Maint Supplies: Street Maint Materials.
 - **2/7/17** – The Town Board increased the Road & Bridge budget by an additional \$10,000 to the Unpaved Streets: Repair and Maint Supplies: Street Maint Materials budget, making R&B final budget of \$640,000.
- Tammie Lukkonen made a motion to accept the January meeting minutes as corrected; Craig Rylander seconded; all ayes, motion carried

NEW BUSINESS

- The Township is looking at implementing a mail box plan to help reduce the costs for repairing non-swing type mail box systems.
- Ed Kramer discussed payment for the R&B Committee members; all declined and agreed the participation is a volunteer basis.
 - Additional discussion to pay Tammie Lukkonen \$75/month as recording secretary was agreed upon.
 - After further consideration Tammie has let Ed know that the offer was appreciated, however each of the Committee members provides their own skills and expertise to Road & Bridge as a volunteer, therefore has declined being paid and will continue to volunteer as the recording secretary.
- Steve Strandlund made a motion to adjourn; Craig Bachman seconded; all ayes; motion carried.

LINWOOD TOWNSHIP
ROAD & BRIDGE COMMITTEE
March 7, 2017 – 7:00 p.m.

Present: Tom Sausen, Craig Rylander, Steve Strandlund, Tammie Lukkonen, Ed Kramer – Township Supervisor

Absent: Frank Kvidera, Chairman Bob Beckman, Craig Bachman

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading
- See August 6, 2016 Meeting Minutes for details

2006 Road & Bridge Project

- North of 233rd on Fontana
- See August 6, 2016 Meeting Minutes for details

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

- 24146 Fawn Court N.E. (resident complaint) - *See July 3, 2012 Meeting Minutes.*
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 - Frank has some road right of ways maps for Linwood Township.
- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon.
- Fall 2015 Road Review

07/05/16 - Bob Beckman made a recommendation to the Town Board to send another letter to the property owners of the ordinance violations listed below to request the items be removed; Tammie Lukkonen seconded; all ayes; motion carried.

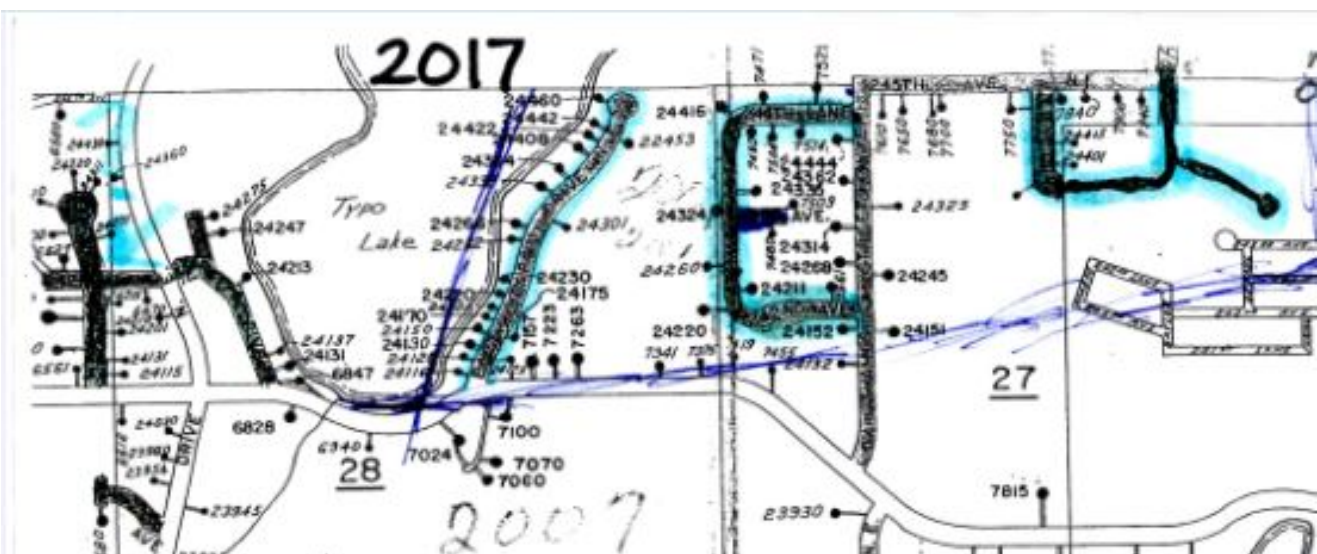
 - 24335 Potomac – Pine trees remain on road right of way; it appears there may be fewer trees
 - **08/02/16** – Phillip will follow-up to ensure a letter is sent
 - 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing
 - **08/02/16** – Phillip will follow-up to ensure a letter is sent
 - Williamette – Road is displaced and should try to move it back to center
 - Martin Lake Road & 227th – Discuss with Committee; possible 2017 project
 - South Linwood – Discuss with Committee; possible 2017 project
- 205th – This may be a road that can be considered for blacktopping in the future.
 - See 9/6/16 for additional details and traffic count information
- 213th Place
 - Please refer to January 3, 2017 Meeting Minutes for historical information on 213th Place.

Road & Bridge Committee
March 7, 2017 Meeting Minutes

- 12/06/16 – Residents on 213th presented Randy with a contract/proposal; however, Randy requested that the contract/proposal contain the legal description
 - Ed Kramer will work with the Engineer to determine an estimated cost for adding a legal description to the contract
- **01/03/17** – The residents would like to try and continue to obtain the small area of land from Randy Hudak
- **02/07/17** – Update. Ed Kramer will work with the Township Attorney to determine what the Township options are on this project.
- Class 5 – Determine what roads are in need of Class 5; identify during the May 5th Road & Bridge Road Review
 - **02/07/17** – Bob Beckman presented the proposed Class 5 schedule for 2017. Roads to be completed are as follows:

Year	Road	Description of Road	Length (Feet)	Width (Feet)	Tons @ 4" Thick 24' Wide	Calculated at \$13.75 Per Ton
2017	244th Circle	Baylor Street to Culdesac	1109	24	460	\$ 6,325
2017	Baylor Street	245th Avenue to 244th Circle	500	24	207	\$ 2,852
2017	243rd Lane	Williamette Street to 244th Circle	1504	24	624	\$ 8,578
2017	Williamette Street	245th Avenue to 243rd Lane	956	24	397	\$ 5,453
2017	244th Lane	Thames Street to Potomac Street	1217	24	505	\$ 6,941
2017	243rd Avenue	Potomac Street to Culdesac	465	24	193	\$ 2,652
2017	242nd Avenue	Thames Street to Potomac Street	1218	24	505	\$ 6,947
2017	Potomac Street	244th Lane to 242nd Avenue	1658	24	688	\$ 9,457
2017	East Typo Drive	County Road 76 to T Turnaround	3077	24	1276	\$ 17,550

TOTAL	8,627	4,855	\$ 66,756
--------------	--------------	--------------	------------------



Road & Bridge Committee
March 7, 2017 Meeting Minutes

- Fontana. Bob Beckman has been discussing with the Engineer the completion of an additional section of Fontana from 233rd around the corner to join with 237th. Estimated cost to complete is \$291,000. The Committee has \$300,000 in the budget for road upgrade.
 - Bob Beckman made a motion to recommend to the Town Board to complete Fontana from 233rd north to join with 237th – grade and blacktop. Also to include an alternate quote to remove and grub trees on 237th, 239th, and Beta; Tammie Lukkonen seconded; all ayes; motion carried.
 - Town Board approved the motion on 9/13/16
 - See additional road improvement details from Road & Bridge Committee meeting, Old Business, dated 09/06/13
 - **01/03/17** - Project should be placed out for quotes early 2017; therefore, we expect this to be completed very soon
 - **02/07/17** - Bob Beckman made a motion to recommend to the Town Board to accept Valley Paving quote of \$263,488.29, including Alternate 1 for grubbing and Alternate 2 for striping; Tom Sausen seconded; all ayes; motion carried.
- 245th and Baylor. There is concern with the traffic control at the intersection; there is only one stop sign at a 3-way intersection. Ed spoke with the officer and it is recommended to place a stop sign all ways. This will be presented to Oxford Township as a joint solution.
 - **02/07/2017** - Ed will follow-up.
- Catch Basins:
 - 227th – before alley. There is a driveway that the sand is running out and into the catch basin. It may be beneficial to place a load of recycle in the driveway to reduce the sand running in the catch basin.
 - 10/4/2016 – Linwood Maintenance to review and provide feedback to eliminate the sand washing out to the street and to the wash basin.
- 213th Lane – there is a resident that will be planning on moving permanently to 6362 213th Lane. The resident is cleaning up the site and the waste contractor has refused additional service due to the condition of the road
 - Tammie Lukkonen made a motion to recommend to the Town Board to have 213th Lane road right of way survey and staked; Tom Sausen seconded; all ayes; motion carried.
 - **01/03/17** – Surveying has been completed and the Township is planning to move forward cleaning up trees to provide a road that will allow trucks to service the residents, both permanent and seasonal.
 - **02/07/17** – Residents from 213th Lane were present at the meeting. Ed Kramer will work with the Township Attorney to determine how the residents of 213th Lane can move forward to bring the road to a minimum Township standard, and ultimately allow building permits to be issued.
 - At this time the Township Attorney has provided three options available to the Township.
 - Do nothing

- Construct a two lane road to access the properties
 - Construction a two-way one lane road to access the properties
- Next steps: The Town Board will review during their 3/14/2017 Town Board meeting
- Curb and Gutter – Craig will compile a recommendation for 242nd Lane, where it connects to W. Fawn Road
- 242nd Lane and West of Amazon – SOS (drain cleaner) recommends the poplar trees should be removed as the roots are plugging the drain
 - **02/07/17** – Trees have been removed; review during Spring Road Review if stumps need to be removed as well, and possibly clean the culvert and remove any roots that may be blocking the drain
- Budget review 2018
 - Bob Beckman made a motion to recommend to the Town Board to set the 2018 Road & Bridge budget of \$630,000, Craig Rylander seconded, all ayes, motion carried.
 - New budget increase is reflected in an additional \$10,000 to Unpaved Streets: Repair and Maint Supplies: Street Maint Materials.
 - **2/7/17** – The Town Board increased the Road & Bridge budget by an additional \$10,000 to the Unpaved Streets: Repair and Maint Supplies: Street Maint Materials budget, making R&B final budget of \$640,000.
- The Township is looking at implementing a mail box plan to help reduce the costs for repairing non-swing type mail box systems.

NEW BUSINESS

- Tammie Lukkonen made a motion to recommend to the Town Board to accept that gravel quote be awarded to Bjorklund Companies at \$13.75/ton. In addition, it is recommended the center of the right of way on Potomac be marked prior to any gravel being hauled and spread; Steve Strandlund seconded; all in favor;
- Follow-up discussion with Bjorklund. Ed will discuss the following with Bjorklund:
 - Request price per ton for rolling after spread
 - Will price per ton change if actual amount is less than the spec of 6,000 tons?
- Grading Quotes:
 - Dunaway: \$100/HR
 - Keller: \$105/HR
 - Brown Grading: \$69/HR
 - Discussion: The Committee has been dissatisfied with the grading of Brown Grading and most recently Dunaway; therefore, the recommendation is based on the contractor who has provided the best grading for the Township.
 - Tom Sausen made a motion to recommend to the Town Board to accept Keller's grading quote; Craig Rylander seconded; all ayes; motion carried.

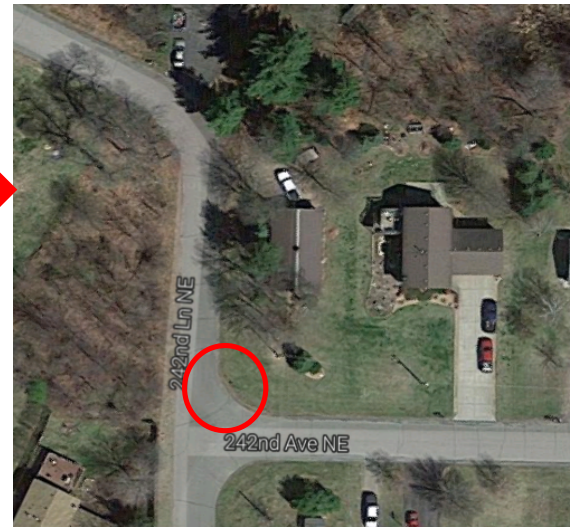
- 241st Lane NE and Furman St. NE – Resident is requesting the cul-de-sac be vacated to allow a 40' set-back to be aligned with the houses along 241st Lane NE.

- Craig Rylander made a motion to recommend to the Town Board to vacate the requested cul-de-sac on 241st Lane NE and Furman St. NE and maintain the appropriate road frontage and 66' road right of way—see recommended sketch; further recommending that the property owners pay for all costs associated with vacating this property; Steve Strandlund seconded; all ayes; motion carried.



- 8001 242nd Lane NE and 8027 242nd Avenue NE both have property that is adjacent to a designated Township cul-de-sac.

- The Committee would recommend vacating the cul-de-sac and allowing the property owners to pay for any costs involved with vacating the property.



- 9630 238th Avenue NE – Culvert is failing and the property owner is stating that the run off is deteriorating his driveway. Apparently the runoff from Lyons street is going into his driveway and unable to go through the culvert.
 - Committee believes that replacing driveway culverts should be the responsibility of the property owner.
 - The Committee recommends requesting direction from the Township Attorney.
- Jodrell – Ed Kramer has received several complaints and expressed concerns regarding the condition of Jodrell during the warmer temperatures. Possible solutions should be discussed during the April meeting.
- 205th Lane – As DNR has continued to close access roads to DNR property; 205th has been supporting the traffic into the Game Farm. Are there any options available to minimize the access of the DNR via 205th?
- Tom Sausen made a motion to adjourn; Steve Strandlund seconded; all ayes; motion carried.

LINWOOD TOWNSHIP

ROAD & BRIDGE COMMITTEE

April 4, 2017 – 7:00 p.m.

SPRING ROAD REVIEW – Saturday, 4/29/2017 Town Hall 8:00 AM

Present: Chairman Bob Beckman, Steve Strandlund, Tom Sausen, Craig Rylander, Jim Windingstad, Tammie Lukkonen, Ed Kramer – Township Supervisor

Absent: Craig Bachman, Frank Kvidera

NOTE: *The Committee neglected to accept February meeting minutes.*

Tammie made a motion to accept the February meeting minutes as read and corrected; Craig Rylander seconded; all ayes; motion carried.

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading
- See August 6, 2016 Meeting Minutes for details

2006 Road & Bridge Project

- North of 233rd on Fontana
- See August 6, 2016 Meeting Minutes for details

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

- 24146 Fawn Court N.E. (resident complaint) - *See July 3, 2012 Meeting Minutes.*
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 - Frank has some road right of ways maps for Linwood Township.
- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon.
- Fall 2015 Road Review

07/05/16 - Bob Beckman made a recommendation to the Town Board to send another letter to the property owners of the ordinance violations listed below to request the items be removed; Tammie Lukkonen seconded; all ayes; motion carried.

- 24335 Potomac – Pine trees remain on road right of way; it appears there may be fewer trees
 - **08/02/16** – Phillip will follow-up to ensure a letter is sent
- 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing
 - **08/02/16** – Phillip will follow-up to ensure a letter is sent
 - **04/04/17** – The homeowner has agreed to remove the concrete
- Williamette – Road is displaced and should try to move it back to center
- Martin Lake Road & 227th – Discuss with Committee; possible 2017 project

Road & Bridge Committee
April 4, 2017 Meeting Minutes

- South Linwood – Discuss with Committee; possible 2017 project
- 205th – This may be a road that can be considered for blacktopping in the future.
 - See 9/6/16 for additional details and traffic count information
- 213th Place
 - Please refer to 3/3/17 Meeting Minutes for historical information on 213th Place.
 - **04/04/17** – The Town Board has determined that no additional review or action is required by the Road & Bridge Committee for 213th Place.
- Class 5 – Determine what roads are in need of Class 5; identify during the May 5th Road & Bridge Road Review
 - **02/07/17** – Bob Beckman presented the proposed Class 5 schedule for 2017. Roads to be completed are as follows:

Year	Road	Description of Road	Length (Feet)	Width (Feet)	Tons @ 4" Thick 24' Wide	Calculated at \$13.75 Per Ton
2017	244th Circle	Baylor Street to Culdesac	1109	24	460	\$ 6,325
2017	Baylor Street	245th Avenue to 244th Circle	500	24	207	\$ 2,852
2017	243rd Lane	Williamette Street to 244th Circle	1504	24	624	\$ 8,578
2017	Williamette Street	245th Avenue to 243rd Lane	956	24	397	\$ 5,453
2017	244th Lane	Thames Street to Potomac Street	1217	24	505	\$ 6,941
2017	243rd Avenue	Potomac Street to Culdesac	465	24	193	\$ 2,652
2017	242nd Avenue	Thames Street to Potomac Street	1218	24	505	\$ 6,947
2017	Potomac Street	244th Lane to 242nd Avenue	1658	24	688	\$ 9,457
2017	East Typo Drive	County Road 76 to T Turnaround	3077	24	1276	\$ 17,550
TOTAL			8,627		4,855	\$ 66,756

- Fontana. Bob Beckman has been discussing with the Engineer the completion of an additional section of Fontana from 233rd around the corner to join with 237th. Estimated cost to complete is \$291,000. The Committee has \$300,000 in the budget for road upgrade.
 - Bob Beckman made a motion to recommend to the Town Board to complete Fontana from 233rd north to join with 237th – grade and blacktop. Also to include an alternate quote to remove and grub trees on 237th, 239th, and Beta; Tammie Lukkonen seconded; all ayes; motion carried.
 - Town Board approved the motion on 9/13/16
 - See additional road improvement details from Road & Bridge Committee meeting, Old Business, dated 09/06/13
 - **04/04/17** – Primary bid and alternate bid accepted;

- Construction meeting scheduled at the Town Hall on Friday, 4/7/17
- 245th and Baylor. There is concern with the traffic control at the intersection; there is only one stop sign at a 3-way intersection. Ed spoke with the officer and it is recommended to place a stop sign all ways. This will be presented to Oxford Township as a joint solution.
 - **02/07/2017** - Ed will follow-up.
 - **04/04/2017** – Rick Keller will present the Township’s concern at the next Oxford Township meeting.
- Catch Basins:
 - 227th – before alley. There is a driveway that the sand is running out and into the catch basin. It may be beneficial to place a load of recycle in the driveway to reduce the sand running in the catch basin.
 - 10/4/2016 – Linwood Maintenance to review and provide feedback to eliminate the sand washing out to the street and to the wash basin.
- 213th Lane – there is a resident that will be planning on moving permanently to 6362 213th Lane. The resident is cleaning up the site and the waste contractor has refused additional service due to the condition of the road
 - ➡ **NOTE:** See March 7, 2017 Meeting Minutes for additional details that have been removed.
 - **04/04/17** – The Town Board has determined that the road will remain similar to a cart-way and no improvements will be made by the Township and no further review is needed at this time
- Curb and Gutter – Craig will compile a recommendation for 242nd Lane, where it connects to W. Fawn Road
 - **04/04/17** - Committee discussion determined that Bob Beckman should contact the Township Engineer to request a recommendation and estimate to improve the drainage in the area.
 - Include an option to have the street paved with asphalt curb
- 242nd Lane and West of Amazon – SOS (drain cleaner) recommends the poplar trees should be removed as the roots are plugging the drain
 - **02/07/17** – Trees have been removed; review during Spring Road Review if stumps need to be removed as well, and possibly clean the culvert and remove any roots that may be blocking the drain
- Tammie Lukkonen made a motion to recommend to the Town Board to accept that gravel quote be awarded to Bjorklund Companies at \$13.75/ton. In addition, it is recommended the center of the right of way on Potomac be marked prior to any gravel being hauled and spread; Steve Strandlund seconded; all in favor; all ayes; motion carried.
 - Follow-up discussion with Bjorklund. Ed will discuss the following with Bjorklund:
 - Request price per ton for rolling after spread
 - Will price per ton change if actual amount is less than the spec of 6,000 tons?
 - **04/04/17** – Ed is continuing to follow-up with Bjorklund for the additional costs
- Grading Quotes:
 - Dunaway: \$100/HR
 - Keller: \$105/HR

- Brown Grading: \$69/HR
 - Discussion: The Committee has been dissatisfied with the grading of Brown Grading and most recently Dunaway; therefore, the recommendation is based on the contractor who has provided the best grading for the Township.
 - Tom Sausen made a motion to recommend to the Town Board to accept Keller's grading quote; Craig Rylander seconded; all ayes; motion carried.
 - **04/04/17** - Keller Contracting has been awarded the grading.
- 9630 238th Avenue NE – Culvert is failing and the property owner is stating that the run off is deteriorating his driveway. Apparently the runoff from Lyons street is going into his driveway and unable to go through the culvert
 - Committee believes that replacing driveway culverts should be the responsibility of the property owner
 - The Committee recommends requesting direction from the Township Attorney
 - **04/04/17** – This will be reviewed on the Spring Road Review
- Jodrell – Ed Kramer has received several complaints and expressed concerns regarding the condition of Jodrell during the warmer temperatures. Possible solutions should be discussed during the April meeting.
 - **04/04/17** – Rick Keller stated that the frost is still coming out of the road and may be creating the poor conditions until it is fully dried
- 205th Lane – As DNR has continued to close access roads to DNR property; 205th has been supporting the traffic into the Game Farm. Are there any options available to minimize the access of the DNR via 205th?
- Tammie Lukkonen made a motion to approve the March Road & Bridge meeting minutes as corrected: Steve Strandlund seconded; all ayes; motion carried.

NEW BUSINESS

- Rick Keller attended the meeting and recommended that lime rock be placed on 205th and Jodrell to help the condition of the road.
 - 205th is a high traffic dusty road
 - Recommend a steel drum packer and add chloride, using a truck sander, at the east end of the road
 - The area of the road that has moisture he would recommend lime rock; although that is dusty, that may be the best solution. Recycle does not create a binder for the road and may not help.
 - Class 2 was the appropriate gravel to order for Linwood roads
 - Overall all Township roads are in good condition
 - 233rd – Rick, Ed, Bob will meet on Thursday 4/6/17 to determine how to proceed
 - Edges need to be pulled in – water needs to get off the road
 - Keller will be able to utilize the reclaim equipment on his blade

Road & Bridge Committee
April 4, 2017 Meeting Minutes

- Cappella – large hole in the cul-de-sac. These are difficult to fully grade; however, Keller will do the best they can to make the necessary improvements
- Keller will provide a monthly detail listing of the roads, as well as the time in and out on each road, as well as feedback of each road – recommendation of additional gravel, holes, trees, misc.
 - This report will be presented to Ed so he can review with Linwood Maintenance
- Rick Keller recommends a primary focus on the following roads:
 - 233rd to bring in shoulders and reclaim the material, as well as cut the grass and sod to allow water drainage
 - 205th near the East end where the traffic is highest
- Spring Road Review – Saturday, 4/29/2017 Town Hall 8:00 AM
 - Recommend review of the following roads during Spring Road Review:
 - 205th
 - 233rd
 - 242nd Lane and West of Amazon – trees were removed to open the drains
 - 242nd Lane, where it connects to W. Fawn Road
 - Jodrell
 - 9630 238th Avenue NE – Culvert is failing
 - Potomac
 - 24211 Potomac – concrete removed from end of driveway?
- The Road & Bridge Committee is pleased to welcome Jim Windingstad to the Committee
- Washouts noticed on the following streets:
 - North Fawn Road
 - Jodrell (near Cemetery)
 - North Linwood
 - Zodiac
 - Potomac
- 7701 Viking Blvd. – Resident from the property that allowed an easement to the Township with the understanding that the road would be maintained and graded. At this time there are potholes caused by garbage trucks and the vehicles are beginning to drive on her property to avoid the holes.
 - Ed Kramer will review the situation and follow-up
- Tammie Lukkonen made a motion to adjourn; Tom Sausen seconded; all ayes; motion carried.

**LINWOOD TOWNSHIP
ROAD & BRIDGE COMMITTEE
ROAD REVIEW**

April 29, 2017 – 8:00 AM

Present: Chairman Bob Beckman, Tom Sausen, Craig Rylander, Jim Windingstad, Tammie Lukkonen, Ed Kramer – Township Supervisor

Absent: Craig Bachman, Steve Strandlund

- Mackenzie/237th – bad joints
- 239th – joints in road are rough; washout on each side of road near Thames
- 238th Cul-de-sac – Resident had complained of drainage issues causing damage to his driveway. The committee was not able to identify this damage occurring.
- Notre Dame – grading should be continuing to move to the east – away from the resident's.
- 24111 Fawn Ct. NE – Large landscaping rocks are in road right of way. Ed to address with home owner.
- 242nd (West Fawn Road) – washout along the edge. The engineer is planning to present a plan for improving the area and incorporate curb and gutter. Discuss possible extension of the road improvement if home owners are willing to fund the project while the contractors are in the area.
- 24251 W. Fawn Road – drainage/catch basin need to be repaired – crumbling on the inside and is not working properly.
- Baylor – Turn the corner over to the homeowner (?)
- 8160 241st Lane NE - vacant lot; Township may want to consider purchasing to support a possible proposed exit to be on the west side of Pet Lake. This would eliminate some of the traffic from North Fawn Lake area.
- General patching areas should be identified.
- Capella – Cul-de-sac has a large water hole – plan for material to be placed to help dry this area
- 228th Avenue NE & W. Martin Lake Drive – Large building on corner that is restricting water drainage. Ed will speak with Township Building Inspector to identify solutions.

LINWOOD TOWNSHIP

ROAD & BRIDGE COMMITTEE

May 2, 2017 – 7:00 p.m.

Present: Chairman Bob Beckman, Tom Sausen, Jim Windingstad, Tammie Lukkonen, Craig Rylander, Steve Strandlund, Ed Kramer – Township Supervisor

Absent: Craig Bachman, Frank Kvidera (*advisory member*)

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading
- See August 6, 2016 Meeting Minutes for details

2006 Road & Bridge Project

- North of 233rd on Fontana
- See August 6, 2016 Meeting Minutes for details

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

- 24146 Fawn Court N.E. (resident complaint) - *See July 3, 2012 Meeting Minutes.*
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 - Frank has some road right of ways maps for Linwood Township.
- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon.
- Fall 2015 Road Review
07/05/16 - Bob Beckman made a recommendation to the Town Board to send another letter to the property owners of the ordinance violations listed below to request the items be removed; Tammie Lukkonen seconded; all ayes; motion carried.
 - 24335 Potomac – Pine trees remain on road right of way; it appears there may be fewer trees
 - **05/02/17** – Ed will follow-up
 - 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing
 - 04/04/17 – The homeowner has agreed to remove the concrete
 - **05/02/17** – Ed will follow-up
 - Martin Lake Road & 227th – Discuss with Committee; possible 2017 project
 - South Linwood – Discuss with Committee; possible 2017 project
- 205th – This may be a road that can be considered for blacktopping in the future.
 - See 9/6/16 for additional details and traffic count information
- Class 5 – Determine what roads need Class 5; identify during the May 5th Road & Bridge Road Review
 - 02/07/17 – Bob Beckman presented the proposed Class 5 schedule for 2017. Roads to be completed are as follows:

Road & Bridge Committee
May 2, 2017 Meeting Minutes

Year	Road	Description of Road	Length (Feet)	Width (Feet)	Tons @ 4" Thick 24' Wide	Calculated at \$13.75 Per Ton
2017	244th Circle	Baylor Street to Culdesac	1109	24	460	\$ 6,325
2017	Baylor Street	245th Avenue to 244th Circle	500	24	207	\$ 2,852
2017	243rd Lane	Williamette Street to 244th Circle	1504	24	624	\$ 8,578
2017	Williamette Street	245th Avenue to 243rd Lane	956	24	397	\$ 5,453
2017	244th Lane	Thames Street to Potomac Street	1217	24	505	\$ 6,941
2017	243rd Avenue	Potomac Street to Culdesac	465	24	193	\$ 2,652
2017	242nd Avenue	Thames Street to Potomac Street	1218	24	505	\$ 6,947
2017	Potomac Street	244th Lane to 242nd Avenue	1658	24	688	\$ 9,457
2017	East Typo Drive	County Road 76 to T Turnaround	3077	24	1276	\$ 17,550
TOTAL			8,627		4,855	\$ 66,756

- Fontana. Bob Beckman has been discussing with the Engineer the completion of an additional section of Fontana from 233rd around the corner to join with 237th. Estimated cost to complete is \$291,000. The Committee has \$300,000 in the budget for road upgrade.
 - Bob Beckman made a motion to recommend to the Town Board to complete Fontana from 233rd north to join with 237th – grade and blacktop. Also to include an alternate quote to remove and grub trees on 237th, 239th, and Beta; Tammie Lukkonen seconded; all ayes; motion carried.
 - Town Board approved the motion on 9/13/16
 - See additional road improvement details from Road & Bridge Committee meeting, Old Business, dated 09/06/13
 - 04/04/17 – Primary bid and alternate bid accepted
- Catch Basins:
 - 227th – before alley. There is a driveway that the sand is running out and into the catch basin. It may be beneficial to place a load of recycle in the driveway to reduce the sand running in the catch basin.
 - 10/4/2016 – Linwood Maintenance to review and provide feedback to eliminate the sand washing out to the street and to the wash basin.
 - **05/02/2017** – Ed spoke with the homeowner and he will work with the Township to create a solution
- Curb and Gutter – Craig will compile a recommendation for 242nd Lane, where it connects to W. Fawn Road
 - 04/04/17 - Committee discussion determined that Bob Beckman should contact the Township Engineer to request a recommendation and estimate to improve the drainage in the area.
 - Include an option to have the street paved with concrete curb
 - **05/02/17** - 242nd Lane (West Fawn Road) – washout along the edge. The engineer presented a plan to improving the area and incorporate concrete curb and gutter (Phase I).

Road & Bridge Committee
May 2, 2017 Meeting Minutes

- Phase I – 242nd from West Fawn Road to low point \$42,412
 - Phase II – From low point to end of 242nd \$76,985
 - TOTAL \$119,397
 - Bob Beckman to provide # of residents on 242nd at next meeting.
- 242nd Lane and West of Amazon – SOS (drain cleaner) recommends the poplar trees should be removed as the roots are plugging the drain
 - 02/07/17 – Trees have been removed; review during Spring Road Review if stumps need to be removed as well, and possibly clean the culvert and remove any roots that may be blocking the drain
 - **05/02/17** – Ed to follow-up
- Tammie Lukkonen made a motion to recommend to the Town Board to accept that gravel quote be awarded to Bjorklund Companies at \$13.75/ton. In addition, it is recommended the center of the right of way on Potomac be marked prior to any gravel being hauled and spread; Steve Strandlund seconded; all in favor; all ayes; motion carried.
 - **05/2/17** – Craig Rylander and Ed Kramer have been working to locate the center of road
 - Follow-up discussion with Bjorklund. Ed will discuss the following with Bjorklund:
 - Request price per ton for rolling after spread
 - **05/2/17** – Ed presented pricing for rolling after the Class 5 is spread and the Committee determined that the preference is to roll the material upon spreading
 - Will price per ton change if actual amount is less than the spec of 6,000 tons?
 - 04/04/17 – Ed is continuing to follow-up with Bjorklund for the additional costs
- Jodrell – Ed Kramer has received several complaints and expressed concerns regarding the condition of Jodrell during the warmer temperatures. Possible solutions should be discussed during the April meeting.
 - 04/04/17 – Rick Keller stated that the frost is still coming out of the road and may be creating the poor conditions until it is fully dried
 - **05/02/17** – Ed reviewed the road and reported a wash out at the cemetery, otherwise the road appeared to be in fair condition
 - Discussion to consider lime rock, recycle, or Class 5 to help improve the road.
 - The Committee will work with Rick Keller and request his recommendation for the road.
- 205th Avenue NE – As DNR has continued to close access roads to DNR property; 205th has been supporting the traffic into the Game Farm. Are there any options available to minimize the access of the DNR via 205th?
- Tammie Lukkonen made a motion to approve the April Road & Bridge meeting minutes as corrected: Jim Windingstad seconded; all ayes; motion carried.

NEW BUSINESS

- Tom Sausen made a motion to recommend to the Town Board to hire Craig Rylander as Road and Bridge Committee's Road Foreman; Steve Strandlund seconded; all ayes; motion carried.
- Steve Strandlund made a motion to recommend to the Town Board to appoint Bob Beckman as Chairman and Tammie Lukkonen as Secretary of the Road & Bridge Committee; Tom Sausen seconded; all ayes; motion carried.
- Tammie Lukkonen made a motion to appoint Tom Sausen as Vice Chairman of the Road & Bridge Committee, Jim Windingstad seconded; all ayes; motion carried.
- Bob Beckman distributed pricing for various Township projects, as well as Road & Bridge financials.
- Tom Sausen made a motion to recommend to the Town Board to replace the existing culvert at 205th Avenue NE and Hornsby with a 15" galvanized culvert and Ed Kramer to contact contractors for installation and material pricing; Jim Windingstad seconded; all ayes; motion carried.
- Resident on 245th is requesting material be placed on their road.
 - Ed reviewed the road and stated that the road is all sand and should have material placed
 - Tammie Lukkonen made a motion to recommend to the Town Board that Ed should work with Bjorklund to utilize the 2017 allotted Class 5 to place 4" on 245th Avenue – only the area that is in Linwood Township; Steve Strandlund seconded; all ayes; motion carried.
- Tammie Lukkonen made a motion to adjourn; Tom Sausen seconded; all ayes; motion carried.

No Meeting

No Meeting

LINWOOD TOWNSHIP

ROAD & BRIDGE COMMITTEE

August 2, 2017 – 7:00 p.m.

Present: Tom Sausen, Jim Windingstad, Tammie Lukkonen, Craig Rylander, Steve Strandlund, Steve Strandlund, Ed Kramer – Township Supervisor

Absent: Craig Bachman

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading
- See August 6, 2016 Meeting Minutes for details

2006 Road & Bridge Project

- North of 233rd on Fontana
- See August 6, 2016 Meeting Minutes for details

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

- 24146 Fawn Court N.E. (resident complaint) - *See July 3, 2012 Meeting Minutes.*
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 - Frank has some road right of ways maps for Linwood Township.
- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon.
- Fall 2015 Road Review
07/05/16 - Bob Beckman made a recommendation to the Town Board to send another letter to the property owners of the ordinance violations listed below to request the items be removed; Tammie Lukkonen seconded; all ayes; motion carried.
 - 24335 Potomac – Pine trees remain on road right of way; it appears there may be fewer trees
 - **05/02/17** – Ed will follow-up
 - 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing
 - 04/04/17 – The homeowner has agreed to remove the concrete
 - **05/02/17** – Ed will follow-up
 - Martin Lake Road & 227th – Discuss with Committee; possible 2017 project
 - South Linwood – Discuss with Committee; possible 2017 project
- 205th – This may be a road that can be considered for blacktopping in the future.
 - See 9/6/16 for additional details and traffic count information
- Class 5 – Determine what roads need Class 5; identify during the May 5th Road & Bridge Road Review
 - 02/07/17 – Bob Beckman presented the proposed Class 5 schedule for 2017. Roads to be completed are as follows:

Road & Bridge Committee
August 2, 2017 Meeting Minutes

Year	Road	Description of Road	Length (Feet)	Width (Feet)	Tons @ 4" Thick 24' Wide	Calculated at \$13.75 Per Ton
2017	244th Circle	Baylor Street to Culdesac	1109	24	460	\$ 6,325
2017	Baylor Street	245th Avenue to 244th Circle	500	24	207	\$ 2,852
2017	243rd Lane	Williamette Street to 244th Circle	1504	24	624	\$ 8,578
2017	Williamette Street	245th Avenue to 243rd Lane	956	24	397	\$ 5,453
2017	244th Lane	Thames Street to Potomac Street	1217	24	505	\$ 6,941
2017	243rd Avenue	Potomac Street to Culdesac	465	24	193	\$ 2,652
2017	242nd Avenue	Thames Street to Potomac Street	1218	24	505	\$ 6,947
2017	Potomac Street	244th Lane to 242nd Avenue	1658	24	688	\$ 9,457
2017	East Typo Drive	County Road 76 to T Turnaround	3077	24	1276	\$ 17,550
TOTAL			8,627		4,855	\$ 66,756

- Fontana. Bob Beckman has been discussing with the Engineer the completion of an additional section of Fontana from 233rd around the corner to join with 237th. Estimated cost to complete is \$291,000. The Committee has \$300,000 in the budget for road upgrade.
 - Bob Beckman made a motion to recommend to the Town Board to complete Fontana from 233rd north to join with 237th – grade and blacktop. Also to include an alternate quote to remove and grub trees on 237th, 239th, and Beta; Tammie Lukkonen seconded; all ayes; motion carried.
 - Town Board approved the motion on 9/13/16
 - See additional road improvement details from Road & Bridge Committee meeting, Old Business, dated 09/06/13
 - 04/04/17 – Primary bid and alternate bid accepted
- Catch Basins:
 - 227th – before alley. There is a driveway that the sand is running out and into the catch basin. It may be beneficial to place a load of recycle in the driveway to reduce the sand running in the catch basin.
 - 10/4/2016 – Linwood Maintenance to review and provide feedback to eliminate the sand washing out to the street and to the wash basin.
 - **05/02/2017** – Ed spoke with the homeowner and he will work with the Township to create a solution
- Curb and Gutter – Craig will compile a recommendation for 242nd Lane, where it connects to W. Fawn Road
 - 04/04/17 - Committee discussion determined that Bob Beckman should contact the Township Engineer to request a recommendation and estimate to improve the drainage in the area.
 - Include an option to have the street paved with concrete curb
 - **05/02/17** - 242nd Lane (West Fawn Road) – washout along the edge. The engineer presented a plan to improving the area and incorporate concrete curb and gutter (Phase I).

Road & Bridge Committee
August 2, 2017 Meeting Minutes

- Phase I – 242nd from West Fawn Road to low point \$42,412
 - Phase II – From low point to end of 242nd \$76,985
 - TOTAL \$119,397
 - Bob Beckman to provide # of residents on 242nd at next meeting.
- 242nd Lane and West of Amazon – SOS (drain cleaner) recommends the poplar trees should be removed as the roots are plugging the drain
 - 02/07/17 – Trees have been removed; review during Spring Road Review if stumps need to be removed as well, and possibly clean the culvert and remove any roots that may be blocking the drain
 - **05/02/17** – Ed to follow-up
- Tammie Lukkonen made a motion to recommend to the Town Board to accept that gravel quote be awarded to Bjorklund Companies at \$13.75/ton. In addition, it is recommended the center of the right of way on Potomac be marked prior to any gravel being hauled and spread; Steve Strandlund seconded; all in favor; all ayes; motion carried.
 - **05/2/17** – Craig Rylander and Ed Kramer have been working to locate the center of road
 - Follow-up discussion with Bjorklund. Ed will discuss the following with Bjorklund:
 - Request price per ton for rolling after spread
 - **05/2/17** – Ed presented pricing for rolling after the Class 5 is spread and the Committee determined that the preference is to roll the material upon spreading
 - Will price per ton change if actual amount is less than the spec of 6,000 tons?
 - 04/04/17 – Ed is continuing to follow-up with Bjorklund for the additional costs
- Jodrell – Ed Kramer has received several complaints and expressed concerns regarding the condition of Jodrell during the warmer temperatures. Possible solutions should be discussed during the April meeting.
 - 04/04/17 – Rick Keller stated that the frost is still coming out of the road and may be creating the poor conditions until it is fully dried
 - **05/02/17** – Ed reviewed the road and reported a wash out at the cemetery, otherwise the road appeared to be in fair condition
 - Discussion to consider lime rock, recycle, or Class 5 to help improve the road.
 - The Committee will work with Rick Keller and request his recommendation for the road.
- 205th Avenue NE – As DNR has continued to close access roads to DNR property; 205th has been supporting the traffic into the Game Farm. Are there any options available to minimize the access of the DNR via 205th?
- Tammie Lukkonen made a motion to approve the April Road & Bridge meeting minutes as corrected: Jim Windingstad seconded; all ayes; motion carried.

Road & Bridge Committee
August 2, 2017 Meeting Minutes

- Tom Sausen made a motion to recommend to the Town Board to hire Craig Rylander as Road and Bridge Committee's Road Foreman; Steve Strandlund seconded; all ayes; motion carried.
- Steve Strandlund made a motion to recommend to the Town Board to appoint Bob Beckman as Chairman and Tammie Lukkonen as Secretary of the Road & Bridge Committee; Tom Sausen seconded; all ayes; motion carried.
- Tammie Lukkonen made a motion to appoint Tom Sausen as Vice Chairman of the Road & Bridge Committee, Jim Windingstad seconded; all ayes; motion carried.
- Bob Beckman distributed pricing for various Township projects, as well as Road & Bridge financials.
- Tom Sausen made a motion to recommend to the Town Board to replace the existing culvert at 205th Avenue NE and Hornsby with a 15" galvanized culvert and Ed Kramer to contact contractors for installation and material pricing; Jim Windingstad seconded; all ayes; motion carried.
- Resident on 245th is requesting material be placed on their road.
 - Ed reviewed the road and stated that the road is all sand and should have material placed
 - Tammie Lukkonen made a motion to recommend to the Town Board that Ed should work with Bjorklund to utilize the 2017 allotted Class 5 to place 4" on 245th Avenue – only the area that is in Linwood Township; Steve Strandlund seconded; all ayes; motion carried.
- Tammie Lukkonen made a motion to adjourn; Tom Sausen seconded; all ayes; motion carried.

NEW BUSINESS

- Bob Beckman has resigned from the Road & Bridge Committee effective July 7, 2017 due to health issues
- Nomination of new positions:
 - Tammie Lukkonen made a motion to recommend to the Town Board to appoint Tom Sausen as the new Chairman; Jim Windingstad seconded; all ayes; motion carried.
 - Tammie Lukkonen made a motion to recommend to the Town Board to appoint Jim Windingstad as Vice Chair; Craig Rylander seconded; all ayes, motion carried
 - Craig Rylander will remain Road Foreman
 - Tammie Lukkonen will remain Secretary
- Mowing is completed and the contractor is recommending to mow again before winter at the estimated cost of \$10, 212.50
- Gravel is to arrive next week to complete the following areas:
 - 205th
 - 245th
 - Potomac
 - 242nd
 - 243rd
 - 241st
 - 244th
 - Williamette
 - Baylor
- Estimated amount to complete: 5,000 tons
- 3-4" depth

Road & Bridge Committee
August 2, 2017 Meeting Minutes

- Fontana – 233rd. The County will bring a flashing speed limit sign that will display drivers speed and the Township will be provided with an analysis of driver's speed
- Grading – needs improvement and Ed will continue to provide feedback and recommendations to the current contractor
- Ryan Lake Bridge is continuing to have a sink hole
 - Ed will work with Linwood maintenance to repair the area
- Upcoming projects for 2018
 - 233rd out to Sunrise
 - Fontana
- Township Road Maintenance and Upgrade Plan. Extensive discussion regarding assessments for new paved roads and an ongoing plan for general maintenance of paved roads
- Tammie Lukkonen Make a motion to adjourn; Steve Strandlund seconded; all ayes; motion carried.

LINWOOD TOWNSHIP
ROAD & BRIDGE COMMITTEE
October 3, 2017 – 7:00 p.m.

Present: Tom Sausen, Jim Windingstad, Tammie Lukkonen, Shawn McLane, Ed Kramer – Township Supervisor

Absent: Craig Rylander, Craig Bachman

OLD BUSINESS:

2005 Road & Bridge Projects

- 237th/Beta to Fontana Upgrading
- See August 6, 2016 Meeting Minutes for details

2006 Road & Bridge Project

- North of 233rd on Fontana
- See August 6, 2016 Meeting Minutes for details

2010 Road & Bridge Projects

Road & Bridge Items for Further Discussion

- 24146 Fawn Court N.E. (resident complaint) - *See July 3, 2012 Meeting Minutes.*
- The Road and Bridge Committee would like to see the roads right-of-way documented so that will identify road right-of-way of Township Roads. 10/07/2014 - Frank has some road right of ways maps for Linwood Township.
- Elbe Street upgrade to Township Class 5 Standards; from existing blacktop to 228th Avenue; and 227th Place (from Elbe Street to West Martin Lake Drive). 9/2/14 - Elbe Street – Discussion by Bob Beckman; try to get this in the budget soon.
- Fall 2015 Road Review
07/05/16 - Bob Beckman made a recommendation to the Town Board to send another letter to the property owners of the ordinance violations listed below to request the items be removed; Tammie Lukkonen seconded; all ayes; motion carried.
 - 24335 Potomac – Pine trees remain on road right of way; it appears there may be fewer trees
 - **05/02/17** – Ed will follow-up
 - 24211 Potomac – Concrete at end of driveway may create hazard during snow plowing
 - 04/04/17 – The homeowner has agreed to remove the concrete
 - **05/02/17** – Ed will follow-up
 - Martin Lake Road & 227th – Discuss with Committee; possible 2017 project
 - South Linwood – Discuss with Committee; possible 2017 project
- 205th – This may be a road that can be considered for blacktopping in the future.
 - See 9/6/16 for additional details and traffic count information
- Class 5 – Determine what roads need Class 5; identify during the May 5th Road & Bridge Road Review
 - 02/07/17 – Bob Beckman presented the proposed Class 5 schedule for 2017. Roads to be completed are as follows:

Road & Bridge Committee
October 3, 2017 Meeting Minutes

Year	Road	Description of Road	Length (Feet)	Width (Feet)	Tons @ 4" Thick 24' Wide	Calculated at \$13.75 Per Ton
2017	244th Circle	Baylor Street to Culdesac	1109	24	460	\$ 6,325
2017	Baylor Street	245th Avenue to 244th Circle	500	24	207	\$ 2,852
2017	243rd Lane	Williamette Street to 244th Circle	1504	24	624	\$ 8,578
2017	Williamette Street	245th Avenue to 243rd Lane	956	24	397	\$ 5,453
2017	244th Lane	Thames Street to Potomac Street	1217	24	505	\$ 6,941
2017	243rd Avenue	Potomac Street to Culdesac	465	24	193	\$ 2,652
2017	242nd Avenue	Thames Street to Potomac Street	1218	24	505	\$ 6,947
2017	Potomac Street	244th Lane to 242nd Avenue	1658	24	688	\$ 9,457
2017	East Typo Drive	County Road 76 to T Turnaround	3077	24	1276	\$ 17,550
TOTAL			8,627		4,855	\$ 66,756

- Fontana. Bob Beckman has been discussing with the Engineer the completion of an additional section of Fontana from 233rd around the corner to join with 237th. Estimated cost to complete is \$291,000. The Committee has \$300,000 in the budget for road upgrade.
 - Bob Beckman made a motion to recommend to the Town Board to complete Fontana from 233rd north to join with 237th – grade and blacktop. Also, to include an alternate quote to remove and grub trees on 237th, 239th, and Beta; Tammie Lukkonen seconded; all ayes; motion carried.
 - Town Board approved the motion on 9/13/16
 - See additional road improvement details from Road & Bridge Committee meeting, Old Business, dated 09/06/13
 - 04/04/17 – Primary bid and alternate bid accepted
 - Curb and Gutter – Craig will compile a recommendation for 242nd Lane, where it connects to W. Fawn Road
 - 04/04/17 - Committee discussion determined that Bob Beckman should contact the Township Engineer to request a recommendation and estimate to improve the drainage in the area.
 - Include an option to have the street paved with concrete curb
 - **05/02/17** - 242nd Lane (West Fawn Road) – washout along the edge. The engineer presented a plan to improving the area and incorporate concrete curb and gutter (Phase I).
 - Phase I – 242nd from West Fawn Road to low point \$42,412
 - Phase II – From low point to end of 242nd \$76,985
 - TOTAL \$119,397
 - Bob Beckman to provide # of residents on 242nd at next meeting.
 - Jodrell – Ed Kramer has received several complaints and expressed concerns regarding the condition of Jodrell during the warmer temperatures. Possible solutions should be discussed during the April meeting.

- 04/04/17 – Rick Keller stated that the frost is still coming out of the road and may be creating the poor conditions until it is fully dried
- **05/02/17** – Ed reviewed the road and reported a wash out at the cemetery, otherwise the road appeared to be in fair condition
 - Discussion to consider lime rock, recycle, or Class 5 to help improve the road.
 - The Committee will work with Rick Keller and request his recommendation for the road.
- Fontana – 233rd. The County will bring a flashing speed limit sign that will display drivers speed and the Township will be provided with an analysis of driver's speed
 - **10/3/2017** - 300 cars – average speed 32 mph
- Grading – needs improvement and Ed will continue to provide feedback and recommendations to the current contractor
 - **10/3/2017** - Continues to need improvement but is doing better
- Ryan Lake Bridge is continuing to have a sink hole
 - Ed will work with Linwood maintenance to repair the area
 - **10/3/2017** – Cut open, filled it in – temporary patch and will be finalized before winter
- Upcoming projects for 2018
 - 233rd out to Sunrise
 - Fontana
- Township Road Maintenance and Upgrade Plan. Extensive discussion regarding assessments for new paved roads and an ongoing plan for general maintenance of paved roads

NEW BUSINESS

- Typo to Sunset
 - Engineering is completed and estimates are completed
- Open discussion on the following:
 - New equipment - skid steer or loader to attach miscellaneous equipment that can support the Township maintenance
 - Paving – safety
- Committee focus – where would the Township like this to be placed and how can we support the efforts of the Township
- Next month we will focus on the budget
- Tammie Lukkonen made a motion to adjourn; Jim Windingstad seconded; all ayes; motion carried.

November 2017 and December 2017

No Meeting/No Minutes



LINWOOD TOWNSHIP

ANOKA COUNTY

22817 Typo Creek Drive N.E.

Stacy, Minnesota 55079

(651) 462-2812 • Fax (651) 462-0500

Email: info@linwoodtownship.org

Website: <http://linwoodtownship.org>

Road & Bridge Meeting Minutes February 12, 2018

Chairman Tom Sausen called the meeting to order on Monday, February 12, 2018 at 7:00 pm in the Board Room of the Linwood Town Hall.

The roll call was taken.

Members present: Tom Sausen, Jim Windingstad, Shawn McLane and Dan Utecht.

Members absent: Craig Bachman, Tammie Lukkonen and Craig Rylander.

Others present: Sarah Henry, Kelly Merritt

There were nine bids received for the 2018 Street Maintenance Project. The 2018 project includes shaping and paving 237th Avenue, 239th Avenue and Beta Street. Jim Windingstad moved to recommend that the Town Board accept the lowest bid for the 2018 Street Maintenance Project which was from Knife River Corporation for \$371,532.52; Shawn McLane seconded the motion. The motion carried 4-0.

Resident Kelly Merritt asked about having the gravel portion of Ryan Lake Drive paved. After some discussion, the plan would be that the unpaved section of Ryan Lake Drive may be a road project in either the year 2020 or 2021.

The committee reviewed the calendar of 2018 meeting dates. Since there will be a conflict with elections on the November 6th meeting, it was decided to cancel that meeting, rather than reschedule for a different date.

Shawn McLane moved to adjourn the meeting; Jim Windingstad seconded. All ayes; motion carried.

Minutes respectfully submitted by Clerk Pam Olson.

Approved on March 6, 2018

Road & Bridge Chairman



LINWOOD TOWNSHIP

ANOKA COUNTY

22817 Typo Creek Drive N.E.

Stacy, Minnesota 55079

(651) 462-2812 · Fax (651) 462-0500

Email: info@linwoodtownship.org

Website: <http://linwoodtownship.org>

Road & Bridge Meeting Minutes March 6, 2018

Chairman Tom Sausen called the meeting to order on Tuesday, March 6, 2018 at 7:00 pm in the Board Room of the Linwood Town Hall.

The roll call was taken.

Members present: Tom Sausen, Jim Windingstad, Shawn McLane and Craig Rylander

Supervisor Kramer was present

Members absent: Craig Bachman, Tammie Lukkonen and Dan Utecht

Approval of agenda - Shawn McLane made a motion to approve agenda; Craig Rylander seconded. All ayes; motion carried.

Tammie Lukkonen letter of resignation - Craig Rylander made a motion to accept Tammie Lukkonen's letter of resignation; Shawn McLane seconded. All ayes; motion carried.

Christina Smentek letter of interest - Shawn McLane made a motion to accept Christina Smentek's letter of interest; Jim Windingstad seconded. All ayes; motion carried.

No pay for board - recommending \$50/meeting for Road & Bridge recording secretary

Discuss with board a future road paving plan for secondary roads

Shawn McLane made motion to approve minutes with correction from February 12, 2018; Jim Windingstad seconded. All ayes; motion carried.

Craig Rylander made motion to adjourn; Shawn McLane seconded. All ayes; motion carried.

Minutes respectfully submitted by Christina Smentek.

Approved on

4/12/18

Tom Sausen

Road & Bridge Chairman



LINWOOD TOWNSHIP

ANOKA COUNTY

22817 Typo Creek Drive N.E.

Stacy, Minnesota 55079

(651) 462-2812 ☐ Fax (651) 462-0500

Email: info@linwoodtownship.org

Website: <http://linwoodtownship.org>

Road & Bridge Meeting Minutes

April 3, 2018

Chairman Tom Sausen called the meeting to order on Tuesday, April 3 2018 at 7:01 pm in the Board Room of the Linwood Town Hall.

The roll call was taken.

Members present: Tom Sausen, Dan Utecht, Christina Smentek, and Shawn McLane (was late)

Supervisor Kramer was present

Members absent: Craig Bachman, Jim Windingstad, and Craig Rylander

Others in attendance: Eric Mattson, Dot Forbord, Gail Muntifering, Danny Grubba, and Craig Muntifering

Approval of agenda - Shawn McLane made a motion to approve agenda; Dan Utecht seconded. All ayes; motion carried.

Appoint Recording Secretary - Shawn McLane made motion to appoint Christina Smentek as recording secretary; Dan Utecht seconded. All ayes; motion carried

Public Info - 237th Avenue, 239th Avenue, and Beta Street Paving - Craig Jochum from Hakanson Anderson presented on the Street Maintenance Project and Craig Jochum answered questions that the residents in attendance had regarding the Street Maintenance Project.

Set Date for Spring Road Review - put on May Agenda to give snow time to melt

Equipment Purchase - Joe Dolphy to have garage sale (packer, crane welder would be nice)

Road Grader Contract - Would like to stay with Keller, Shawn McLane made motion to continue with Keller as road grader; Dan Utecht seconded. All ayes; motion carried.

Ditch Mowing - Would like Mike Olson to ditch mow if price is same as last year, Shawn McLane made motion for Mike Olson to ditch mow if price is same as last year; Dan Utecht seconded. All ayes; motion carried.

Approval of March 6, 2018 minutes - Shawn McLane made motion to approve the minutes; Dan Utecht seconded; All ayes; motion carried.

Minutes respectfully submitted by Christina Smentek, recording secretary.

Approved on 5/1/2018

Road & Bridge Chairman



LINWOOD TOWNSHIP

ANOKA COUNTY

22817 Typo Creek Drive N.E.

Stacy, Minnesota 55079

(651) 462-2812 ☐ Fax (651) 462-0500

Email: info@linwoodtownship.org

Website: <http://linwoodtownship.org>

Road & Bridge Meeting Minutes

May 1, 2018

Chairman Tom Sausen called the meeting to order on Tuesday, May 1, 2018 at 6:58 pm in the Board Room of the Linwood Town Hall.

The roll call was taken.

Members present: Tom Sausen, Jim Windingstad, Craig Rylander, Shawn McLane, Dan Utecht, and Christina Smentek
Supervisor Kramer was present

Members absent: Craig Bachman

Others in attendance: Mary McCarthy, Greg McCarthy, Dave Melbe, Jack Davis, and Randy Plaisance

Approval of agenda - Jim Windingstad made a motion to approve agenda with adding Mary McCarthy to the agenda; Shawn McLane seconded.. All ayes; motion carried.

Jack Davis from East Bethel came to address the committee to discuss Sunset Road; timeframe is 2021-2023 to put overlay on Sunset Road, it is approximately 1 ¼ miles

Mary McCarthy - property is the Regel property located at 7801 , would like Township to grade 2x's a year and plow road; road was declared a cartway; Ed Kramer will bring up to Town Board

Spring Road Review - Date is set for Tuesday 6/5 at 5:00 p.m., Christina Smentek to send out reminder to committee members

Approval of April 3, 2018- Craig Rylander made motion to approve the minutes; Jim Windingstad seconded; All ayes; motion carried.

Motion to adjourn - Jim Windingstad made motion to adjourn at 7:50 p.m.; Craig Rylander seconded. All ayes; motion carried.

Minutes respectfully submitted by Christina Smentek, recording secretary.

Approved on 6/5/2018

Road & Bridge Chairman



LINWOOD TOWNSHIP

ANOKA COUNTY

22817 Typo Creek Drive N.E.

Stacy, Minnesota 55079

(651) 462-2812 ☐ Fax (651) 462-0500

Email: info@linwoodtownship.org

Website: <http://linwoodtownship.org>

Road & Bridge Meeting Minutes

June 5, 2018

Chairman Tom Sausen called the meeting to order on Tuesday, June 5, 2018 at 5:15 pm in the Board Room of the Linwood Town Hall.

The roll call was taken.

Members present: Tom Sausen, Craig Rylander, Shawn McLane, Dan Utecht, and Christina Smentek

Supervisor Kramer was present

Members absent: Craig Bachman, Jim Windingstad

Others in attendance: Frank Wrzos and Bob Blazek

Approval of agenda – Dan Utecht made a motion to approve agenda; Shawn McLane seconded.. All ayes; motion carried.

Recommend Seal Tech do what the estimate/quote states- Ed will present it to the Town Board for approval

Approval of May 1, 2018 minutes- Craig Rylander made motion to approve the minutes; Dan Utecht seconded. All ayes; motion carried.

Left to do Annual Road review

Resumed meeting

Frank Wrzos and Bob Blazek spoke about E Typo Drive NE and that they have concerns with the school bus and UPS driving at a higher rate of speed than they should on the dirt road which causes an excessive amount of dust. They would like for us to address the issue with the school transportation dept and UPS. They spend money out of their own pockets to try and keep the dust under control.

Shawn McLane motioned to cancel July 3rd meeting; Craig Rylander seconded. All ayes; motion carried.

Motion to adjourn – Craig Rylander made motion to adjourn at 8:02; Dan Utecht seconded. All ayes; motion carried.

Minutes respectfully submitted by Christina Smentek, recording secretary.

Approved on 8/7/2018

Road & Bridge Chairman

No Minutes



LINWOOD TOWNSHIP

ANOKA COUNTY

22817 Typo Creek Drive N.E.

Stacy, Minnesota 55079

(651) 462-2812 ☐ Fax (651) 462-0500

Email: info@linwoodtownship.org

Website: <http://linwoodtownship.org>

Road & Bridge Meeting Minutes

August 7, 2018

Chairman Tom Sausen called the meeting to order on Tuesday, August 7, 2018 at 7:00 p.m. in the Board Room of the Linwood Town Hall.

The roll call was taken.

Members present: Tom Sausen, Shawn McLane, Dan Utecht, Jim Windingstad and Christina Smentek

Supervisor Kramer was present

Members absent: Craig Bachman, Craig Rylander (arrived late)

Others in attendance: Ted McLaughlin and Daniel Mova (Camp Ajawah for Boy Scouts)

Approval of agenda – Shawn McLane made a motion to approve agenda; Jim Windingstad seconded. All ayes; motion carried.

Seal Tech will be out the middle of August to start on the roads

Common Tansy – spray first frost – maintenance to stake where common tansy's have been sighted so when fall comes they can spray them

Tom Sausen took trip down 237th and it looks really good – really smooth

Estimate for 228th Ave culvert and catch basin – homeowner is not willing to pay for any of the expense.

Recommendation to board for Keller to put in culvert on 228th Ave – Jim Windingstad made motion; Dan Utecht seconded. All ayes; motion carried.

Estimate for striping of 227th Avenue/Martin Lake Drive from Typo Creek to Viking Blvd – Shawn made motion to approve \$6000; Dan Utecht seconded. All ayes; motion carried. Ed will call Century Fence in Columbus – they also do striping of roads

Dan Utecht made motion to approve June 5, 2018 minutes; Shawn McLane seconded. All ayes; motion carried.

Keller – grading is not good – discussion was had and Jim W. explained why grading can be difficult

Chloride is \$.86/gallon applied

233rd is slated for 2019

Ryan Lake Dr would be next on list

Sunset Rd NE would be a joint fix with East Bethel

Buy equipment to patch roads/hotbox versus contracting out – discussion was had on what is a better option

Jim Windingstad says we should be more proactive and less reactive – think about the maintenance of the roads

Signs have been replaced

Ed to call engineer about curbs or culvert for plowing/markings or signs

Motion to adjourn – Jim Windingstad made motion to adjourn; Shawn McLane seconded. All ayes; motion carried.

Minutes respectfully submitted by Christina Smentek, recording secretary.

Approved on 9/4/2018

Road & Bridge Chairman



LINWOOD TOWNSHIP

ANOKA COUNTY

22817 Typo Creek Drive N.E.

Stacy, Minnesota 55079

(651) 462-2812 ☐ Fax (651) 462-0500

Email: info@linwoodtownship.org

Website: <http://linwoodtownship.org>

Road & Bridge Meeting Minutes

September 4, 2018

Chairman Tom Sausen called the meeting to order on Tuesday, August 7, 2018 at 7:00 p.m. in the Board Room of the Linwood Town Hall.

The roll call was taken.

Members present: Tom Sausen, Shawn McLane, Dan Utecht, and Christina Smentek

Supervisor Kramer was present

Members absent: Craig Bachman, Craig Rylander, and Jim Windingstad

Others in attendance: Frank Wrzos and Bob Blazek

Approval of agenda – Dan Utecht made a motion to approve agenda; Shawn McLane seconded. All ayes; motion carried.

228th Culvert and catch basin – Kadlec came in @ \$3,000 – Keller came in @ \$6,200 – Kadlec completed project – catch basin is holding up well after first big rain.

Century Fence came in @ \$9,000 for striping of 227th Avenue/Martin Lake Drive from Typo Creek to Viking Blvd – will look at putting in for street projects in 2019. Knife River went up by \$500 to re-stabilize their equipment since they had completed the other project they were on in the Township.

Chairman Tom Sausen stated 233rd is washboard from all of the rain we have had, 205th is also washboardy

Letter needs to be drafted and sent to Forest Lake Transportation Dept, UPS, and Fed Ex regarding their speeds on E. Typo Creek Dr, we had Frank and Bob here to discuss this issue. Potholes are horrible and he just graded last week – Shawn McLane made a motion to draft the letter; Dan Utecht seconded. All ayes; motion carried.

Ponding areas have been neglected on catch basins

Shawn McLane made motion to approve August 7, 2018 minutes; Dan Utecht seconded. All ayes; motion carried.

Motion to adjourn – Dan Utecht made motion to adjourn at 7:26 p.m.; Shawn McLane seconded. All ayes; motion carried.

Minutes respectfully submitted by Christina Smentek, recording secretary.

Approved on 10/2/18

Road & Bridge Chairman



LINWOOD TOWNSHIP

ANOKA COUNTY

22817 Typo Creek Drive N.E.

Stacy, Minnesota 55079

(651) 462-2812 ☐ Fax (651) 462-0500

Email: info@linwoodtownship.org

Website: <http://linwoodtownship.org>

Road & Bridge Meeting Minutes

October 2, 2018

Chairman Tom Sausen called the meeting to order on Tuesday, October 2, 2018 at 7:00 p.m. in the Board Room of the Linwood Town Hall.

The roll call was taken.

Members present: Tom Sausen, Shawn McLane, Dan Utecht, Craig Rylander, Jim Windingstad, and Christina Smentek
Supervisor Kramer was present

Members absent: Craig Bachman

Approval of agenda – Jim Windingstad made a motion to approve agenda; Shawn McLane seconded. All ayes; motion carried.

Letters were drafted and sent to FL Transportation, UPS, and Fed-Ex on 9/24/2018 in regards to excessive speeds on East Typo

\$1700 striping from Anoka County if they are in our area on another job

Road Repair – W. Martin Lake/Martin Lake Road has been repaired – Ed called & never returned calls.

Signs on Fontana St. NE are done

Keller graded 205th & went down wrong side and graded in

Road grading contracts in spring – Jim Windingstad to research

Budget discussion in January – raise because of new houses that have been built

Pave 233rd in 2019 possibly

Snow Plow Policy – reviewed and would like to change to “4” or more and/or at the discretion of Road Supervisor (whomever is in charge of Roads) Craig Rylander made motion to accept; Dan Utecht seconded. All Ayes; motion to present to board carried.

List and prioritize the roads to be repaired for next year

Craig Rylander made motion to approve September 4, 2018 minutes; Shawn McLane seconded. All ayes; motion carried.

Motion to adjourn. – Jim Windingstad made motion to adjourn at 8:01 p.m.; Craig Rylander seconded. All ayes; motion carried.

Minutes respectfully submitted by Christina Smentek, recording secretary.

Approved on 12/4/2018

Road & Bridge Chairman

No Meeting this Month



LINWOOD TOWNSHIP

ANOKA COUNTY

22817 Typo Creek Drive N.E.

Stacy, Minnesota 55079

(651) 462-2812 ☐ Fax (651) 462-0500

Email: info@linwoodtownship.org

Website: <http://linwoodtownship.org>

Road & Bridge Meeting Minutes

December 4, 2018

Chairman Tom Sausen called the meeting to order on Tuesday, December 4, 2018 at 7:04 p.m. in the Board Room of the Linwood Town Hall.

The roll call was taken.

Members present: Tom Sausen, Shawn McLane, Dan Utecht, Craig Rylander, Jim Windingstad, and Christina Smentek
Supervisor Kramer was present

Members absent: Craig Bachman

Others Present: Tony DeChaine

Approval of agenda – Shawn McLane made a motion to approve agenda; Craig Rylander seconded. All ayes; motion carried.

2019 Schedule of Regular meetings was presented and the committee approved to cancel the 1/1/2019 meeting and approve the schedule as written.

Road Grader – we could rent Columbus Road Grader or have Columbus grade our roads. Columbus grader not due for trade in until 2020, it is a 2011 with 2500 hours on it. A new grader would cost around \$340,000 – will discuss further after the 1st of the year

Equipment that the committee would like the township to own is a wood chipper, hot box, loader, and a brush mower

List & prioritize roads for next year – will discuss in spring

Interested in contingency fund – put away \$50,000 for equipment – put in Capital fund

Budget – discussed budget requested some changes – will submit to Town Clerk to present to Town Board for review; Jim Windingstad made motion to approve budget as discussed; Shawn McLane seconded. All ayes; motion carried.

Jim Windingstad made motion to approve October 2, 2018 minutes; Dan Utecht seconded. All ayes; motion carried.

Motion to adjourn. – Craig Rylander made motion to adjourn at 8:52 p.m.; Jim Windingstad seconded. All ayes; motion carried.

Minutes respectfully submitted by Christina Smentek, recording secretary.

Approved on 2/5/2019_____

Road & Bridge Chairman