

# **Bullitt County Public Schools**

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Memo

To:

Becky Sexton, Assistant Superintendent of Support Services

From:

Jim Jackson, District Technology Coordinator

Date:

Tuesday, December 04, 2018

Re:

Maintenance renewal for fiber optic cable with L G Fiber

Our maintenance agreement for our fiber optic network cable with L G Fiber is renewable annually. L G Fiber is still owned and operated by Larry Gregory who performed the original installation. The current agreement expires December 31, 2018 and I would like to recommend the renewal of this agreement by the Board for the 2019 calendar year.

Over the past year, LG Fiber has continued to respond quickly to any network outage or request for repairs or modifications. They have also represented the district with the Kentucky Department of Transportation regarding road improvements or new construction. In addition, they have attended KYDOT meetings when requested, to answer questions relating to technical aspects of our aerial fiber and have always been very helpful with planning or changes that have been necessary in district.

I have attached the ride out reports for the 4<sup>th</sup> quarter of 2017, and the 1<sup>st</sup> through 3<sup>rd</sup> quarter reports for 2018. Luckily, we have not had major damage over the past year, but there have been cases where minor damage occurred and was repaired. The cost will remain the same for 2019 at \$26,400.00. Please see the agreement from LG Fiber attached with this memo. If you have any further questions, please let me know.

From: LG Fiber

Subject: Maintenance Agreement for year 2019

LG Fiber wishes to renew the maintenance agreement for the year of January 1, 2019 thru December 31, 2019 for the amount of \$26,400.00. The current contract expires on the 31st day of December 2018. We will continue to work with Bullitt County Schools with as little of down time as possible.

Thank you, LG Fiber Larry Gregory

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#### 2017 Maintenance Agreement Ride-out Repairs

4th QTR Ride-out (12/5/2017):

- : Clearance at Hwy 480 past Grandma's Campground 21ft 5in
- : Clearance at Hwy 480c first road crossing 18ft 5in
- : Clearance at Hwy 480c American Legion crossing 18ft 11in
- : Clearance at Hwy 480 at jail fiber 17ft, phone 16ft 6in
- : Clearance at Hwy 61 Blue Lick Road 20ft 9in
- : Clearance at Blue Lick Road School entrance 15ft 1in, same as phone
- : Clearance at Hwy 44 road crossing past KOA campground 18ft 11in
- : Clearance at gravel road off Bell's Mill Road where pole broke from gravel truck 22ft 8in
- : Clearance at Bell's Mill Road where truck tore down 19ft
- : Clearance at Hwy 245 Fire Dept 18ft 5in
- : Clearance at Hwy 61 and Salt River Plant Road 19ft 3in
- : Clearance at Hwy 61 and Old Beech Grove Road 18ft 6in
- : Repaired lashing wire Hwy 61
- : De Lashed Broken Lashing Wire Hwy 61
- : Relashed Fiber Hwy 61 (2126 Preston Hwy)
- : Relashed Fiber Hwy 61 (Old Ram Construction Building)
- : Fixed Splice Enclosure Hwy 61
- : Pole Transfer Hwy 44
- : Repaired Lashing Wire Bells Mill Rd

# 2018 Maintenance Agreement Ride-out Repairs

1st QTR Ride-out (3/22/2018):

- : Clearance at Hwy 480 past Grandma's Campground 21ft 5in
- : Clearance at Hwy 480c first road crossing 18ft 4in
- : Clearance at Hwy 480c American Legion crossing 18ft 11in
- : Clearance at Hwy 480 at jail fiber 17ft, phone 16ft 6in
- : Clearance at Hwy 61 Blue Lick Road 20ft 2in
- : Clearance at Blue Lick Road School entrance 15ft 1in, same as phone
- : Clearance at Hwy 44 road crossing past KOA campground 18ft 11in
- : Clearance at gravel road off Bell's Mill Road where pole broke from gravel truck 22ft 8in
- : Clearance at Bell's Mill Road where truck tore down 18ft 10in
- : Clearance at Hwy 245 Fire Dept 18ft 1in
- : Clearance at Hwy 61 and Salt River Plant Road 19ft 4in
- : Clearance at Hwy 61 and Old Beech Grove Road 18ft 4in
- : Pole Transfer Hillview
- : Pole Transfer Overdale
- : Pole Transfer Hwy 61
- : Relashed Broken Lashing Wire Hwy 245

# 2018 Maintenance Agreement Ride-out Repairs 2nd QTR Ride-out (6/20/2018):

- : Clearance at Hwy 480 past Grandma's Campground 21ft 3in
- : Clearance at Hwy 480c first road crossing 18ft 2in
- : Clearance at Hwy 480c American Legion crossing 19ft
- : Clearance at Hwy 480 at jail fiber 17ft, phone 16ft 6in
- : Clearance at Hwy 61 Blue Lick Road 20ft
- : Clearance at Blue Lick Road School entrance 15ft 1in, same as phone
- : Clearance at Hwy 44 road crossing past KOA campground 19ft 1in
- : Clearance at gravel road off Bell's Mill Road where pole broke from gravel truck 22ft 7in
- : Clearance at Bell's Mill Road where truck tore down 18ft 11in
- : Clearance at Hwy 245 Fire Dept 18ft 2in
- : Clearance at Hwy 61 and Salt River Plant Road 19ft 4in
- : Clearance at Hwy 61 and Old Beech Grove Road 18ft 5in
- : Relashed Broken Lashing Wire Hwy 61
- : Pole Transfer Hwy 61
- : Pole Transfer Hwy 61
- : Pole Transfer Mt Washington
- : Checked Splice Enclosure West Hebron Lane
- : Checked Splice Enclosure Hwy 44
- : Relashed Broken Lashing Wire Bells Mill Rd

# 2018 Maintenance Agreement Ride-out Repairs

3rd QTR Ride-out (9/26/2018):

- : Clearance at Hwy 480 past Grandma's Campground 21ft 5in
- : Clearance at Hwy 480c first road crossing 18ft 4in
- : Clearance at Hwy 480c American Legion crossing 18ft 11in
- : Clearance at Hwy 480 at jail fiber 17ft, phone 16ft 6in
- : Clearance at Hwy 61 Blue Lick Road 20ft 2in
- : Clearance at Blue Lick Road School entrance 15ft 1in, same as phone
- : Clearance at Hwy 44 road crossing past KOA campground 18ft 11in
- : Clearance at gravel road off Bell's Mill Road where pole broke from gravel truck 22ft 8in
- : Clearance at Bell's Mill Road where truck tore down 18ft 10in
- : Clearance at Hwy 245 Fire Dept 18ft 1in
- : Clearance at Hwy 61 and Salt River Plant Road 19ft 4in
- : Clearance at Hwy 61 and Old Beech Grove Road 18ft 4in
- : Pole Transfer Hillview
- : Pole Transfer Overdale
- : Pole Transfer Hwy 61
- : Pole Transfer Hwy 44
- : Surveyed For New Anchor Exit 112/ HWY 245