

March 2 2022

Ms. Victoria Newton
Executive Secretary
Executive Council of Iowa
State Capitol
LOCAL

Re: Emergency Allocations of Funds

Dear Ms. Newton,

On or about February 8, 2022 the Iowa Communications Network (ICN) received physical damage to ICN Communications equipment in Des Moines, Iowa. An email was sent to the Office of the Auditor of State and the Executive Council. This letter represents a claim for \$49,372.59 in accordance with Chapter 29C.20 of the Code of Iowa for an emergency allocation of funds to repair damages sustained. Paid invoices will be included upon completion of repairs.

It was determined ICN equipment was exposed due to rodent chew at two separate locations in Fayette County and the fiber will need to be relocated. Enclosed are the damage assessment and cost estimate to restore that damaged equipment to normal operating condition.

If you have any questions regarding this claim, please call my office at 515-725-4666 located in the Grimes State Office Building.

Sincerely,



Randy Goddard
Executive Director

Enclosures

cc: Office of Auditor of State (Tammy Hollingsworth)
ICN Operations Division (Dave Augspurger)
ICN Finance Division (Kammy McHone)

Randy Goddard, Executive Director

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION

February 22, 2022

Estimate for ICN Fiber Cable Damage: Outside Plant Log #33220207 & #33220307

This estimate is for the relocation of rodent chew damaged ICN cable at two locations in Fayette County. The Executive Council was notified of the ICN's intent to submit these as claims for reimbursement on February 9, 2022.

33220207: West right-of-way of Highway 150 just south Lion Road. Field investigation to determine cause of signal loss identified section of cable where rodent activity indicated rodent chew damage. A temporary, emergency restoration cable was placed to restore service. A permanent restoration will require placement of a new section of 975-ft of conduit and utilization of the existing 1150-ft of conduit, a new 48-strand armored cable (2125-ft plus tails), new handhole, and two new splice closures.

05210207: East right-of-way of O Ave in the vicinity of 140th St. Field investigation to determine cause of signal loss identified section of cable where rodent activity indicated rodent chew damage. A temporary, emergency restoration cable was placed to restore service. A permanent restoration will require placement of approximately 1000-ft of conduit and cable, two new handholes, and two new maintenance splice closures.

No FNS Tech hours services have been included in this estimate nor will they be included in final invoice (incident occurred within the monthly contracted 1500 hours of technical labor).

Estimated costs for this project are listed below:

	33220207	33220307	Totals
Emergency Restoration (estimated)	\$6,500.00	\$6,500.00	\$13,000.00
Construction Labor and material*	\$9,811.52	\$17,574.02	\$27,385.54
Splicing labor*	\$2,800.00	\$2,400.00	\$5,200.00
ICN-provided material*	\$1,738.38	\$2,048.67	\$3,787.05
Fiber Network Service Hours	\$0.00	\$0.00	\$0.00

*Permanent restoration

Subtotal: \$20,849.90 \$28,522.69

Grand Total= \$49,372.59

Please feel free to contact me if you have any questions.

Dave Augspurger
 ICN Outside Plant Lead
david.augspurger@iowa.gov
 515-725-4604

Randy Goddard, Executive Director

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 icn.iowa.gov

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION

IOWA COMMUNICATIONS NETWORK, OUTSIDE PLANT ESTIMATE

DESCRIPTION	ITEM DESCRIPTION	ITEM NUMBER	SUBCONTRACT			
			UNIT	QTY	UNIT PRICE	SUB TOTAL
CONSTRUCTION						
E XPOSE AND/OR LOWER EXISTING LIVE CABLE						
Expose Existing Live Cable	<i>sta to sta</i>		LF	50	\$10.00	\$500.00
PLOWING						
TRENCHING						
HORIZONTAL BORING						
Rural 1 ea 2" conduit	<i>From MS110C-E to new location south</i>		LF	975	\$10.00	\$9,750.00
FIBER INSTALLATION						
EXISTING Duct Rural	<i>sta to sta</i>		LF	2125	\$1.00	\$2,125.00
INTERIOR DUCT INSTALLATION						
BRIDGE & BUILDING ATTACHMENTS						
HANDHOLE PLACEMENT						
Rural 24x36x30			EA	1	\$500.00	\$500.00
HEAVY EQUIPMENT OPERATION						
Backhoe Time			PER HR.	8	\$146.94	\$1,175.52
MISCELLANEOUS						
Clean Up			LS	1	\$2,000.00	\$2,000.00
ICN Markers-Place/Post			EA	2	\$18.00	\$36.00
Mobilization			LS	1	\$750.00	\$750.00
Material Pick Up			LS	1	\$250.00	\$250.00
PAVEMENT REMOVAL & REPLACEMENT						
ROCK BORING						
ROCK SAWING						
COPPER CABLE						
CONSTRUCTION LABOR SUBTOTAL:						\$17,086.52

IOWA COMMUNICATIONS NETWORK, OUTSIDE PLANT ESTIMATE

PROJECT: Fayette Co South Rodent Chew OSP LOG #: 33220207
 LOCATION: South of LS54 LINK & FIBER COUNT: 110A (20F)

DESCRIPTION	ITEM DESCRIPTION	ITEM NUMBER	SUBCONTRACT			
			UNIT	QTY	UNIT PRICE	SUB TOTAL
CONSTRUCTION						
E XPOSE AND/OR LOWER EXISTING LIVE CABLE						
Expose Existing Live Cable	<i>sta to sta</i>		LF	60	\$10.00	\$600.00
PLOWING						
Rural Plow--Cable or One Duct	<i>sta to sta</i>		LF	1000	\$2.50	\$2,500.00
TRENCHING						
HORIZONTAL BORING						
FIBER INSTALLATION						
EXISTING Duct Rural	<i>sta to sta</i>		LF	1000	\$1.00	\$1,000.00
INTERIOR DUCT INSTALLATION						
BRIDGE & BUILDING ATTACHMENTS						
HANDHOLE PLACEMENT						
Rural 24x36x30			EA	2	\$500.00	\$1,000.00
HEAVY EQUIPMENT OPERATION						
Backhoe Time			PER HR.	8	\$146.94	\$1,175.52
MISCELLANEOUS						
Clean Up			LS	1	\$2,000.00	\$2,000.00
ICN Markers-Place/Post			EA	2	\$18.00	\$36.00
Mobilization			LS	1	\$750.00	\$750.00
Material Pick Up			LS	1	\$250.00	\$250.00
PAVEMENT REMOVAL & REPLACEMENT						
ROCK BORING						
ROCK SAWING						
COPPER CABLE						
CONSTRUCTION LABOR SUBTOTAL:						\$9,311.52

Possible rodent damages in Fayette County 33220207 and 33220307

Augspurger, Dave <david.augspurger@iowa.gov>

Wed, Feb 9, 2022 at 8:45 AM

To: "Dana [AOS] Davis" <Dana.Davis@aos.iowa.gov>, Executive Council group email <ExecutiveCouncil@tos.iowa.gov>, "Harris, Victoria [ICN]" <victoria.harris@iowa.gov>, "Hollingsworth, Tammy [AOS]" <tammy.hollingsworth@aos.iowa.gov>, Kammy Mchone <kammy.mchone@iowa.gov>, Ryan Mulhall <ryan.mulhall@iowa.gov>, Scott Pappan <scott.pappan@iowa.gov>

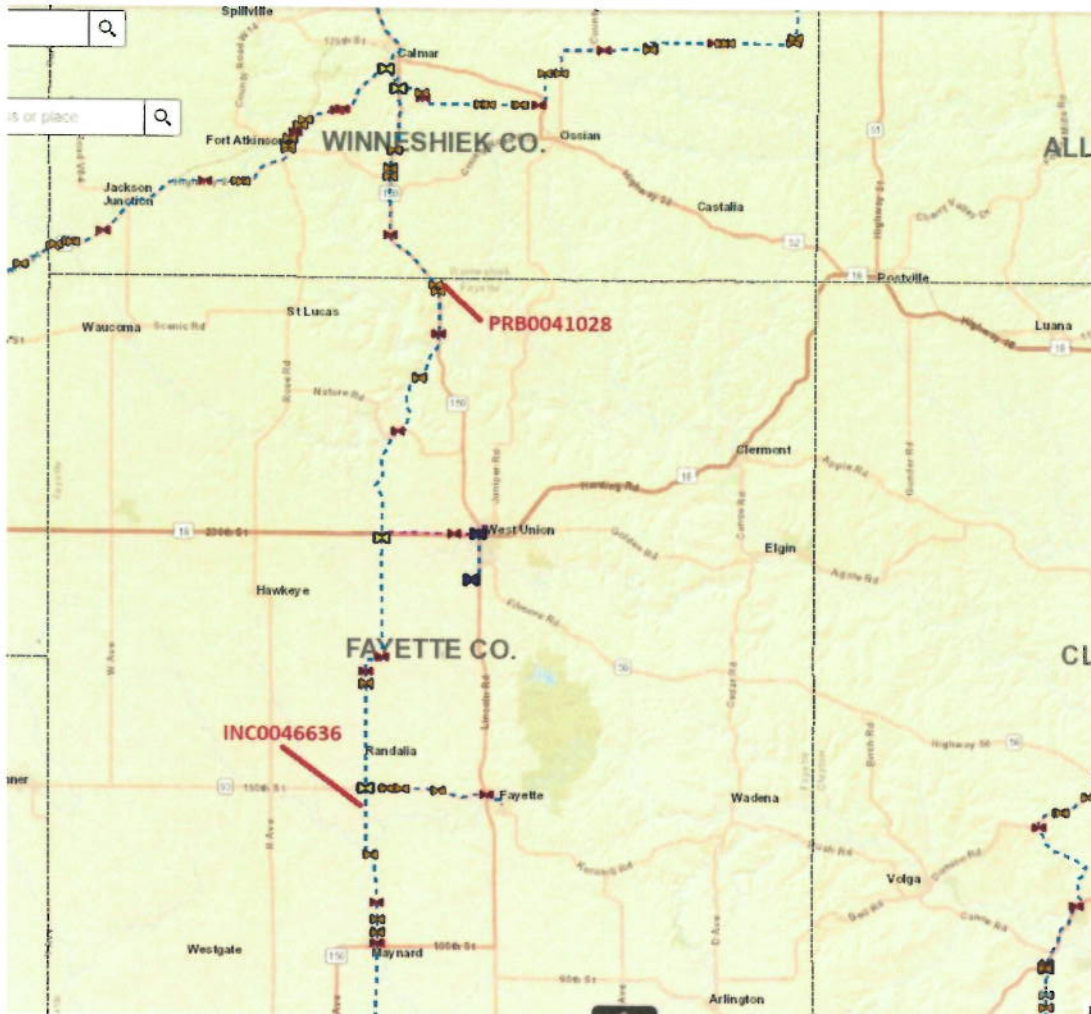
Good morning,

Yesterday, field technicians were troubleshooting signal loss issues in Fayette County. They have identified signal loss at two locations and suspect rodent chewing as the cause. Further investigation today will determine next steps but it is likely that two new sections of fiber will be required to bypass the damage areas. The ICN would like to submit this as a claim for reimbursement for damages due to natural causes (rodent chewing). Please let me know of any questions or concerns.

A separate log has been opened for each event but any repairs will likely be coordinated as a single project to minimize impact and costs.

Log #33220207 LS54 Signal Loss

Log #33220307 MS110C-E Signal Loss



Respectfully,

Dave Augspurger
Iowa Communications Network
Sr. Telecommunications Engineer | Outside Plant Lead
515-725-4604 (office) | 515-229-2013 (cell)