OFFICE OF AUDITOR OF STATE

STATE OF IOWA



Rob Sand Auditor of State

State Capitol Building
Des Moines, Iowa 50319-0004

Telephone (515) 281-5834

July 14, 2025

Kristi Onstot Executive Council L O C A L

Subject: Exposed Cable Along Highway 65 in Franklin County Due to Excessive

Erosion and Rodent Chewing on April 15, 2025

Iowa Communications Network (ICN)

Claim dated May 15, 2025

AOS Claim ID: 4066

In accordance with Executive Council policy, we have examined the claim for 29C.20 funds for the above-mentioned damage. It is our conclusion that the above-mentioned damage incurred by the Iowa Communications Network (ICN) is covered by Chapter 29C.20 of the Code of Iowa. The amount requested may include costs that will be covered by a monthly maintenance contract for technician services that are not additional expenses to ICN. The actual claim for reimbursement should only be for expenses that exceed the technician hours per the maintenance agreement.

Therefore, we recommend an Executive Council allocation for the requested amount of \$26,261.52, subject to audit of <u>actual</u> invoices and supporting documentation and demonstration that no costs covered by the maintenance contract have been included.

Sincerely,

Brian R. Brustkern, CPA Deputy Auditor of State

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cc: Ryan Mulhall, Executive Director, ICN
Kammy McHone, Finance Division, ICN
Dave Augspurger, Operations Division, ICN
Heather Hackbarth, Department of Management



Iowa Communications Network

RYAN MULHALL, EXECUTIVE DIRECTOR

IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION

May 15, 2025

Ms. Kristi Onstot Executive Secretary Executive Council of Iowa State Capitol LOCAL

Re: Emergency Allocations of Funds

Dear Ms. Onstot,

On or about May 8, 2024 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 \$26,261.52 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 damaged due to excessive erosion and further damage incurred by rodent chewing on the exposed along Highway 65, approximately 1200-feet north of 170th Street in Franklin County, IA. Enclosed are the damage assessment and cost estimate to relocate and 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,

Ryan Muhall (hay 16, 2025 09:27 CDT)

Ryan Mulhall Executive Director

Enclosures

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



Iowa Communications Network

RYAN MULHALL, EXECUTIVE DIRECTOR
IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION

May 12, 2025

Estimate for ICN Fiber Cable Damage Repair: Outside Plant Log #35250107

This estimate is for the relocation of an exposed and rodent chewed fiber optic cable at a culvert along Highway 65, approximately 1200-ft north of 170th St in Franklin County. The exposure is the result of excessive erosion at the base of the culvert. The Executive Council was notified of the ICN's intent to submit this as a claim for reimbursement on May 8, 2025.

Restoration will require placement of approximately 1500-ft of new cable, 700-ft of conduit, and two new maintenance splice/handholes.

ESTIMATED COSTS:

Contracted Labor and Materials

Construction Labor \$19,132.50
Construction Materials \$3,043.08
Splicing Labor \$3,770.00
ICN Provided Materials \$315.94
Miscellaneous \$0.00
Engineering Design \$0.00

TOTAL: \$26,261.52

Please feel free to contact me with any questions or concerns.

Respectfully,

Dave Augspurger
Sr Telecom Specialist | OSP Lead
Outside Plant
Iowa Communications Network
400 East 14th Street, Des Moines, IA 50319
515-725-4604 office
515-229-2013 cell
daugspurger@icn.state.ia.us
icn.iowa.gov

ESTIMATE

PROJECT	Cable Replacement - HWY 65 North of 170th St	COUNTY	Franklin
OSP LOG #	32550107	INC/PRB	0
LINK ID(S)	204	FIBER CT	12

Contracted Labor and Materials		
Construction Labor	\$19,132.50	
Construction Materia	sls \$3,043.08	
Splicing Labor	\$3,770.00	
ICN Provided Materials	\$315.94	
Miscellaneous	\$0.00	
Engineering Design	\$0.00	

\$26,261.52

VENDOR CONSTRUCTION

CATEGORY	ITEM	UNIT	RATE	QTY	SUBTOTAL	
Horizontal Boring	Rural 1 ea 1.25" conduit	LF	\$12.00	670	\$8,040.00	
Handhole Placement	Rural Std 24x36x30	EA	\$1,000.00	2	\$2,000.00	
Fiber Installation	New Duct Rural	LF	\$2.00	670	\$1,340.00	
Expose/Lower Cable	Rural Expose Existing Live Cable	LF	\$20.00	160	\$3,200.00	
Plowing	Rural Direct Bury Armored Cable	LF	\$2.50	805	\$2,012.50	
Trenching	Rural Open Trench	LF	\$5.00	52	\$260.00	
Misc	Mobilization	LS	\$2,000.00	1	\$2,000.00	
Misc	Line Verifcation (Locating)	LF	\$0.20	1,400	\$280.00	
	VEND	OR CONSTR	CUCTION SUI	BTOTAL:	\$19,132.50	

SPLICING LABOR

CATEGORY	ITEM	UNIT U	NIT RATE	QTY	SUBTOTAL
Splicing labor	Splicing Mobilization	LS	\$1,250.00	1	\$1,250.00
Splicing labor	Prep Splice Closure	EA	\$350.00	2	\$700.00
Splicing labor	Fusion Splicing	Splicing	\$55.00	24	\$1,320.00
Splicing labor	Off Hours Charge	LS	\$500.00	1	\$500.00
		SPLICING	LABOR SUE	BTOTAL:	\$3,770.00

TOTAL:

ICN PROVIDED MATERIALS

CATEGORY	ITEM	UNIT	QTY	UNIT RATE	SUBTOTAL	PART #
Splice Closure	*450A Splice Closure (w/lugs)	EA	2	\$143.38	\$286.76	FOSC450-A4-4-NT-0-A1V
Splice Tray	*A Tray 12-pos	EA	2	\$12.01	\$24.02	497817-000
Shield Bond Connecto	r *Shield Bond Connector	EA	4	\$1.29	\$5.16	4460-D
	ICN PI	ROVIDED MATERIALS SUE	STOTAL:		\$315.94	

VENDOR PROVIDED MATERIALS

CATEGORY	ITEM	UNIT	QTY	UNIT RATE	SUBTOTAL	
Duct	1.25" Orange HPDE Duct	LFT	670	\$0.68	\$455.60	0
Fiber Cable	12F Armored SM Cable	LFT	1475	\$0.52	\$767.00	0
Handholes	24x36x30 Tier 15 HH w/lid	EA	2	\$910.24	\$1,820.48	0
	VENDOD DDO	VIDED MATERIAL C.	NIDTOTAL		¢2 042 00	

VENDOR PROVIDED WATERIALS SUBTOTAL:	φ3,04

ENGINEERING	DESIGN					
CATEGORY	ITEM	UNIT	QTY	UNIT RATE	SUBTOTAL	
		ENGINEERING DESIGN SU	IBTOTAL:		\$0.00	

MISCELLANEOUS

MISCELLANEO	,,					
CATEGORY	ITEM	UNIT	QTY	UNIT RATE	SUBTOTAL	NOTES
		MISCELL ANEOUS	S SUBTOTAL:		\$0.00	



McHone, Kammy < kammy.mchone@iowa.gov>

LOG 35250107 - Franklin Co - ICN Cable Damage - HWY 65 Approximately 1200ft North of 170th St

1 message

Augspurger, Dave <daugspurger@icn.state.ia.us>

Thu, May 8, 2025 at 10:15 AM

To: "Harris, Victoria [ICN]" <victoria.harris@iowa.gov>, Kammy Mchone <kammy.mchone@icn.state.ia.us>, Executive Council group email <ExecutiveCouncil@tos.iowa.gov>, "Dana [AOS] Davis" <Dana.Davis@aos.iowa.gov>, Scott Pappan <scott.pappan@icn.state.ia.us>, "Hollingsworth, Tammy [AOS]" <tammy.hollingsworth@aos.iowa.gov>, Ryan Mulhall <ryan.mulhall@icn.state.ia.us>, Connor Kuehl <connor.kuehl@icn.state.ia.us>
Cc: Michael Dalen <mike.dalen@iowa.gov>

Good morning,

An ICN field technician was made aware of an exposed ICN fiber optic cable along Highway 65, approximately 1200-ft north of 170th St in Franklin County. Investigation revealed the exposed cable was the result of excessive erosion and further damage incurred by rodent chewing on the exposed cable. The cable will require replacement by installation of HDPE conduit, new cable, and maintenance handholes/splices. The ICN would like to submit this as a claim for reimbursement for damages due to natural causes (erosion). If you have any questions, please feel free to contact me.

Respectfully,

Dave Augspurger

Sr Telecom Specialist | OSP Lead

Outside Plant

Iowa Communications Network

400 East 14th Street, Des Moines, IA 50319

515-725-4604 office

515-229-2013 cell

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2 attachments



Damaged Cable (1).jpg 800K



Damaged Cable (2).jpg 555K