Governor Kim Reynolds

Lt. Governor Adam Gregg

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 lowa 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)

Governor Kim Reynolds

Lt. Governor Adam Gregg

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 <u>david.augspurger@iowa.gov</u> 515-725-4604

	IOWA COMMUNICATIONS NETWORK, O	UTSIDE PLANT ESTIMA	TE			
PROJECT:	Fayette Co North Rodent Chew	OSP LOG #:			33220307	
LOCATION	Hwy 150 south of Lion Rd	LINK & FIBER COUNT:			110C (16F)	
DESCRIPTION	ITEM DESCRIPTION	ITEM NUMBER	UNIT	OTV	SUBCONTRACT	CLID TOTAL
THE RESERVE OF THE PARTY OF THE	CONSTRUCT	ION	UNIT	QTY	UNIT PRICE	SUB TOTAL
Expose Existing Live Cable	EXPOSE AND/OR LOWER EXIS	TING LIVE CABLE	~	T 50	440.00	4500.00
Expose existing tive capit	sta to sta		LF	50	\$10.00	\$500.00
<u> </u>				0.11		
	PLOWING					
			i.			
	TRENCHING					
	HORIZONTAL BOI	RING				
Rural 1 ea 2" conduit	From MS110C-E to new location	THE PARTY NAMED IN COLUMN TWO IS NOT THE OWNER, THE PARTY NAMED IN COLUMN TWO IS NOT THE OWNER, THE PARTY NAMED IN COLUMN TWO IS NOT THE OWNER, THE PARTY NAMED IN COLUMN TWO IS NOT THE OWNER, THE PARTY NAMED IN COLUMN TWO IS NOT THE OWNER, THE PARTY NAMED IN COLUMN TWO IS NOT THE OWNER, THE PARTY NAMED IN COLUMN TWO IS NOT THE OWNER, THE PARTY NAMED IN COLUMN TWO IS NOT THE OWNER, THE PARTY NAMED IN COLUMN TWO IS NOT THE OWNER, THE PARTY NAMED IN COLUMN TWO IS NOT THE OWNER, THE PARTY NAMED IN COLUMN TWO IS NOT THE OWNER, THE PARTY NAMED IN COLUMN TWO IS NOT THE OWNER, THE PARTY NAMED IN COLUMN TWO IS NOT THE OWNER, THE	LF	975	\$10.00	\$9,750.00
	FIBER INSTALLA	TION				
EXISTING Duct Rural	sta to sta	TON	LF	2125	\$1.00	\$2,125.00
	INTERIOR DUCT INST.	ALLATION		1		
	BRIDGE & BUILDING AT	TACHMENTS				
	DATE OF A BOTE DING AT	TACHMEN 13				
	HANDHOLE PLACE	MENT				
Rural 24x36x30			EA	1	\$500.00	\$500.00
	HEAVY FOUNDAMENT O					
Backhoe Time	HEAVY EQUIPMENT O	The state of the s	PER HR.	8	\$146.94	\$1,175.52
	MISCELLANEOL	J S				
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 & R	EPLACEMENT		L		
	ROCK BORING	3				A SAMPLE TO SAMP
	ROCK SAWIN	G				
	COPPER CABL	E				
THE RESERVE THE PERSON NAMED IN		CONS	TRUCTI	ON LABO	OR SUBTOTAL:	\$17,086.52
		ARCHES THE RESERVE OF THE PARTY	1986		TAL YES	

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		WA COMMUNICATIONS NETWORK,		T.L.	ASSESSED AND PROPERTY.	Selection of the last of the l	STREET, SQUARE, SQUARE	
P	PROJECT:	Fayette Co North Rodent Chew	OSP LOG #:			33220307		
LO	CATION:	Hwy 150 south of Lion Rd	LINK & FIBER COUNT:			110C (16F)		
DESCRIPTION		ITEM DESCRIPTION	ITEM NUMBER			SUBCONTRACT		
				UNIT	QTY	UNIT PRICE	SUB TOTA	
Splicing - Mobilization		SPLICIN	G			4000		
Prep splice case				LS EA	1	\$500.00 \$150.00	\$500.0	
usion Splicing		Splicing 13-24 fiber	rc	EA	2 16	\$150.00	\$300.0	
Fusion Splicing		Splicing 13-24 fiber		EA	16	\$50.00	\$800.0	
					10	\$30.00	3800.0	
W								
				SPLICI	NG LABO	OR SUBTOTAL:	\$2,400.0	
		MATERIA	1 C					
Fiber	48 st	rand Armored SM fiber	SOP48LAA3BBKOFX	LFT	2500	\$0.54	\$1,350.0	
			TO TO WISDONOFA	I	2300	70.54	ا.055,16	
Handholes w/ lids	24" >	36" X 30" TD handhole w/ 20T lid TIER	15 PCA243630SN20	EA	1	\$375.00	\$375.0	
-								
Warning Marker	TriVi	ew Warning Marker 78" with Orange Ca	p TVFL7800	EA	1	\$16.71	\$16.7	
Splice Enclosure	****							
Splice Tray	*450	A (with lug) FOSC450-A4-4-NT-0-A1V CL	.OSFOSC450-A4-4-NT-0-A1	EA	2	\$126.88	\$253.7	
Fracer Bonding Connector		RAY 12 FOSC-ACC-A-TRAY-12 TRAY WITH		EA	4	\$12.01	\$48.0	
rucer boriding connector	SIVI	Scotchlok Shield Bond Connector 4460-	D 4460-D	EA	4	\$1.29	\$5.1	
			ICN PRO	VIDED N	ATERIAL	LS SUBTOTAL:	\$2,048.6	
Duct	1.25'	Orange HPDE Duct	N/A	LFT	975	\$0.50	\$487.5	
						Q0.30	Ç407.3	
			CONTRACTOR PRO	VIDED 1	AATERIA	I C CLIDTOTAL	Acom	
		MISCELLAN		VIOLO IV	INTERIAL	LO JOBIOTAL:	\$487.5	
mergency Restoration estimate				LS	1 LANEOU	\$6,500.00	\$6,500.0	
CN Provided Materials	\$2,0	48.67	CONSTRUCTI	50000	800 DE	OTAL	\$6,500.0	
Miscellaneous or Sole Source	THE RESERVE OF THE PERSON NAMED IN	00.00	SPLICING	No. of Contrast of			\$2,400.0	
Splicing Contractor	THE PERSON NAMED IN COLUMN 1	00.00		IALS SU			\$2,536.1	
Competively Bid Labor & Material		574.02	MICSELLA		-	AL	\$6,500.0	
	-	The state of the s	THOULLIA			AND THE RESERVE OF THE PARTY OF	70,000.0	

	IOWA COMMUNICATIONS NETWORK, O	UTSIDE PLANT ESTIMA	TF			(4
PROJECT:	Fayette Co South Rodent Chew	OSP LOG #:			33220207	
LOCATION:	South of LS54	LINK & FIBER COUNT:			110A (20F)	
DESCRIPTION	ITEM DESCRIPTION	ITEM NUMBER			SUBCONTRACT	
	CONSTRUCT		UNIT	QTY	UNIT PRICE	SUB TOTAL
	EXPOSE AND/OR LOWER EXIS		E		THE PERSON NAMED IN	NAME OF TAXABLE PARTY.
Expose Existing Live Cable	sta to sta		LF	60	\$10.00	\$600.00
	PLOWING					
Rural PlowCable or One Duct	sta to sta		LF	1000	\$2.50	\$2,500.00
	TRENCHING					
	7.12.4.4.11.10	CONTRACTOR OF THE STATE OF THE				
	HORIZONTAL BOI	RING				
	FIBER INSTALLA	TION				
EXISTING Duct Rural	sta to sta		LF	1000	\$1.00	\$1,000.00
	INTERIOR DUCT INST	ALLATION				
	INTERIOR DOCT INSTA	ALLATION				
	BRIDGE & BUILDING AT	TACHMENTS				
	Divided & Developing At	TACHMEN 13			ALTERNATION AND ADDRESS OF THE PARTY OF THE	
	HANDHOLE PLACE	MENT				
Rural 24x36x30			EA	2	\$500.00	\$1,000.00
Backhoe Time	HEAVY EQUIPMENT O	The second secon	PER HR.	8	\$146.94	\$1,175.52
	MISCELLANGOL				V210131	V4,113.32
Clean Up	MISCELLANEOL	13	LS	1 1	\$2,000.00	\$2,000.00
ICN Markers-Place/Post			EA	2	\$18.00	\$36.00
Mobilization Material Pick Up			LS LS	1 1	\$750.00 \$250.00	\$750.00 \$250.00
	DAVEMENT BENOVA: 0.5	EDI ACELIE			7230.00	Q230.00
	PAVEMENT REMOVAL & R	EPLACEMENT				
	ROCK BORING	G.				
	nock bolling					
	ROCK SAWIN	G				
	COPPER CABL	<u> </u>				
		CONT	TPLICT	ONLARC	OR CHREATAL	CO 244 52
THE PARTY OF THE PARTY OF THE PARTY.	THE RESERVE AS PROPERTY OF THE PARTY OF THE	CONS	INUCII	ON LABO	OR SUBTOTAL:	\$9,311.52

PRO	JOWA COMMUNICATIONS NETWORK Fayette Co South Rodent Chew	OSP LOG #:			33220207	
LOCA	The second secon	LINK & FIBER COUNT:			110A (20F)	.1104
	3041101234	LINK & FIBER COUNT:		-		
DESCRIPTION	ITEM DESCRIPTION	ITEM NUMBER	UNIT	QTY	SUBCONTRACT UNIT PRICE	SUB TOTA
CATALOGRAPHIC CONTRACTOR	SPLICIN	G	ONT	QII	ONTI PRICE	306 1014
plicing - Mobilization	STEICH	U	LS	1	\$500.00	\$500.0
Prep splice case			EA	2	\$150.00	\$300.0
usion Splicing	Splicing 13-24 fibe	rs	EA	20	\$50.00	\$1,000.0
usion Splicing	Splicing 13-24 fibe	rs	EA	20	\$50.00	\$1,000.0
			SPLICI	NG LABO	OR SUBTOTAL:	\$2,800.0
	MATERIA	1.6				
iber	MATERIA 48 strand Armored SM fiber	SOP48LAA3BBKOFX	LET	1200	docal	6040
	TO SOUTH ATTROCKS SWITTER	30F40LAA3BBKUFX	LFT	1200	\$0.54	\$648.0
landholes w/ lids	24" X 36" X 30" TD handhole w/ 20T lid TIER	15 PCA243630SN20	EA	2	\$375.00	\$750.0
Narning Marker	TriView Warning Marker 78" with Orange Ca	ap TVFL7800	EA	2	\$16.71	\$33.4
Splice Enclosure	*450A (with lug) FOSC450-A4-4-NT-0-A1V C		EA	2	\$126.88	\$253.7
Splice Tray	*A TRAY 12 FOSC-ACC-A-TRAY-12 TRAY WIT		EA	4	\$12.01	\$48.0
Fracer Bonding Connector	*3M Scotchlok Shield Bond Connector 4460	D 4460-D	EA	4	\$1.29	\$5.1
						W-7/
Duct	1.25" Orange HPDE Duct			-	LS SUBTOTAL:	\$1,738.3
Juce	1.25 Orange HPDE Duct	N/A	LFT	1000	\$0.50	\$500.0
malite and a second		CONTRACTOR PRO	VIDED N	/ATERIA	LS SUBTOTAL:	\$500.0
	MISCELLAI	NEUUS				
mergency Restoration estimate			LS	1	\$6,500.00	\$6,500.0
		Name and Printers of the Party	MISCE	LLANEO	US SUBTOTAL:	\$6,500.0
CN Provided Materials	\$1,738.38	CONSTRUCTI	Contract of the Contract of th			\$9,311.5
Miscellaneous or Sole Source	\$6,500.00	SPLICING		The second second second	AL	\$2,800.0
Splicing Contractor	\$2,800.00		MATERIALS SUBTOTAL MICSELLANEOUS SUBTOTAL			\$2,238.3
Competively Bid Labor & Material	\$9,811.52	2 41 40 40 11 11		C115	0.1	\$6,500.0



Possible rodent damages in Fayette County 33220207 and 33220307

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

Wed, Feb 9, 2022 at 8:45 AM

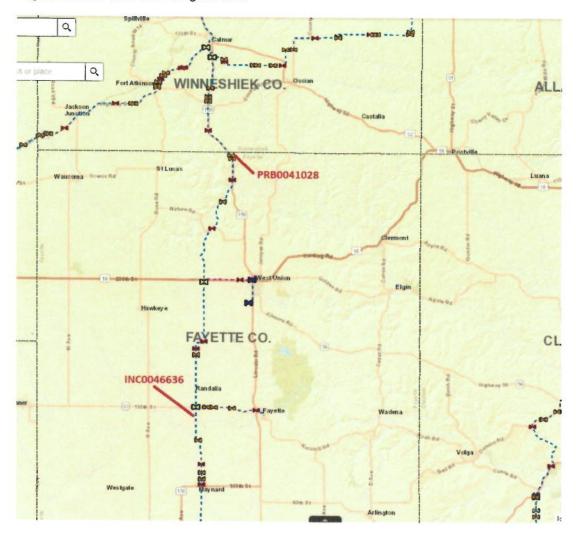
To: "Dana [AOS] Davis" <Dana.Davis@aos.iowa.gov>, Executive Council group email <ExecutiveCouncil@tos.iowa.gov>, "Harris, Victoria [ICN]" <victoria.harris@iowa.gov>, "Hollingsworth, Tammy [AOS]" <tammy.hollingsworth@aos.iowa.gov>, Kammy Mchone <kammy.mchone@iowa.gov>, Ryan Mulhall <ryan.mulhall@iowa.gov>,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