

November 9, 2021

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

Re: Emergency Allocations of Funds

Dear Ms. Newton,

On or about September 21, 2021 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 \$17,371.40 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 continued and excessive erosion along US Highway 1 north of 195th Street in Van Buren County, IA. 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

November 8, 2021

Estimate for ICN Fiber Cable Damage: Outside Plant Log #89220207

This estimate is for the relocation of an exposed ICN cable and conduit along US Highway 1 north of 195th in Van Buren County. Field investigation determined the exposure was the result of excessive erosion and the Executive Council was notified of ICN's intent to submit this as a claim for reimbursement on September 21, 2021. Relocation will require placement of approximately 600 feet of new conduit and cable and introduction of two new maintenance splices.

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:

Construction Labor	\$15,695.04
Splicing Labor	\$1,360.00
Materials	\$316.36
Fiber Network Service Hours	\$0.00
 Grand Total	 \$17,371.40

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

PROJECT:	Exposed Cable relocation	OSP LOG #:	89220207			
LOCATION:	Van Buren Co - Exposed cable at culvert along US H	LINK & FIBER COUNT:	1506 (4F)			
DESCRIPTION	ITEM DESCRIPTION	ITEM NUMBER	SUBCONTRACT			
			UNIT	QTY	UNIT PRICE	SUB TOTAL
CONSTRUCTION						
E X P O S E A N D / O R L O W E R E X I S T I N G L I V E C A B L E						
Expose Existing Live Cable	sta to sta	LF	100		\$10.00	\$1,000.00
P L O W I N G						
T R E N C H I N G						
H O R I Z O N T A L B O R I N G						
Rural 1 ea 2" conduit	sta to sta	LF	600		\$10.00	\$6,000.00
F I B E R I N S T A L L A T I O N						
EXISTING Duct Rural	sta to sta	LF	600		\$1.00	\$600.00
I N T E R I O R D U C T I N S T A L L A T I O N						
B R I D G E & B U I L D I N G A T T A C H M E N T S						
H A N D H O L E P L A C E M E N T						
Rural 24x36x30		EA	2		\$500.00	\$1,000.00
H E A V Y E Q U I P M E N T O P E R A T I O N						
Backhoe Time		PER HR.	16		\$146.94	\$2,351.04
M I S C E L L A N E O U 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
P A V E M E N T R E M O V A L & R E P L A C E M E N T						
R O C K B O R I N G						
R O C K S A W I N G						
C O P P E R C A B L E						
CONSTRUCTION LABOR SUBTOTAL:						\$13,987.04

IOWA COMMUNICATIONS NETWORK, OUTSIDE PLANT ESTIMATE

PROJECT:		Exposed Cable relocation		OSP LOG #:		89220207	
LOCATION:		Van Buren Co - Exposed cable at culvert along US 1		LINK & FIBER COUNT:		1506 (4F)	
DESCRIPTION	ITEM DESCRIPTION	ITEM NUMBER	SUBCONTRACT				
			UNIT	QTY	UNIT PRICE	SUB TOTAL	
SPlicing							
Splicing - Mobilization			LS	1	\$500.00	\$500.00	
Prep splice case			EA	2	\$150.00	\$300.00	
Fusion Splicing	Splicing 1-12 fibers		EA	4	\$70.00	\$280.00	
Fusion Splicing	Splicing 1-12 fibers		EA	4	\$70.00	\$280.00	
SPlicing LABOR SUBTOTAL:						\$1,360.00	
MATERIALS							
Warning Marker	TriView Warning Marker 78" with Orange Cap	TVFL7800	EA	2	\$16.71	\$33.42	
Splice Enclosure	*450A (with lug) FOSC450-A4-4-NT-0-A1V CLOS	FOSC450-A4-4-NT-0-A1	EA	2	\$126.88	\$253.76	
Splice Tray	*A TRAY 12 FOSC-ACC-A-TRAY-12 TRAY WITH 1	497817-000	EA	2	\$12.01	\$24.02	
Tracer Bonding Connector	*3M Scotchlok Shield Bond Connector 4460-D	4460-D	EA	4	\$1.29	\$5.16	
ICN PROVIDED MATERIALS SUBTOTAL:						\$316.36	
Duct	2" Orange HDPE Duct (2,500')	N/A	LFT	600	\$0.68	\$408.00	
Handholes w/ lids	24" X 36" X 36" TD handhole w/ 20T lid TIER 15 (Martin or New Basis)		EA	2	\$380.00	\$760.00	
Fiber	48 strand Armored SM fiber	SOP48LAA3BBKOFX	LFT	1000	\$0.54	\$540.00	
CONTRACTOR PROVIDED MATERIALS SUBTOTAL:						\$1,708.00	
MISCELLANEOUS							
MISCELLANEOUS SUBTOTAL:							
ICN Provided Materials		\$316.36		CONSTRUCTION LABOR SUBTOTAL		\$13,987.04	
Miscellaneous or Sole Source				SPlicing LABOR SUBTOTAL		\$1,360.00	
Splicing Contractor		\$1,360.00		MATERIALS SUBTOTAL		\$2,024.36	
Competively Bid Labor & Material		\$15,695.04		MICSELLANEOUS SUBTOTAL			
\$17,371.40				GRAND TOTAL:		\$17,371.40	

ICN Provided

Contractor Provided



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

Exposed Fiber at culvert - Van Buren County - along US HWY 1 roughly 1/4 of a mile north of 195th St (89220207)

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

Tue, Sep 21, 2021 at 6:45 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>, Scott Pappan <scott.pappan@iowa.gov>, Ryan Mulhall <ryan.mulhall@iowa.gov>

Cc: "Harris, Chris [ICN]" <chris.harris@iowa.gov>

Good morning,

An ICN field technician discovered exposed ICN cable at a culvert along US Highway 1 roughly 1/4 of a mile north of 195th St in Van Buren County today. Exposure is the result of continued and excessive erosion from the culvert and will require relocation via directional bore of the river and placement of maintenance splices. The ICN would like to submit this as a claim for reimbursement for damages due to natural causes (erosion). Please let me know of any questions.

Thank you,

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

3 attachments



IMG_3343.JPG
6298K



exposed ICN Cable.jpg
5258K

screenshot.JPG
183K

11/10/21, 2:56 PM

State of Iowa Mail - Exposed Fiber at culvert - Van Buren County - along US HWY 1 roughly 1/4 of a mile north of 195th St (8922...

