

Kim Reynolds
Governor
Adam Gregg
Lt. Governor



Department of Public Safety

Stephan Bayens
Commissioner

October 17, 2022

Ref. 29C20 Allocation Request ref. 4-12-22 Mason City ISICS Tower Damage

State of Iowa Executive Council:

On 4-12-22, an initial 29C20 notification was sent to the Executive Council regarding Act of Nature (AON) advising on that on the night of 4-12-22, the National Weather Service advised of severe storms and high winds in the western and northern regions of Iowa. As a result of the storm, the DPS Interoperability Communications ISICS Tower in Mason City sustained damage to the south facing 6ft dish, the SE antenna was tilted to the NE, and the awning over the hut door is broken and drooping badly. The winds appeared to have also loosened the support cables for a couple of ice bridges over a couple of microwave dishes. On 6-2-22, Motorola Tower Crew discovered that the initial tilted antenna in fact was the towers transmit antenna and due to the extent of the storm damage, need to be replaced.

On 8-16-22, the estimated cost of repairs was \$57,506.00. Motorola advised the work on the site was completed on 9-21-22 and submitted an invoice for \$46,321.73. Motorola advised the repairs had been delayed due to supply chain issues.

The DPS Interoperability and Communications Bureau is respectfully submitting a 29C20 Allocation Request for \$46,321.73 for this AON damage.

Thank you for your consideration.

Sincerely,

Captain Richard Pierce
Bureau Chief
Iowa DPS Communications & Interoperability Bureau
Office of the Commissioner
215 E.7th Street
Des Moines, Ia 50319

Kim Reynolds
Governor
Adam Gregg
Lt. Governor



Department of Public Safety

Stephan Bayens
Commissioner

October 17, 2022

Ref. 29C20 Reimbursement Claim ref 4-12-22 Mason City ISICS Tower Damage

State of Iowa Executive Council:

On 9-30-22, Motorola submitted an invoice for \$46,321.73 regarding the required repairs to the Mason City ISICS Tower site that occurred as a result of the 4-12-22 storm.

The DPS Interoperability Communications Bureau respectfully submitting a 29C20 Reimbursement Claim for \$46,321.73 for this AON damage. Attached to this email is the Motorola Invoice, a summary of work conducted with photographs showing before and after repairs, and a copy of the I-3 payment to Motorola for the repairs.

Thank you for your consideration and assistance with this repair.

Sincerely,

Captain Richard Pierce
Bureau Chief
Iowa DPS Communications & Interoperability Bureau
Office of the Commissioner
215 E. 7th Street
Des Moines, Ia 50319



Motorola Solutions, Inc.
 500 West Monroe
 Chicago IL 60661
 United States
Federal Tax ID: 36-1115800

Visit our website at www.motorolasolutions.com

ORIGINAL INVOICE

Transaction Number 8330229674	Transaction Date 28-SEP-2022	Transaction Total 46,321.73 USD	
P.O. Number Verbal per Capt Pierce		P.O. Date 28-SEP-2022	Customer Account No 1000199978
Payment Terms Net Due in 60 Days			Payment Due Date 27-NOV-2022
Bill To Address IOWA, STATE OF ATTN: Accounts Payable 215 E 7TH ST DES MOINES IA 50319 United States		Ship To Address IOWA, STATE OF 14989 PARTRIDGE AVE MASON CITY IA 50401 United States	

IMPORTANT INFORMATION

Sales Order(s): 3202721050

For all invoice payment inquiries contact
 SLT5CTRB@motorolasolutions.com
 Telephone: 800-247-2346
 Fax: +1(631)883-4238

SPECIAL INSTRUCTIONS / COMMENTS

Depot SO#	Item Number	Description	Qty.	Unit Price (USD)	Amount (USD)
		Date Completed :21-SEP-22			
		Description of work :Parts and labor to repair tornado and lightning damage at the Mason City ISICS site.			
	SVCFS-ONSITE-RSP-IO	FIELD SVC-ON SITE RESPONSE SVCS	1	35,500.00	35,500.00
	SVCFS-PARTS-IO	FIELD SERVICE - PARTS CHARGES	1	10,821.73	10,821.73

Please detach here and return the bottom portion with your payment

Payment Coupon

Transaction Number 8330229674	Customer Account No 1000199978	Payment Due Date 27-NOV-2022	Transaction Total 46,321.73 USD	Amount Paid
---	--	--	--	--------------------

Please put your Transaction Number and your Customer Account Number on your payment for prompt processing.

IOWA, STATE OF
 ATTN: Accounts Payable
 215 E 7TH ST
 DES MOINES IA 50319
 United States

Payment Transfer Details

CHICAGO
 WIRE Routing Transit Number: 026009593
 ACH/EFT Routing Transit Number: 111000012
 SWIFT: BOFAUS3N
 Bank Account No: 3756319819

Send Payments To:



Motorola Solutions, Inc.
 13104 Collections Center Drive
 Chicago IL 60693
 United States
 Please provide your remittance details to:
 US.remittance@motorolasolutions.com



Motorola Solutions, Inc.
 500 West Monroe
 Chicago IL 60661
 United States
Federal Tax ID: 36-1115800

Visit our website at www.motorolasolutions.com

ORIGINAL INVOICE			
Transaction Number 8330229674	Transaction Date 28-SEP-2022	Transaction Total 46,321.73 USD	
P.O. Number Verbal per Capt Pierce		P.O. Date 28-SEP-2022	Customer Account No 1000199978
Payment Terms Net Due in 60 Days			Payment Due Date 27-NOV-2022
			USD Subtotal
			46,321.73
			USD Total Tax
			0.00
			USD Total
			46,321.73
			USD Amount Due
			46,321.73

Motorola Solutions, Inc.
1301 E. Algonquin Road
Schaumburg, IL 60196
U.S.A.

Mobile: +1-319-321-1134
Email: dave.gordon@motorolasolutions.com

September 30, 2022

Captain Richard Pierce
Iowa Department of Public Safety
Interoperability Communications Bureau
215 E. 7th St.
Des Moines, IA 50319
RE: Mason City Storm Damage Report

Good Afternoon Captain Pierce,

Below you will find the report for the Mason City site storm damage.

Please review and contact me directly with any questions.

Thanks,



Dave Gordon
Customer Support Manager
State of Iowa
Motorola Solutions, Inc.

Mason City Site Storm Damage Report

On April 12th, 2022 severe storms (tornado) passed through the Mason City area. The storm damaged equipment at the Mason City ISICS site.

Mason City Shelter Damage

The strong winds tore off the awning over the shelter door. When the awning fell, it damaged the exterior light.



A new awning and light were ordered and installed.



Mason City Tower Damage

Microwave Dish

There was report of damage to the dish radome cover on the tower. The storm winds broke the dish radome cover and moved the dish out of alignment.



In order to replace the dish radome cover the dish has to be removed from the tower and lowered to the ground. Then a new cover can be installed. The dish then has to be raised back up the tower and re mounted. The dish was then aligned back into specifications towards the Franklin site.



Transmit Antenna

During inspection of the tower, it was noticed that the transmit antenna's cap was missing. These caps disappear after direct lightning strikes. The technicians swept the line and antenna with the test equipment and confirmed the antenna was not working. Users in the area were also reporting issues with radio traffic in the area.



Once the antenna was lowered off the tower the damage is seen in the picture below.



A spare antenna was picked up from the Des Moines spares location and used to replace the bad antenna.

