1-09

Permit Number 22-6265

STORY COUNTY UTILITY PERMIT

Date 4/18/2022

To the Board of Supervisors, Story County, Iowa:

The Midland Power Cooperative Company, incorporated under the laws of authorize to do business within the State of Iowa, with its principal place of business at 2005 S. Story St, Boone, does hereby make application requesting permission to occupy certain portions of public right-of-way and that the County Engineer be directed to establish the location of lines of transmission of 1-phase U.G. primary on secondary route Cameron School Rd, from N. side of Cameron School Rd to S. side of Cameron School Rd a distance of 360' ~~miles~~. feet

Agreements: The utility company, corporation, applicant, permittee, or licensee, (hereinafter referred to as the permittee) agrees that the following stipulations shall govern under this permit.

1. The Permittee will file a plat setting out the location of proposed line on the secondary route and that the description of the proposed installation including type, height, and spacing of poles, maximum voltage, lengths of cross arms, minimum clearance and number of wires, type, size and capacity of underground cables, conduits, tile lines, and pipe lines, maximum working pressures for pipe lines carrying gas or flammable petroleum products are described as follows:

2. The installation shall meet the requirements of county, state, and federal laws, franchise rules, and of the Iowa State Commerce Commission Regulations and Directives, Utilities Division, the Iowa State Department of Health, and any other laws or regulations applicable.

3. The Permittee shall be fully responsible for any future adjustments of its facilities within the established highway right-of-way caused by highway construction or maintenance operations.

4. Story County assumes no responsibility for damages to the Permittee's property occasioned by any construction or maintenance operations on said highways.

5. The Permittee shall take all reasonable precautions during the construction and maintenance of said installation to protect and safeguard the lives and property of the traveling public and adjacent property owners.

6. The Permittee, and its contractors, shall carry on the construction or repair of the accommodated utility with serious regard to the safety of the public. Traffic protection shall be in accordance with Part VI of the current Iowa Department of Transportation Manual on Uniform Control Devices for Streets and Highways.

7. The Permittee shall be responsible for any damage resulting to said highways because of the construction operation, or maintenance of said utility, and shall reimburse Story County for any expenditure the County may have to make on said highways because of said permittee's utility having been constructed, operated, and maintained thereon.

8. The Permittee shall indemnify and save harmless Story County from any and all causes of action, suits at law or in equity, or losses, damages, claims, or demands, and from any and all

liability and expense of whatsoever nature for, on account of or due to the acts or omissions of said Permittee's officers, members, agents, representatives, contractors, employees or assigns arising out of or in connection with its (or their) use or occupancy of the public highway under this permit.

9. Noncompliance with any of the terms of permit, or agreement, may be considered cause for shut down of utility construction operations, or revocation of the permit.

10. The following special requirements, if applicable, shall apply to this permit:

Whenever the route of the proposed cable line runs along a paved secondary highway, the location of said cable shall be constructed on top of the road shoulder so as to be within approximately two-feet of the pavement edge.

Whenever the route of the proposed cable line runs along a dirt or gravel surfaced highway, the location of said cable shall be constructed on top of the road surface and as near possible to the shoulder line

Whenever a cross road culvert or bridge is encountered along the route of the proposed cable lines, said cable shall be constructed around the ends of said cross road culvert or bridge even though this looping is not designated on the situation plans attached hereto.

The crossing of the cable line from one side of the highway to the other shall be accomplished at a near right angle rather than diagonally so as to disturb the roadbed of the traveled way as little as possible.

Whenever the route of the proposed cable line is to cross a paved highway, such crossing shall be in a bored hole rather than open cut trench.

Date 4-18-22

Midland Power Cooperative
Name of Company (Applicant - Permittee)

Todd Zaenk
by

515-370-5269
Phone no.

Recommended for Approval:

Date 4-18-22

County Engineer

515-382-7355
Phone no.

Approved:

Date

Chair, Board of Supervisors
Story County, Iowa

Three (3) copies of this form will be required for each installation. A plat shall be attached to each copy submitted.

IOWA 35 MIDLAND POWER COOPERATIVE

STAKING SHEET

Name: Russel Robinson
Location #: 3150-039-5520
Address: 3244 Cameron School Rd
Phone#: 612-280-5585

31 Sub
5 Feeder
C Phase
_____ Line Sec.

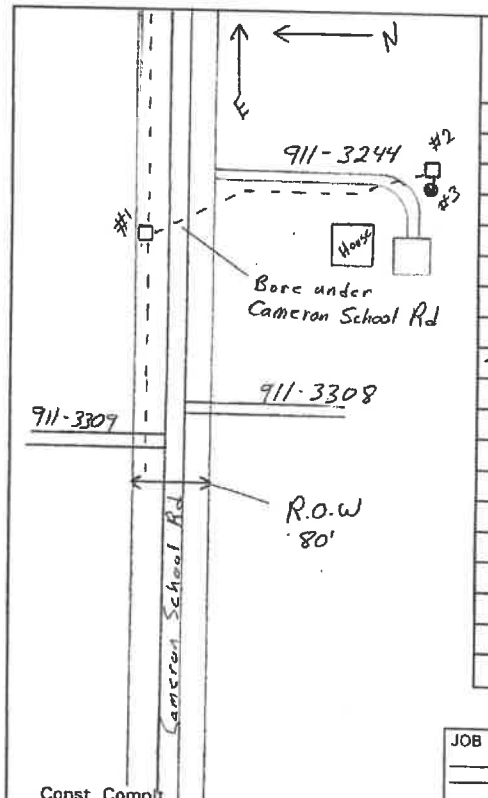
County: Story
Township: Franklin
School Dist.: _____

WORK ORDER CODE	
New Construction	
System Improvement	
Replacement	✓
Retire No. Replace	

WORK ORDER NO. 14 329
740c# 602
Staked By TL Date 3-4-22
Sheet No. 1 of 1
Compltd By _____ Date _____

SKETCH OF WORK

Map Reference 55 Twp. 84 R 24 Sec. 20 Wire 1 Size 1/0 Kind JCN-220



Pole No.	Pri. (Back) Span.	Poles H & C	Misc.	Pri. Unit	Misc.	Line Angle	Trans. "G"	Ground "M2"	Ohm	GUY No.	Unit "E"	310	Lead	Anchor "F"	SECONDARY Unit No.	J or K	(Back) Span	Size Meter	Misc. & Remarks	Unit	No. CONST.	RET.
#1		1	UM 33	3	UM 6-22			UM 48-2														
		6	UM 6-1B	1	UM 6-1																	
#2	360'	1	UM 1-5	1	UM 6-1		UG7	UM 48-1											Bore 1 Phase Primary under Cameron School Rd to Replace old Cable			
		1	UM 2-34	3	UJ2																	
#3	10'	1	30-6	1	RP												1-200A					
		1	UM5																			

Const. Complt _____
Retmt. Complt _____
Material Ticket Complt _____

JOB BRIEFING
____ Nominal Voltage
____ Fault Current Available
____ Hazardous Induced Voltg
____ Presence Prtctive Grds
____ Equipment Grounds
____ Pole Condition
____ Environmental Condition
____ Loc of Line Prtctve Dvc
____ Other Utilities in Area
____ Personal Prtctve Equip
____ Traffic Control
____ Job Procedure
____ Individual Job Duties
____ Other Hazards

Crew Initials 1 ____ 2 ____ 3 ____ 4 ____ 5 ____ 6 ____

CONSTRUCTION

Conductor	Pri.	Sec.	O.H.	URD	Pole Line Ft.	No. of Wires	Total Feet
1/0 JCN/220	X			X	360'	1	420'
TOTALS							

RETIREMENT

Conductor	Pri.	Sec.	O.H.	URD	Pole Line Ft.	No. of Wires	Total Feet
TOTALS							

500 BH 9-00