Road Right-of-way and Road Crossing Procedures for Buried Lines in Johnson County, Missouri

Revised August 13, 2020

The Johnson County Commissioners authorize the following procedures to be used when any utility company or individual will be using county right-of-way for installation of buried lines in Johnson County:

1. Application

- a. Anyone wishing to bury wire, pipe, cable, fiber optics, or other lines on county road right-of-way shall complete and submit an Application for Road Crossing and Road Right-of-way Construction and present it to the Johnson County Clerk for approval by the Johnson County Commission at least two (2) weeks prior to project start date.
- b. Applications for lines to be buried in the 100 year floodplain must be accompanied by a Floodplain Development Permit/Application.
- c. County application for road crossings and road right-of-way construction shall include a copy of the plans in its entirety.

2. Specifications

- a. When a line is being buried, it shall be at a minimum of 42 inches under the roadway and 42 inches below flow line of ditch. If utility and communication lines are buried with 42 inches of cover are within the County easement they must be moved at the utility company's expense to accommodate grading of back slope.
- b. Any water line or sanitary sewer force main must be in a steel encasement from bar ditch to bar ditch.
- c. In areas where solid rock is encountered within road right of way, or in a road ditch or stream, and with approval of the Johnson County Road Inspector, buried utility and communications will be buried no less than 42 inches.
- d. Any road crossing where surface rock is disturbed, the trench will be filled with compressed clay and 1 inch crusher run rock for the top six inches. Within one year any area that has settled must be filled and brought back to county specifications.
- e. When approaching bridges or a road tube, lines shall be greater than 18 feet from the road centerline when within 15 feet of the extended centerline of the road tube or bridge. No lines will be attached to bridges without prior permission of the County Road and Bridge Department Supervisor or designated representative.
- f. All lines installed by a utility company or individual on county rights-of-way shall be as close to property lines as possible. No lines shall be laid parallel in the road surface and the roadbed itself except as approved by the County Road and Bridge Department Supervisor or designated representative.

3. Access

- a. At the start of work at a job site the necessary warning signs must be in place for public safety.
- b. One-half of the roadway shall be open at all times. Closure of a roadway during construction must be requested with the application and approved by the County Commission or designated representative.

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- 4. Surety Bond or Deposit are required with the submission of the application.
 - a. The Water District will put up a \$1,000.00 deposit or surety bond to cover installation across road projects. The District will notify the county before they dig.
 - b. Individual resident crossing county roads with a line of any kind shall make a deposit of \$100.00.
 - c. Any utility and/or cable company for such utility and/or cable company using a county right-of-way for installation of any utility or cable lines shall deposit with the County \$20,000 in cash or a \$20,000 security bond for each contract bid with-in the County for each project under 25 miles in total length. Projects 25 miles and greater in total length will require a bond equal to at least \$1,000.00 per mile.

5. Damage

- a. If installations are not being done according to County specifications, the County can stop construction of the project until damage is repaired. At the discretion of the County Road and Bridge Department Supervisor or designated representative, construction can resume.
- b. The utility company or individual will be responsible for all damage to county roads and right of way, reimbursement of damage shall be made in full if adequate repairs are not made.

6. Inspections

- a. Inspections are completed throughout the project process by the County Road and Bridge Department Supervisor or a Designated Representative including but not limited to: prior to start, during project, at completion, and one (1) year after completion to verify and determine the project has been done according to county specifications and done satisfactorily.
- 7. Approval and Release of Deposit / Surety Bond
 - a. The County Road and Bridge Department Supervisor or a Designated Representative submits the completed Right of Way Application to the County Commission with a recommendation for the deposited money or the surety bond to be released.
 - b. County Commission authorizes the County Clerk to release the before mentioned surety bond or payment to the issuer and the right-of-way project is considered closed.

This procedure supersedes all previous procedures. All future right-of-way construction must conform to this procedure.

SIGNED AND SEALED BY OUR HAND THIS 13th DAY OF AUGUST IN THE YEAR 2020.

William H. Gabel, Presiding Commissioner

John L. Marr, Eastern Commissioner

Charles Kavanaugh Western Compissioner

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