

## CHAPTER 161

### ELECTRICAL CODE

**161.01 ELECTRICAL CODE.** The City of Iowa Falls requires all electrical licensing, permitting and inspections to comply with Iowa Code Section 103 Electricians and Electrical Contractors. The following additions are hereby made: 1) There shall be an electrical disconnect installed by the electrical meter on all new electrical services outside of the structure with a fused or breaker disconnect. Two ground rods 8 feet apart are required. 2) Copper wire shall be used from utility service at weather head to the exterior main disconnect. 3) Exposed Work. Cable shall be protected from physical damage where necessary by rigid metal conduit, intermediate metal conduit, electrical metallic tubing, Schedule 80 PVC conduit, Type RTRC marked with the suffix -XW, or other approved means.