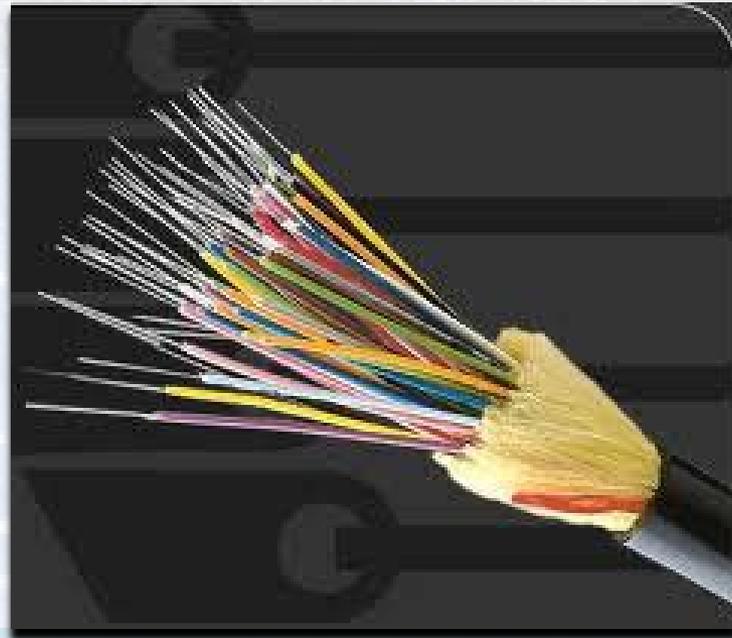


City of Lincoln New Fiber Conduit Standards



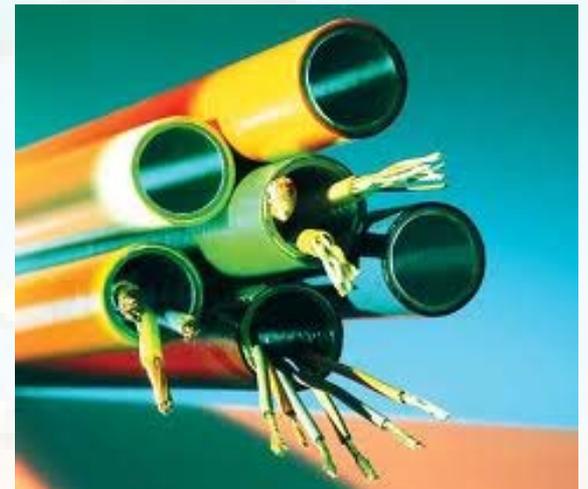
Josh Meyer
City of Lincoln
jmeyer@lincoln.ne.gov

World's First Fiber Optic Cable Installation



Why We Are Changing:

- ▶ Lincoln Technology Improvement District Expansion
- ▶ Provide Access to a variety of network services and providers
- ▶ Attract new businesses to our community
- ▶ Provide revenue stream for the City of Lincoln
- ▶ “Nebraska Link” first to sign lease agreement



Main Line Conduit Group

- ▶ Six 1¼ inch SDR 11 HDPE conduits
- ▶ Color coded
- ▶ Allows network providers to have their own individual conduit separated from other providers



Fiber Pull Box FOR48

- ▶ Dimensions: 30" X 48" x 36"
- ▶ Tier 20
- ▶ Flared



Locate System

- ▶ Locate Cable 10 AWG Solid Orange Jacket
- ▶ Ground bars
- ▶ Locate Sticks
- ▶ Ground Rods installed where indicated on plans



Documentation, Documentation, Documentation!

- ▶ Bore logs will be required
- ▶ All logs will be electronic
- ▶ Compatibility with ArcGIS preferred



Questions?

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