

LINE EXTENSION OUTLINING UNDERGROUND PRIMARY

**CONTACT AN EMC ENGINEER BEFORE INSTALLING ANY CONDUIT.**

1. **SINGLE PHASE INDIVIDUAL RESIDENTIAL PERMANENT SERVICE AND PERMANENT COMMERCIAL SERVICE (50 kVA TRANSFORMER OR LESS)**
  - A. Consumer or Developer to install 3" schedule 40 gray electrical PVC.
  - B. Conduit must be buried a minimum of 36" and a maximum of 48".
  - C. Pull line or string must be installed in conduit.
  - D. Cooperative to install 0' – 600' of #2 primary conductor at No Cost.
  - E. If more than 600' of #2 primary is needed, then Cooperative will install at \$3.00 per foot for each additional foot over 600'.
  - F. Transformer Cost:      25 kVA - \$70.00  
                                  50 kVA - \$650.00

2. **ONE, TWO, OR THREE PHASE SERVICE (REQUIRING LARGER THAN 50 kVA TRANSFORMER)**

**(All Non Permanent Residential or Non Permanent Commercial/Industrial Services, Developments, Permanent Single Phase Residential or Commercial/Industrial Services, Town Houses, Condominiums, Multifamily, Farm Pumps, Drying Bins, Approach Lines, Conversions from Overhead to Underground, and Primary to Serve Street/Outdoor Lights)**

- A. Consumer or Developer to furnish and install all conduit to Cooperative specifications. (3", 4", or 6" schedule 40 gray electrical pvc conduit)
- B. Conduit must be buried a minimum of 36" and a maximum of 48".
- C. Pull line or string must be installed in conduit.
- D. Cooperative to install primary conductor for prices listed below:
  - a. Single Phase Primary Conductor
    - i. #2 Primary in 3" conduit:      \$3.00 / Foot
    - ii. 1/0 Primary in 3" conduit:     \$4.00/ Foot
  - b. Two Phase Primary Conductor
    - i. #2 Primary in 4" conduit:      \$6.00 / Foot
    - ii. 1/0 Primary in 4" conduit:     \$8.00 / Foot
  - c. Three Phase Primary Conductor
    - i. #2 Primary in 4" conduit:      \$9.00 / Foot
    - ii. 1/0 Primary in 4" conduit:     \$12.00 / Foot
    - iii. 1/0 Primary in 6" conduit:    \$12.00 / Foot
    - iv. 4/0 Primary in 4" conduit:     \$19.00/ Foot
    - v. 4/0 Primary in 6" conduit:     \$19.00 / Foot
- \* **ALL OTHER PRIMARY:                    FULL COST**

**NOTE:      NO MORE THAN TWO (2) 90 DEGREE SWEEPS WILL BE PERMITTED**

**NOTE:      BALDWIN EMC RESERVES THE RIGHT TO INSPECT FOR PROPER INSTALLATION OF CONDUIT.**

REVISED: April 21, 2010