ROW MANAGEMENT AND SMALL CELL WIRELESS

Public Rights-of-Way Roundtable
June 26, 2017
Background

- Mike Brownlee – City of Corinth, City Engineer
- Previous experience in ROW management with Grapevine and Duncanville
- Managed Verizon FIOS expansion in Grapevine (covered entire city in one year’s time with underground fiber in ROW)
- Technology to serve customer demand for wireless data continues to grow
- Small cell nodes located in the public ROW are part of the future landscape in the public right of way
City of Corinth June 1, 2017 Council Meeting

- Adopted Article VII, Right-of-Way Management, to Chapter 95, Streets and Sidewalks, of the City Code of Ordinances
- Amend the Master Fee Schedule,

Public Rights-of-Way Roundtable
June 26, 2017
ROW Ordinance

- Replaces the “Excavation Permit”
- Incorporates design standards (i.e. Small Cells Design Manual, Construction Details, TxMUTCD) in effect by reference
- Establishes a Right of Manager, Utility company local contacts and Registration of ROW users to administer activities in the ROW
- Establishes the ROW permitting framework

Public Rights-of-Way Roundtable
June 26, 2017
Fee Schedule Changes

- Right-of-way Management Permit application fee 100.00
- Expedited application fee 250.00
- Saturday inspection fee; each Saturday 200.00
- Permit expiration fee; each permit for incomplete work on expiration date if not extended 30.00
- Electronic maps submittal fee; per hour of labor necessitated by hard copy submittal in lieu of electronic format (minimum fee of 2 hours) 80.00
- Registration per right-of-way user per year 50.00
- Inspection fee $1.00/LF or $150/day of anticipated construction time, whichever is greater
- Small cell application fee (This penalty shall not exceed and is capped by statutory limits) $500.00 (1-5 network notes); $250.00 (each additional network node); $1,000.00 per pole
- Small cell user fees (this penalty shall not exceed and is capped by statutory limits) $250.00 annually for each network node; $20.00 per year for city pole attachment
Design Manual Highlights

- Require break away poles, black, powder coated;
- Above ground facilities concealed/enclosed as much as possible;
- No aerial wires;
- Electric meter not mounted on pole;
- Comply with visibility and accessibility standards, not obstruct sidewalks;
- Color to match pole;
- New poles encouraged to be shrouded (Decorative poles to be concealed/stealth);
- Spacing / Placement requirements (No closer than 2’ from ROW; 300’ spacing);
- Abandonment of network nodes and poles shall be at provider’s expense;
- Restoration of ROW and damages to infrastructure;
- Repairs - Graffiti abatement - Inventory of network nodes.

Public Rights-of-Way Roundtable
June 26, 2017
QUESTIONS?