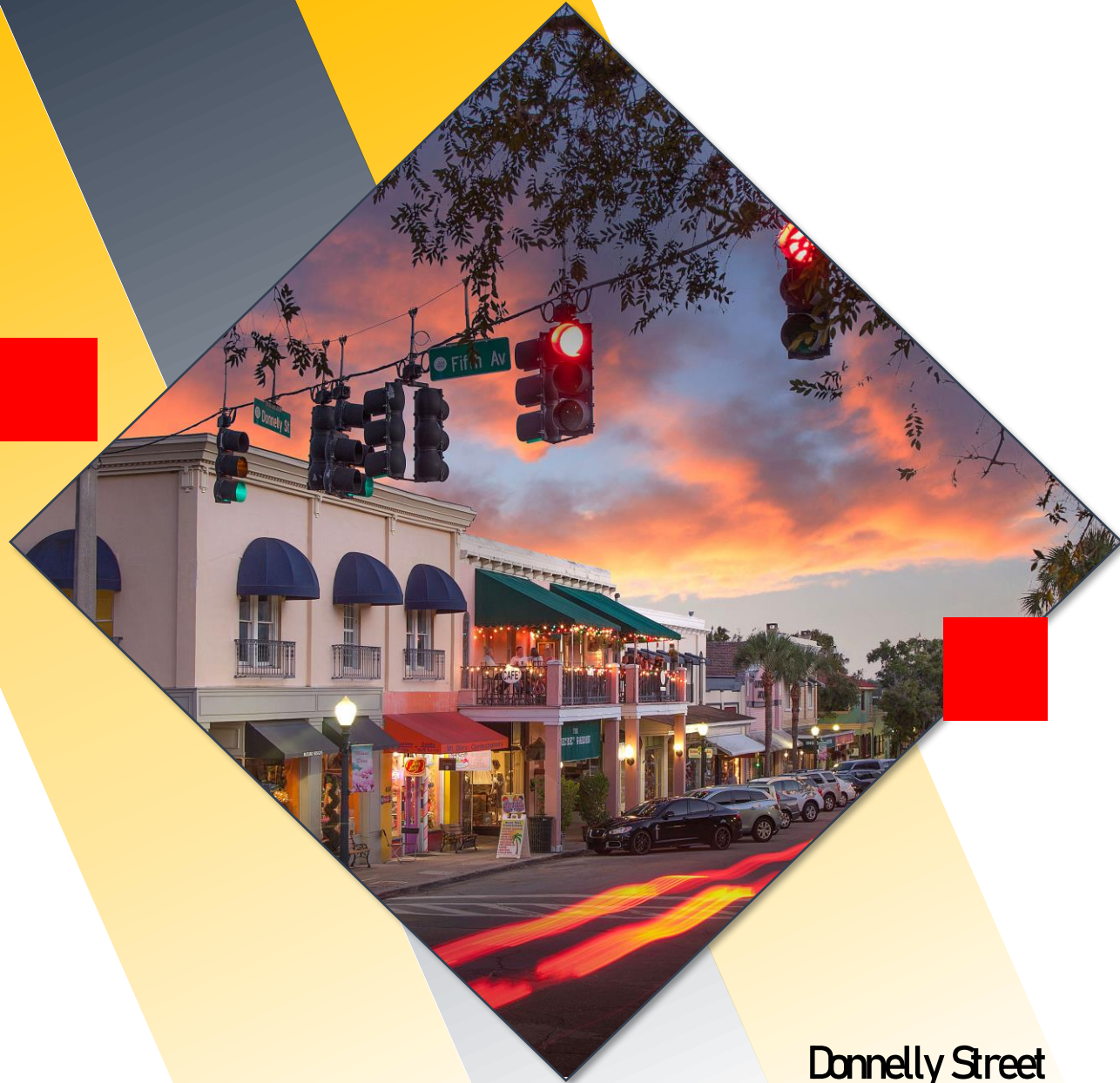




ROYELLOU ALLEY

UNDERGROUND CONVERSION

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Donnelly Street

MOUNT DORA

FESTIVAL CITY

Mount Dora offers a unique downtown overlooking Lake Dora where you can take a leisurely stroll among the charming boutique shops, restaurants, and art galleries.

The City hosts over 30 events throughout the year, bringing tens of thousands of visitors to the City, Some of the more notable are

Light Up Mount Dora,
Freedom on the Waterfront
Arts Festival,
Craft Fair



Mount Dora Solar Farm

MOUNT DORA

ELECTRIC UTILITY

- County Lake
- Total Customers 6,103
- Service Territory: 7 sq miles
- Peak Demand 25 MW

Recent Changes

- Large growth
- Recently added a 4MW solar farm to the distribution system



MOUNT DORA

UNDERGROUND VISION

- ◆ One of the four strategic Initiatives is to underground key commercial areas to promote reliability and Economic Development.
 - ◆ New Route for 11th Street Circuit
 - ◆ Donnelly Street
 - ◆ Downtown Corridors

ROYELLOU ALLEY

WHY SELECT ROYELLOU FOR UNDERGROUND

01

Wires were running everywhere. There were primary and secondary wires, communication cable, fiber, and cable TV cables

02

Had the backing of an influential property owner who was interested in underground to improve the aesthetics of the business.

03

The roadway had less traffic to deal with during construction allowing us to try out our construction phasing

BEFORE CONVERSION

ROYELLOU ALLEY

Large Secondary Cables



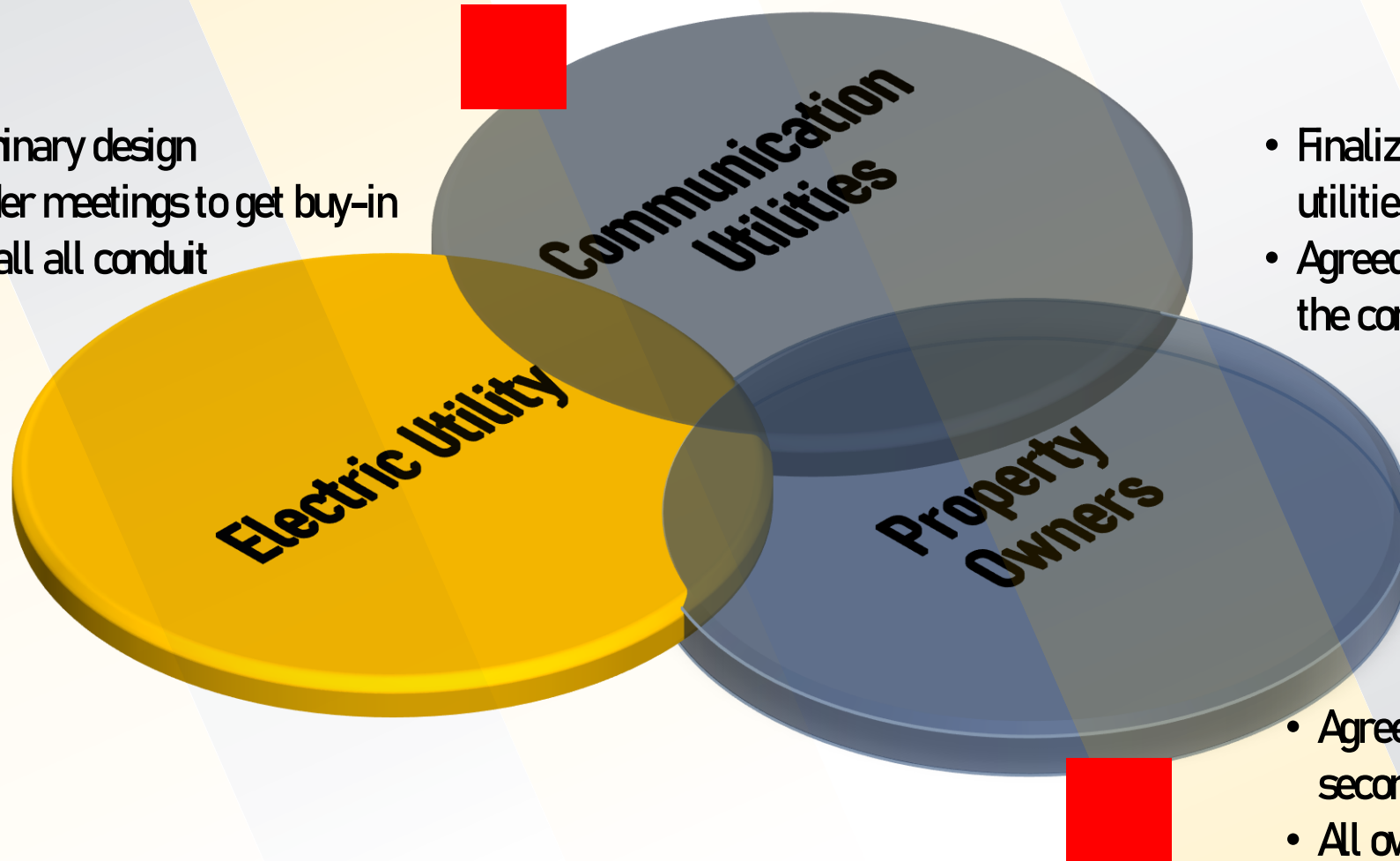
Communication Cables



Wires Everywhere



KEY STAKEHOLDERS

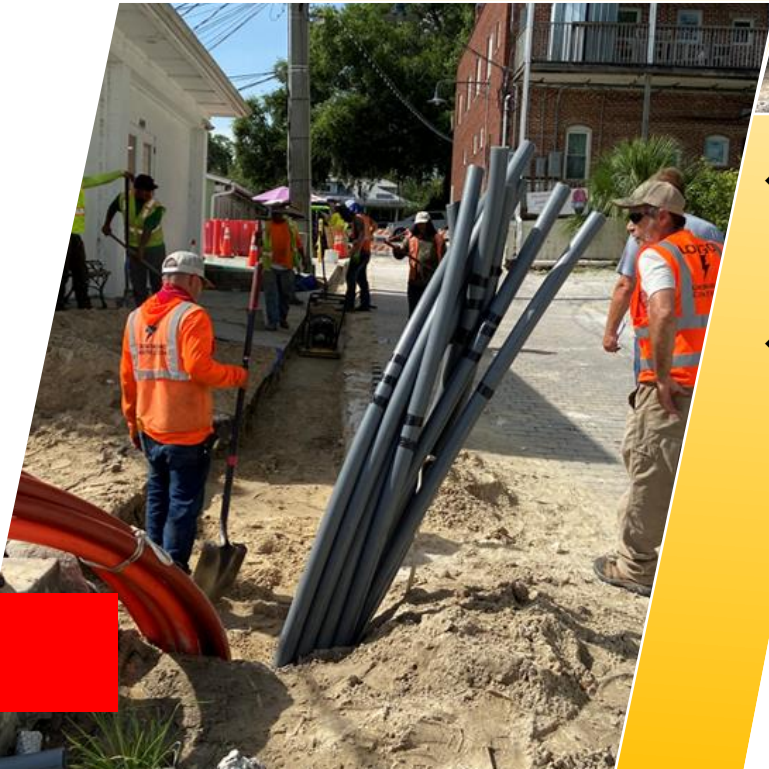


- Created preliminary design
- Hld stakeholder meetings to get buy-in
- Offered to install all conduit

- Finalized conduit design with all utilities
- Agreed to pay the City for their part of the conduit work

- Agreed to pay for underground secondaries
- All owners used the same electrician

- ◆ A mass communication blitz including web site, meetings, and emails.
- ◆ Divided the Alley into workable sections.
- ◆ Totally completed each section within 5 days leaving weekends clear.



- ◆ Worked with Business owners for deliveries and access to the business.
- ◆ The overall project took longer than expected due to material delivery delays and communication utilities.

CONSTRUCTION

CONDUIT WORK

AFTER CONVERSION

FUTURE OF THE ALLEYWAY

Possible space for events

Appealing to walk down the Alley

More store front businesses

