

# Development Construction Guide



**TRICO**  
AN ENERGY COOPERATIVE

POWERED WITH PURPOSE

## Frequently Asked Questions

### 1. How do I apply for a new project/development?

You can contact Trico's New Service Department at 520-744-2944 ext. 2731 or [constructionapplications@trico.coop](mailto:constructionapplications@trico.coop) to start the application process.

### 2. How long does the Design process take?

It typically takes 2-3 months to complete the final design package with construction depending on project scope.

### 3. Is there a design deposit ?

Typical commercial projects require a \$10,000 design deposit, larger projects may require 10% of the estimated total cost. Subdivision projects require a \$75 per lot design fee.

### 4. How much will my project cost?

A ballpark estimate will be provided during the preliminary design stage. See the following link for allowances given to commercial services and subdivisions.  
[www.trico.coop/construction-services/line-extension-policies/](http://www.trico.coop/construction-services/line-extension-policies/)

### 5. What are the Developer construction responsibilities?

The developer provides all trenching and is responsible for supplying and installing primary/secondary conduit and concrete pads. The developer installs Trico provided basements and ground rods. All requirements are specified in Trico's Electric Service Requirements Book and Subdivision standard detail package.



### Power Availability

[www.trico.coop/construction-services/power-availability/](http://www.trico.coop/construction-services/power-availability/)

### Line Extension Policy

[www.trico.coop/construction-services/line-extension-policies/](http://www.trico.coop/construction-services/line-extension-policies/)

### Requirements

[www.trico.coop/construction-services/requirements/](http://www.trico.coop/construction-services/requirements/)

### Business Service Application

[www.trico.coop/construction-services/set-up-power-to-your-property/business-service-application/](http://www.trico.coop/construction-services/set-up-power-to-your-property/business-service-application/)

### Call Trico at 520.744.2944

New Services ext. 2731

Subdivisions ext. 2732

Easements ext. 2733

Construction ext. 2730

Material Pickup ext. 2729

E-mail New Services at:  
[constructionapplications@trico.coop](mailto:constructionapplications@trico.coop)

E-mail Construction at:  
[constructionscheduling@trico.coop](mailto:constructionscheduling@trico.coop)



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8600 W. Tangerine Rd., Marana, AZ 85658  
520-744-2944 or 866-337-2052  
[www.trico.coop](http://www.trico.coop)

Scan code for more information



/tricoelectric



/tricoelectricaz



## One

### Project Initiation

(1-2 weeks)

## Two

### Design

(6-10 weeks)

## Three

### Compliance, Contracts & Responsibilities

(3-6 weeks)

## Four

### Civil Construction

(Varies by project)

## Five

### Trico Construction

(2-3 weeks)

#### 1 Developer

Submit application to Trico for new service or development.

##### Please provide:

- Site plan, Civil drawings (PDF and AutoCAD format)
- Electrical drawings (w/ load calculations)

#### 2 Trico

Trico work order number established. Project assigned to Trico designer and engineer

#### 3 Trico

Schedule meeting to review project scope.

- Review developer and Trico responsibilities
- Determine nearest power availability
- Ballpark cost estimate produced

#### 4 Developer

Design Deposit

- Subdivision: \$75 per lot
- Commercial: Based on project scope

#### 1 Trico

Initial concept design

- New easement identification
- Provide preliminary plan to developer

#### 2 Developer

Design review and conflict check:

- Primary trench, equipment locations
- Onsite and offsite right-of-way civil work

#### 3 Developer

Provide service entrance specs to Trico

#### 4 Trico

- Trico facility design approved
- Metering equipment approved for commercial projects

#### 1 Trico

Provide cost agreement and invoice for Trico material and labor to developer

#### 2 Developer

Sign and return cost agreement to Trico. Remit invoice payment

#### 3 Developer

Provide easement legal description and exhibit for Trico review

#### 4 Trico

Project material is ordered and procured

#### 5 Trico

Review and approve easement. (Trico to record if "Electric Only" easement)

#### 6 Developer

Developer to record public utility easements or include on final plat

#### 7 Trico

Work order is released to Trico's construction department

#### 1 Developer

Schedule preconstruction meeting. Begin civil work:

- New trench and conduit installation
- Equipment concrete pads & vaults ordered and installed
- Property corners marked
- Equipment locations staked
- Final grade established

#### 2 Trico (Estimate 3-6 weeks)

Attend preconstruction meeting

- Share final design and construction specifications with contractor
- Trico inspection available as needed with 48-hour notice

#### 3 Trico

Excavation for new poles and anchors if required

#### 1 Developer

Complete the following prior to Trico construction:

- Conduit mandrel test after final installation
- Complete all site paving
- Maintain clear work site at all equipment and cable pulling locations
- Schedule final Trico site inspection

#### 2 Developer

Provide project clearance from AHJ

#### 3 Trico

Trico inspection provides final project sign-off approval

#### 4 Trico

Install cable and equipment and energize service

#### 5 Trico

Inspect service entrance and install meter for commercial projects

