



Legislation Text

File #: ID#18-789, **Version:** 1

AGENDA CAPTION:

Consider approval, by motion, of a Change Order with Lambda Construction, Ltd for the installation of a new perimeter ground loop and grounding the security fencing of the Ranch Road 12 Substation Transformer Project in the amount of \$50,682.

Meeting date: December 4, 2018

Department: San Marcos Electric Utility - Tom Taggart, Executive Director (by Lynda Williams, Purchasing Manager)

Amount & Source of Funding

Funds Required: \$50,682

Account Number: 51538159.70200

Funds Available: \$1,928,000

Account Name: Electric Debt Funded-Ranch Road 12 Substation Transformer

Fiscal Note:

Prior Council Action: June 5, 2018 - Construction contract awarded for \$828,697

City Council Strategic Initiative: [Please select from the dropdown menu below]

N/A

Choose an item.

Choose an item.

Comprehensive Plan Element (s): [Please select the Plan element(s) and Goal # from dropdown menu below]

- ☐ Economic Development - Choose an item.
- ☐ Environment & Resource Protection - Choose an item.
- ☐ Land Use - Choose an item.
- ☐ Neighborhoods & Housing - Choose an item.
- ☐ Parks, Public Spaces & Facilities - Choose an item.
- ☐ Transportation - Choose an item.
- ☒ Not Applicable

Master Plan: *[Please select the corresponding Master Plan from the dropdown menu below (if applicable)]*

San Marcos Electric Utility Master Plan

Background Information:

During the construction phase of the Ranch Road 12 Substation Transformer Upgrade project, it was discovered that the substation ground grid and perimeter fence grounding does not meet current standards for substation equipment grounding and personnel protection.

Lambda Construction, Ltd is the contractor for project, has submitted pricing for correcting the existing condition by installing a new perimeter ground loop and grounding the security fencing. This change order in the amount of \$50,682 will correct the nonconforming conditions.

Council Committee, Board/Commission Action:

Click or tap here to enter text.

Alternatives:

There are no alternatives available. This scope of work is required for protecting both equipment and personnel from potential harm during system fault conditions.

Recommendation:

Staff recommends approval of Change Order #2 in the amount of \$50,682.