## **Electric Department**

Discuss and consider action: Approval and Authorization to purchase a puller trailer for the Electric Department: A. Scott



### Single Drum and Four Drum rope rigs

- These are great for reconducting overhead power lines.
- These can be used on single phase projects or three phase projects.
- The single drum requires four times the amount of work on three phase projects and increases the wear and tear on the rope itself.
- The four drum is ideal for three phase because there are four wires to pull in and four ropes to pull them in with.



## Underground pulling machines

- These are a couple different pullers for underground applications.
- Great for either primary cable or secondary triplex urd





# Then there is this method.



## BUT WAIT THERE'S MORE

• WHAT IF I TOLD YOU, THERE IS A BETTER TOOL!!!



#### Model 1570-B Puller

Do you need more utility from your distribution puller? How about full 3000 lbs line pull for overhead construction and up to 5000 lbs line pull for underground work? How about all that from the same machine?

Point by point, the powerful, compact Sauber Mfg. Co. Puller exceeds at distribution conductor installation.





•Save Set Up Time – No P-Line Step and Simple Trailer Alignment with Off-Angle Pulling and a Small Footprint

•Adaptable – Separate Rope and Pole Mountable Payout Bracket for Installation; Sectionalized for Unlimited Lengths

•Flexible - Towable with Everything from a Pick-Up to a Line Truck

•Simplified Operation - Constant Power & Speed; Automatic Rope Level Wind

•Operator Control - Direct Read Line Pull Gauge with Adjustable Maximum Pull

•Durably Constructed with Reliable Features

•10-Year Sauber Component Warranty plus 3-Year Comprehensive Warranty





#### Sauber Mfg. Co.

## Versatility

- This puller will enable us to.
- Reconduct for the Creekfall subdivision.
- Be proactive with the aging underground infrastructure in our prestigious golf course community.
- As well as new developments.



### **Financial Impact**

- Total Cost: \$131,150.00; Includes \$127,500 for the trailer and \$3,650 for shipping
- Pricing is provided through BuyBoard Contract 685-22.
- The City originally budget \$150,000 for the Live Oak Reconductor. Staff recommends re-allocation of those funds to cover the cost of the trailer.



## **Recommendation:**

Staff recommends approval of the purchase of the Sauber Model 1570-B Puller Trailer as presented.

## **Questions?**

