AUSTIN ENERGY

PURCHASE SPECIFICATION

FOR

BOOTS, CLIMBING, SAFETY TOE, LACE UP

Date	Prepared by	Issuance/Revision	Department Approval Division Manager/Standards Manager
05/25/93	Steven Booher	Revision	

This specification, until revised or rescinded, shall apply to each future purchase and contract for the commodity described herein. Retain for future reference.

286/dk

CITY OF AUSTIN, ELECTRIC UTILITY DEPARTMENT
PURCHASE SPECIFICATION
FOR
SAFETY-TOE LACE-UP CLIMBING BOOTS

1.0 SCOPE AND CLASSIFICATION

1.1 Scope

The City of Austin requires a qualified Vendor to supply safety-toe lace-up climbing boots. The boots shall provide durability necessary for utility construction and provide maximum support for feet and ankles during pole climbing.

1.2 Classification

These pole climbing boots will be used by the City of Austin, Electric Utility for power pole climbing and construction activities.

2.0 APPLICABLE STANDARDS

The latest revision of the following standard:

ANSI Z41 - Safety-Toe Footwear.

3.0 DESIGN REQUIREMENTS

The design features of the safety-toe lace-up climbing boots, shall include but not be limited to, the following features:

3.1 Waterproofed, heel molded counter.

3.2 Sweat-resistant oak leather insole.

3.3 Reinforced double leather vamp instep stiffener.

3.4 Scuff-resistant leather outside counter pocket, double leather vamp.

3.5 Oil-resistant, slip-resistant heel and sole.

3.6 Boots shall be available in the following sizes:

3.6.1	Width/sizes	C/8 through 11
3.6.2	Width/sizes	D/7 through 13

3.7 Impact resistant toe shall be in accordance with ANSI Z-41 Class M I/75, C-75.

3.8 All around Goodyear Leather welt, nailless sewn heel seat with synthetic thread for durability.

4.0 MATERIAL REQUIREMENTS

4.1 Boots shall be made of 3H, oil-tanned, water-repellent, full grain, black chrome leather.

4.2 Shank reinforcement shall be three (3) rib tempered steel plates, eighteen (18) gauge minimum.

4.3 Eyelets shall be one-piece nickel or brass.

4.4 Stud lacing hooks shall be one piece nickel or brass.

4.5 Sole and heel shall be nitrile or #430 vibram.

4.6 Chrome tanned leatherboard shall be used for midsole.

5.0 OTHER REQUIREMENTS

5.1 All sizes and widths specified shall be made available by the Vendor within two (2) weeks after receipt of purchase order.

5.2 Warranty shall provide protection against all design, material and manufacturing defects.

5.3 Any boots supplied, which are not in compliance with these specifications will be returned to the Vendor.

5.4 The successful bidder shall provide on-site fitting service at no additional cost to the City of Austin.

5.5 The Vendor shall provide a reference list of current customers (addresses, name(s), telephone number(s)) using the Vendor's safety-toe pull-on leather work boots.