

APEX POWER & LIGHTING SOLUTIONS
4500 Dacoma Street, Houston, TX 77092
Phone: (713) 555-4422 | Lic: EC-28910

COMMERCIAL ELECTRICAL BID & SPECIFICATION

Date: September 21, 2026
Project: Commercial Service Modernization & Distribution
Prepared For: Metro Commercial Properties

1. DETAILED SCOPE OF WORK:

- Installation of 1200A main switchboard with integrated transient voltage surge suppression (TVSS).
- Conduit & Wiring: EMT conduit throughout interior; PVC-coated rigid conduit for exterior/corrosive areas.
- Subpanels: Supply and install (4) 225A copper-bus distribution panels with breaker locks.
- Lighting & Controls: Complete LED lighting package with occupancy sensors and daylight harvesting dimming controls.
- Transformers: (2) 45 kVA energy-efficient dry-type transformers (TP-1 compliant).

2. INVESTMENT SUMMARY:

- Complete Turnkey Scope (Materials, Switchgear, Subpanels, Lighting, Permits & Utility Coordination): \$114,500

3. WARRANTY & SUPPORT:

- 2-Year Comprehensive Labor & Material Warranty.
- Includes coordination with CenterPoint Energy for meter drop scheduling and disconnect inspections.