SECTION 26.27.01
ELECTRICAL SERVICE ENTRANCE

PART 1 - GENERAL

1.01 WORK INCLUDED
A. Service system

PART 2 - PRODUCTS

2.01 MATERIALS
A. Furnish service entrance conduit and cable and miscellaneous hardware required.

PART 3 - EXECUTION

3.01 SERVICE
A. System shall commence at padmounted transformer secondary and continue through the main switchboard, feeder circuits, panelboards, and branch circuits to wiring devices, appliances, apparatus, and other utilization equipment.
B. Services shall be 480Y/277 volts, three (3) phase, four (4) wire, solidly ground wye, from padmounted transformers provided by the electrical utility company. Coordinate service location and requirements with JCPB.
C. Primary metering will be provided by power company at the incoming riser pole location. Final connections at transformer secondary will be by power company.
D. Include all utility company aid to construction costs in bid.

END OF SECTION