



## CAPITAL PROJECT ORDINANCE

### Delivery No. 3 Substation (Project 25-62)

**BE IT ORDAINED** by the Town of Landis Board of Aldermen that pursuant to Section 13.2 of Chapter 159 of the General Statutes of North Carolina, the following capital project ordinance is hereby adopted:

**Section 1:** The project authorized is the Delivery No. 3 Substation to be funded by local dollars.

**Section 2:** The officers/directors of this unit are hereby directed to proceed with the capital project within the terms of the budget contained herein. This is a project length budget wherein the Capital Project Fund will remain operational for the term of this project.

**Section 3:** The following expenditure amounts are appropriated for the project:

1. Construct a 100-112.5 kV Switching and Distribution Substation Including:	
a. Site Work and Demolition	\$ 400,000.00
b. Foundations, Grounding, Conduit, & Cable Trench	\$ 400,000.00
c. Steel Structure – 100kV Deadend	\$ 100,000.00
d. Steel Structure – 15kV Low Side	\$ 280,000.00
e. One Power Transformer, 20-27-33 MVA, 100-12.5kV w/LTC	\$ 1,450,000.00
f. One Primary Voltage Circuit Switcher/Breaker	\$ 100,000.00
g. Four 15.5kV Circuit Breakers	\$ 128,000.00
h. Control House w/Batteries and DC Pannel	\$ 130,000.00
i. Relay Panel w/DNP SCADA Functionality	\$ 85,000.00
j. Station Service Transformer (AC)	Included in Structure
k. Station Metering VT's, CT's, and Meter	Included in Structure
l. Labor, Materials, Equipment for Installation of Structures, Equipment, Metering, Relaying, Control Wiring, and UG Exit Feeders to Fence	\$ 450,000.00
m. Landscaping	\$ 40,000.00
2. Construct 100 kV Transmission Line from Duke Tap to Station and 12 kV Distribution Ties to existing system	\$ 275,000.00
<b>Subtotal Substation, Transmission, and Distribution Material and Construction</b>	<b>\$ 3,838,000.00</b>
3. Engineering	
a. Electrical Design Fee	\$ 120,000.00
b. Civil design, survey, erosion and sediment control site construction permitting and land scape plan (by Dewberry)	\$ 45,000.00
c. Soil borings, geotechnical report, and Phase I Environmental Review (by S&ME)	\$ 18,000.00
d. Inspection and Commissioning (Per diem, Not to Exceed)	\$ 80,000.00
<b>Subtotal Engineering</b>	<b>\$ 263,000.00</b>

<b>Total Estimated Project</b>	<b>\$ 4,101,000.00</b>
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**Section 4:** The following financing source is anticipated to be available to complete this project:

Local Funds	\$ 4,101,000.00
<b>Total</b>	<b>\$ 4,101,000.00</b>

**Section 5:** The Finance Director is hereby directed to maintain within the Capital Project Fund sufficient detailed accounting records to satisfy the requirements of the funding agency, the funding agreements, and the federal regulations. The terms of the bond resolution also shall be met.

**Section 6:** Funds may be advanced from the General Fund for the purpose of making payments as due. Reimbursement requests should be made to the funding agency in an orderly and timely manner.

**Section 7:** The Finance Director is directed to report, on a quarterly basis, on the financial status of each Project element in Section 3 and on the total grant/loan revenues received or claimed.

**Section 8:** The Budget Officer is directed to include a detailed analysis of past and future costs and revenues related to this capital project in every budget submission made to this Board.

**Section 9:** Copies of this Capital Project Ordinance shall be furnished by the Clerk to the Governing Board, to the Budget Officer, and the Finance Officer for direction in carrying out this project.

Duly adopted this the 9th day of June 2025.

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Meredith Bare Smith, Mayor

**ATTEST:**

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Madison Stegall, Town Clerk