

TEMPORARY POWER FOR NAVIGATIONAL LIGHTS

***From Alburgh-Rouses Point BHF MEMB(24)(Re-Ad)**

- xx. DESCRIPTION. This work shall consist of furnishing and installing a temporary power source during construction to operate navigation lights in accordance with the Contract Documents and as directed by the Engineer.
- xx. MATERIALS. The temporary power source, sensor, and enclosure structure shall be supplied by the Contractor.
- xx. GENERAL REQUIREMENTS.
- (a) Temporary Power Source. The temporary power source or generator shall have enough power to ensure the navigational lights remain active at all times.
 - (b) Sensor. The sensor shall be sufficient to accurately turn the navigational lights on and off as necessary.
 - (c) Enclosure Structure. The enclosure structure shall be provided on site and shall be sufficient to protect the temporary power source from theft or vandalism.
- xx. SUBMITTALS. The Contractor shall submit the following to the Engineer prior to beginning the work:
- (a) The manufacturer's specifications for the temporary power source and sensor.
 - (b) The Contractor's intended method (with plans if applicable) of providing an enclosure structure.
- xx. INSTALLATION. The temporary power source with sensor shall be installed in strict accordance with the manufacturer's instructions. The enclosure structure shall be constructed or installed in accordance with the Contractor's submittal.
- xx. METHOD OF MEASUREMENT. The quantity of Special Provision (Temporary Power for Navigational Lights) to be measure for payment will be on a lump sum basis in the complete and accepted work.
- xx. BASIS OF PAYMENT. The accepted quantity of Special Provision (Temporary Power for Navigational Lights) will be paid for at the Contract lump sum price. Payment will be full compensation for detailing, furnishing, handling, transporting, and placing the temporary power source with sensor and enclosure structure; removing the temporary power source with sensor and enclosure structure from the project when no longer required as directed by the Engineer; and for furnishing all labor, tools, equipment, and incidentals necessary to complete the work.

Payment will be made as follows:

10% of the Contract lump sum price will be paid when the required submittals have been made by the Contractor.

An additional 50% of the Contract lump sum price will be paid when the temporary power source with sensor and enclosure structure have been completely installed.

The remaining 40% of the Contract lump sum price will be paid when the temporary power source with sensor and enclosure structure have been removed from the project to the satisfaction of the Engineer.

Payment will be made under:

<u>Pay Item</u>	<u>Pay Unit</u>
900.645 Special Provision (Temporary Power for Navigational Lights)	Lump Sum