

**Cleveland Public Power**

**Request for Legislation**

**An ordinance authorizing Cleveland Public Power to enter into a direct award requirement contract with the ST Engineering Telematics Wireless LTD for the purchase of proprietary equipment and supplies for new and replacement adaptive control photocells needed for LED streetlights and security lighting fixtures.**

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**Background/Purpose:**

Through the Safe Smart CLE Initiative, over 54,000 legacy streetlights were converted over to LED lights throughout the City of Cleveland. The streetlights were fitted with the proprietary T-Galaxy adaptive control photocells that integrate with a proprietary application software. ST Engineering Telematics Wireless LTD, a wireless technology firm specializing in streetlight control systems, is the sole source supplier of the T-Galaxy adaptive control photocells and associated application software.

**Scope of Work/Commodities/Services:**

Proprietary equipment and supplies to be purchased from ST Engineering Telematics Wireless LTD include smart photocells for streetlights and protective lighting.

**Justification/Urgency:**

This direct award requirement contract with ST Engineering Telematics Wireless LTD is to continue to provide these proprietary equipment and services.

**Anticipated Costs and funding source:**

The direct award requirement contract with ST Engineering Telematics Wireless LTD is estimated to cost \$759,000 over a two-year period. Operating or Capital Funds will be used as appropriate to the procurement being made.

Year 1 = \$704,000.00

Year 2 = \$ 55,000.00

**Schedule or Term of Contract:**

Legislation is to lead to a direct requirement contract for the term of 2 years as follows:

**Current Contract(s):**

None

**Previous Contract(s):**

<b>Vendor Name</b>	<b>Vendor Address/Contact</b>	<b>Services/Work Performed</b>	<b>Contract Info</b>
PEPCO	33210 Lakeland Blvd Eastlake, OH 44095	LED Streetlights and Adaptive Control Photocell Units	-Contract #: MA 1505 RC2018-99 Total Contract Award Amount: \$12,965,414.26 - Total Photocell Award Amount: \$3,950,072.71 -Contract Expiration: Date: 08/27/2020