

**Request for Legislation**

**An ordinance to authorize the Department of Public Utilities to enter into one or more contracts with one or more vendors to provide infrastructure equipment to support redundant network connectivity and security enhancements.**

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**Background/Purpose:**

The purpose of this request is to authorize by one or more contracts the purchase of hardware including but not limited to routers, switches, load balancers, firewalls and uninterruptible power supply (UPS) units to support DPU-IT infrastructure and additional requirements. This is a part of the 2019 capital plan for DPU.

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

Below are the types of products requested:

<b>Item</b>	<b>Description</b>
Network Infrastructure Hardware	Network equipment including but not limited to routers, switches, load balancers, firewalls and uninterruptible power supply (UPS) units to support DPU-IT infrastructure and additional requirements.

**Justification/Urgency:**

This request is urgent. Many of these products are needed as soon as possible to maintain our support, to enable required support of the network and to provide security to our IT systems.

**Anticipated Costs and funding source:**

Total Cost - \$1,497,356.00

CWD - \$1,234,356.00, CPP - \$183,000.00, WPC - \$80,000.00

The cost of the contracts and other expenditures authorized shall be paid from Fund Nos. 52 SF 001, 54 SF 001, 54 SF 400, 58 SF 001, and from the fund or sub-funds which are credited the proceeds of the sale of future revenue bonds issued for this purpose.

**Schedule or Term of Contract:**

Legislation is to lead to a contract or contracts for the term of one year.

**Current Contract(s):**

None.

**CSB Participation:**

20% for Standard or Requirement Contracts, if applicable.

**Current Contracts:**

None

**If there is no CSB participation, explain why here:**

N/A

**Previous Contracts:**

None