



**CITY OF HOUSTON - CITY COUNCIL**

Meeting Date: 11/9/2022

ALL

Item Creation Date: 9/22/2022

HITS- Network Refresh and Firewall Replacement appropriation

Agenda Item#: 2.

**Background:**

**Specific Explanation:**

The Chief Information Officer recommends that City Council approve an ordinance to appropriate \$2,616,000.00 from the Equipment Acquisition Consolidated Fund (1800) for the planned Network Refresh and Firewall Replacement Projects. These projects are budgeted in the approved FY2023 Capital Improvement Plan adopted by City Council.

The projects description with allocation amounts is as follows:

<u>PROJECT</u>	<u>PROJECT NO.</u>	<u>AMOUNT</u>
<b>Network Refresh</b>	<b>WBS# X-680015*</b>	<b>\$1,916,000.00</b>

This planned network refresh is required to improve, maintain, and support the City's growing technological needs. The requested appropriation will allow for the purchase and replacement of network infrastructure that is nearing end of life and/or end of required support, which is needed to enhance the City's network performance and security in order to ensure continued regulatory compliance. This appropriation will also allow for the purchase of professional services. Existing contracts will be utilized for the purchase of hardware, software licensing, support, and maintenance; and the Enterprise Infrastructure Managed Services contracts for the professional services portion of this project.

<b>Firewall Replacement</b>	<b>WBS# X-68C001*</b>	<b>\$700,000.00</b>
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This purchase is needed to replace firewalls that are either at or approaching end of life. Failure to replace current network firewalls would negatively impact the ability for the City to continue maintaining, enhancing, and ensuring the confidentiality, integrity, and availability of City systems, data, and information. The existing enterprise agreement for software licensing, hardware, support, maintenance, and professional services with Netsync Network Solutions, Inc. (OA 4600014574) will be utilized for this purchase.

**Fiscal Note:**

No significant Fiscal Operating impact is anticipated because of this project.

DocuSigned by:

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**Lisa Kent, Chief Information Officer**  
**Houston Information Technology Services**

**Outline Agreement #s:**

OA# 4600014574

OA# 4600014739

OA# 4600014574

**Prior Council Action:**

N/A

**Amount and Source of Funding:**

**Funding:**

\$2,616,000.00 - FY23 Equipment Acquisition Consolidated Fund (1800)

**Contact Information:**

Jane Wu (832) 393-0013

**ATTACHMENTS:**

<b>Description</b>	<b>Type</b>
Firewall SAP FMBB Doc.	Financial Information
Network SAP FMBB Doc.	Financial Information

Firewall Replacement (x-68c001) From A  
Network Refresh (x-680015) Form A  
Certification of Funds FY23-27 9.22.22

Financial Information  
Financial Information  
Financial Information