City of Fort Worth, Texas

Mayor and Council Communication

DATE: 06/14/22 **M&C FILE NUMBER:** M&C 22-0421

LOG NAME: 02BITCOINDONATION-UPDATE

SUBJECT

(ALL) Adopt Attached Resolutions and Accept the Donation of One Bitcoin Mining Machine from the Texas Blockchain Council with an Approximate Value of $9,000.00 to Replace the Three Current Bitcoin Antminer Mining Machines as a More Energy Efficient Method of Mining Bitcoin

---

RECOMMENDATION:

It is recommended that the City Council:

1. Accept a donation of one Bitcoin Mining Machine from the Texas Blockchain Council with an approximate value of $9,000.00 to replace the three current Bitcoin Antminer Mining Machines as a more energy efficient method of mining Bitcoin; and
2. Adopt the attached Resolution.

DISCUSSION:

The Texas Blockchain Council has offered the City a conditional donation of a new s19 Bitcoin mining machine to be a part of the City's cryptocurrency pilot program. This machine will replace the three previously donated machines from the Texas Blockchain Council. Should the City choose to terminate the pilot program or if the machine ceases to be used, the s19 will be returned to the Texas Blockchain Council.

The s19 Bitcoin mining machine is more energy efficient than the three Antminer mining machines – it can produce approximately three times the amount of Bitcoin at 900 watts less than the three Antminer mining machines combined. Additionally, the new s19 Bitcoin mining machine will require less service than the three Antminer mining machines.

This project will serve ALL COUNCIL DISTRICTS.

A Form 1295 is not required because: This M&C does not request approval of a contract with a business entity.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that approval of these recommendations will have no material effect on City funds.

Submitted for City Manager's Office by:	Manya Shorr	7707
Originating Business Unit Head:	Manya Shorr	7707
Additional Information Contact:	Carlo Capua	6363

Expedited