b Administrative: This network is used by hospital administrative staff for administrative work other than medical treatment, connecting to internal and external networks.

c Business: This network can be connected to the Internet for general purposes, such as for web conferencing. Since there is a possibility of multiple segments, the network should be scalable so that L2- or L3- networks can be constructed as needed.

B The system must be able to support the safe and smooth operation of medical information systems that require large capacity and high speed.

C It is required that All-day operation is possible.

D The system must be able to monitor and prevent network failures, such as the generation of large amounts of traffic and loops, from spreading to the entire network by identifying the location of the failure in real time, or it must be linked to existing monitoring and prevention systems (snmp, netflow, etc.).

E Establish a system to immediately detect when devices other than authorized devices are connected to the network and prevent them from using the network, or link the system with existing systems to achieve the same function.

F Redundancy of the information network should be implemented (In particular, wards should be able to be managed by floor switches with redundancy on each floor).

G The medical network shall be constructed according to the following policy.

a In general wards, staff stations, patient briefing rooms (consultation rooms), treatment rooms,and discussion rooms shall be basically wired LAN, while the rooms in the wards and corridors shall be security-conscious wireless LAN.

b The wireless network shall be linked to the existing management controller.

H The power supply system for all network equipment must be prepared to cope with power supply failures, including planned power outages.

I conform to the "Guidelines for the Safe Management of Medical Information Systems v5.1" and "Guidelines for the Safe Management of Information Systems and Services Providers Handling Medical Information" established by the Ministry of Health, Labour and Welfare, the Ministry of Economy, Trade and Industry, and the Ministry of Internal Affairs and Communications.

(5) Time limit for the submission of the requested material: 17:00 17 December, 2021

(6) Contact point for the notice: Hisao Terada, Division of Accounting, Department of University Hospital Management, University of Tsukuba, 1―8―3 Kasuga Tsukuba-shi 305―0821 Japan, TEL 029―853―3901

資料提供招請に関する公表

次のとおり物品の導入を予定していますので、当該導入に関して資料等の提供を招請します。

令和３年11月16日

国立大学法人東京農工大学学長　千葉　一裕

◎調達機関番号　415　◎所在地番号　13

○第２号

1　調達内容

(1)　品目分類番号　22

(2)　導入計画物品及び数量　コンピューター断層撮影装置（ＣＴ装置）　一式

(3)　調達方法　借入

(4)　導入予定時期　令和４年度９月

(5)　調達に必要とされる基本的な要求要件

Ａ．体軸方向（Ｚ方向）検出器列数は256列以上または、最小撮影スライス厚が0.5㎜以下で撮が可能な装置であること。

Ｂ．撮影した画像は、本装置の設置予定地から離れた場所にある「イメージ処理ソフトウェア（osiriX）」で管理し、本装置設置予定地及び管理する離れた場所で確認できること。

Ｃ．寝台も含み、大型犬にも対応可能なサイズ・性能を有すること。

Ｄ．装置本体においても画像データを保存することが可能であり、診療に影響を及ぼさないデータ容量であること。

Ｅ．診断目的に対応するソフトウェアを含むこと。

Ｆ．診断に有用な撮影画像に対する補正機能を有すること。

Ｇ．安全管理装置を含むこと。

Ｈ．借入期間中の装置保守を含むこと。

2　資料及びコメントの提供方法

上記１(2)の物品に関する一般的な参考資料及び同(5)の要求要件等に関するコメント並びに提供可能なライブラリーに関する資料等の提供を招請する。

(1)　資料等の提供期限　令和４年１月７日17時00分（郵送の場合は必着のこと。）

(2)　提供先　〒183―8538 東京都府中市晴見町３－８－１　東京農工大学　研究・財務戦略部財務課契約係長　岩田　憲保　電話042―367―5525

3　説明書の交付

本公表に基づき応募する供給者に対して導入説明書を交付する。

(1)　交付期間　令和３年11月16日から令和４年１月７日まで。

(2)　交付場所　上記２(2)に同じ。

4　説明会の開催

本公表に基づく導入説明会を開催する。

(1)　開催日時　令和３年11月26日14時00分

(2)　開催場所　東京農工大学府中キャンパス　動物医療センター　セミナー室

5　その他　この導入計画の詳細は導入説明書による。なお、本公表内容は予定であり、変更することがあり得る。

6　Summary

(1) Classification of the products to be procured: 22

(2) Nature and quantity of the products to be rent: Computed tomography equipment (CT equipment) 1 Set

(3) Type of the procurement: Rent

(4) Basic requirements of the procurement:

A. The device must have 256 or more rows of detectors in the body axis direction (Z direction), or have ability of shooting 0.5 mm thickness or less in minimum.

B. Images taken with this device should be managed by the "image processing software (osiriX)" located away from the planned installation location of this device, and be able to be examined at the planned installation location of this device and the remote location to be managed

C. The device must have sufficient size, including the size of bed, and performance to accommodate large sized dogs.

D. Image data should be able to be stored in the device itself, and the data capacity should be sufficient not to affect medical treatment.

E. The device should include software for diagnostic purposes.

F. The device should have a correction function for captured images useful for diagnosis.

G. The device should include safety management equipment.

H. The device should include equipment maintenance during the borrowing period.

(5) Time limit of tender: 17:00 7 January, 2022

(6) Contact point for the notice: Iwata Noriyasu, Section Chief for Contract and Purchase Section, Financial Affairs Office, Tokyo University of Agriculture and Technology, 3―8―1 Harumi-cho, Fuchu-shi, Tokyo 183―8538 Japan, TEL 042―367―5525