washing and sterilization equipment with water that has been purified by reverse osmosis (RO). In addition, in the Surgical center the system has the function of providing RO-purified water for use when washing hands.

e As washing equipment, there are washer-disinfectors, cart-washers, fitted sink stands, vacuum washer-dryers, and low-pressure boiler-type washers.

f As sterilization equipment, there are high-pressure steam sterilizers and ethylene oxide gas sterilizers.

g There are washing racks that suit the materials, shapes and structures of the relevant medical equipment.

h The system matches the requirements of the set-up expected in this institution.

i The washer-sterilizer and the sterilized item management system can be linked together.

j The device that packs sterilized equipment includes a back-sealer that performs sealing, with a printing function, either one item at a time or continuously.

k As a device for drying washed medical equipment, there is a utensil-drying machine.

B Automatic vertical rotating shelving system

a This is a housing system for storage of medical equipment that saves space by making use of the space near the ceiling.

b The system includes a sensor mechanism that enables safe operation.

c The system has a function for integrated management of the input／output store, and location of items, which reduces the burden on the users.

d The system matches the requirements of the set-up expected in this institution.

e Linkage with rotating shelves and the sterilized item management system is possible.

C Surgical instrument and disposable medical instruments management system

Surgical instrument and disposable medical instruments management system consists of the following four systems : (i) historical management system ; (ii) equipment management system of the Supply sterilizaion center ; (iii) cleaning and sterilization order system ; and (iv) surgical instrument and disposable instrument management system.

a Historical management system

(1) This system can manage the history of use of steel instruments and sterilized containers on a one-by-one basis.

(2) Management of history of use is by means of a marking system that complies with the "Guideline for standards for two-dimensional symbol display on steel instruments", published by the Japan Association of Medical Devices Industries.

(3) Gates, washing devices, sterilizing devices, and rotating storage shelves can be linked together in sequence, making it possible to ascertain the locations of steel utensils and sterilization containers.

(4) Washing disinfector, sterilizing devices, and biological monitoring systems for short-term decision-making are linked together in sequence, the washing and sterilization status histories of steel utensils and sterilization containers are managed, and recall information is displayed.

(5) Sterilized-status expiry dates and repair information for steel instruments can be read off from markings on those instruments, and displayed.

(6) New steel instruments can be registered in the system on an ad hoc basis.

(7) Markings are placed on steel instruments that are already within the system.

b Equipment management system of the Supply sterilizaion center

(1) The operational statuses of washing devices and sterilization containers can be managed on a unitary basis.

(2) Sets of each type of material can be assembled and supported.

c Cleaning and sterilization order system

(1) Cleaning and sterilization can be ordered on the basis of the hospital's existing information system.

d Surgical instrument and disposable instrument management system

(1) Linkage to the existing hospital information system and surgery system is possible, enabling support for preparation of steel utensils and sets of sanitary materials in accordance with surgery orders.

(2) Rotating storage shelves can be operated in sequence, depending upon the type of surgery, enabling the steel instruments required to be accessed automatically.

(3) The preparation status of the steel instruments required can be monitored and displayed in accordance with the surgery sequence.

(5) Time limit for the submission of the requested material : 17 : 00　22 May, 2017

(6) Contact point for the notice : Hirotaka Kikuchi, Procurement Services Office, Finance Department, Tohoku University, 2—1—1 Katahira Aoba-ku Sendai-shi 980—8577 Japan, TEL 022—217—4869

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。

平成29年4月6日

国立大学法人横浜国立大学長　長谷部勇一

◎調達機関番号　415　◎所在地番号　14

○第１号

1　調達内容

(1)　品目分類番号　15、28

(2)　導入計画物品及び数量　キャンパス情報ネットワークシステム　一式

(3)　調達方法　借入

(4)　導入予定時期　平成29年度３月以降

(5)　調達に必要とされる基本的な要求要件

調達するシステムは、キャンパス情報ネットワークの基幹部分であり、主要な調達機器は下記の通りである。

Ａ　コアスイッチ（２台）

Ｂ　ＳＩＮＥＴ接続用レイヤ３スイッチ（２台）

Ｃ　高機能レイヤ２スイッチ（300台）

Ｄ　拠点間接続用ＶＰＮルータ（10台）

Ｅ　無線ＬＡＮモビリティ・コントローラ（１台）

Ｆ　ネットワーク管理サーバ（３台）

調達するシステムに関しては、下記の点を十分考慮すること。

①調達システムの借入（レンタル）期間は、平成30（2018年）年４月１日～平成36（2024年）年３月31日までの６年間である。②本学の全教職員ならびに全学生（約１万５千人）に対する全学共同利用の環境を提供するのに適した規模、機能、性能を有すること。③本システム一式がそれ自体で稼働可能であるために必要な機器類およびソフトウェアを含むこと。④一年を通じて、24時間連続運転が可能であること。⑤システムの障害に対して即時対応でき、安定的な運用が可能であること。⑥省エネルギー化が図られていること。

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　平成29年５月８日17時00分（郵送の場合は必着のこと。）

(2)　提供先　〒240—8501 横浜市保土ケ谷区常盤台79—１　国立大学法人横浜国立大学財務部経理課契約第一係　原島　　渉　電話045—339—3241

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　平成29年４月６日から平成29年５月８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　平成29年４月21日14時00分

(2)　開催場所　横浜国立大学経営学部１号館２階大会議室

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。