L　The system must output reports showing operation status in virtual server and physical server.

M　The system must be composed to use continuously for 24 hours and 365 days, and be secured a prompt response. Especially, clinical information must have the function to permit accesses for reference at any time.

N　The system must have a system-wide maintenance management system and operational training.

O　The system must have the ability to make simple data extraction.

P　The contractor must transfer the clinical data and master data within the current system to the new system by enabling the reuse of the existing data.

Q　In case it is necessary to transfer data from the requested system to another system, all data must be extracted from the system by order of the hospital.

R　New network system must offer high-speed and stable network with Gigabit Ethernet.

S　New network system must support the integrative medical service and enable the management of hospital services smoothly. Also, it should have enough security system and protective counter plan against system-troubles as the network system handling any clinical information and patient data.

T　New network system must be built as a high-speed network with external dual structure. It must function as an entire system even if the trouble occurs partially. Also, it should be supported to maintain the whole function and to restore the system immediately against the any system trouble to minimize the damage on medical services.

U　New network system must monitor the operational status of the communication instruments constantly. It should function to send a message to the network administrator immediately when serious system trouble occurs among these instruments.

V　New network system must connect to all sectors system and medical equipment, which connect to our Hospital Medical Information Network to exchange the information.

W　For wireless connection, the network system must identify each mobile devices by using advanced cryptographic technology to communicate.

X　For security measures, the system must visualize continuously a new network system, and have a function of automatically detecting threat. In addition, this system must have a function to be isolated and restore manually.

⑸　Time limit for the submission of the requested material : 17 : 00　17 May, 2018

⑹　Contact point for the notice : Kazuhiro Nakamura, Chief, Contract Group, Kasumi Campus Management Support Office, Hiroshima University, 1―2―3 Kasumi Minami-ku Hiroshima-shi 734―8553 Japan, TEL 082―257―1631

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30年3月26日

国立大学法人愛媛大学長　大橋　裕一

◎調達機関番号　415　◎所在地番号　38

○第６号

1　調達内容

⑴　品目分類番号　22、31

⑵　導入計画物品及び数量　高機能総合手術システム　一式

⑶　調達方法　購入等

⑷　導入予定時期　平成30年度11月以降

⑸　調達に必要とされる基本的な要求要件

A　成人・小児・新生児の術中の生体情報モニタリングが行える機能を有するベッドサイドモニタであること。

B　ICUに設置しているセントラルモニタより各手術室の生体情報の参照が行える機能を有すること。

C　現在各手術室で生体情報モニタに接続している外部機器がすべて接続できること。

D　本院既存の電子麻酔記録システムに接続し、データの保存ができること。

E　成人・小児・新生児の全身麻酔管理が行える麻酔器であること。

F　エキシマレーザーによる角膜切除が可能であること。

G　脳深部の組織の位置を正確に特定できること。

H　脳深部の組織に対し電極を正確に留置できること。

I　脳神経細胞の活動記録及び刺激ができること。

2　資料及びコメントの提供方法　上記1⑵の物品に関する一般的な参考資料及び同⑸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。

⑴　資料等の提供期限　平成30年5月11日17時15分（郵送の場合は必着のこと。）

⑵　提供先　〒791―0295 愛媛県東温市志津川　国立大学法人愛媛大学医学部経営管理課調達第二チーム　山中　雄偉　電話089―960―5214

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。

⑴　交付期間　平成30年3月26日から平成30年5月11日まで。

⑵　交付場所　上記2⑵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。

⑴　開催日時　平成30年4月12日14時00分

⑵　開催場所　国立大学法人愛媛大学医学部会議室

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。

6　Summary

⑴　Classification of the products to be procured : 22, 31

⑵　Nature and quantity of the products to be purchased : Advanced function Surgery System 1 Set

⑶　Type of the procurement : Purchase

⑷　Basic requirements of the procurement :

A　It should contain a bedside monitor with full function of monitoring biological information throughout surgery for adults, children, and neonates.

B　It should have the function of checking the biological information in each operating room from the central monitor, settled in the ICU, at any time.

C　It should be compatible enough with all external devices currently used in each operating room, for transmission of the biometric information.

D　It should be compatible enough with the digital recording system of general anesthesia already installed in our hospital, and be able to store these digital data directly.

E　It should be an anesthesia machine fully equipped and integrated for adult, children, and neonates.

F　It should enable safe corneal resection by excimer laser.

G　It should be designed to visualize the target nucleus located in the deep brain accurately.

H　It should be designed to introduce the micro／semi-micro electrodes to the target nucleus within the acceptable error range.

I　It should be designed to record the firing pattern of neurons in the designated deep brain areas. In addition, it should be able to stimulate such areas with these electrodes, in order to confirm the effect of electrical stimulation.

⑸　Time limit for the submission of the requested material : 17 : 15　11 May, 2018

⑹　Contact point for the notice : Yuki Yamanaka, Procurement and Contracts Ⅱ, Management and Accounting Division, National University Corporation Ehime University School of Medicine, Shitsukawa Toon-shi Ehime Pref. 791―0295 Japan, TEL 089―960―5214