q　The operation of related departments, such as intensive care unit and emergency department, should not be interrupted during the work related to the implementation of the system. A work plan should be submitted in advance and the approval of the hospital shall be obtained. If the hospital issues instructions regarding the work, the work should be carried out in accordance with the instructions.

r　The work plan should be proposed with emphasis on the operation of the hospital rather than the convenience of the operator.

s　Documents required by the hospital for operation, such as network wiring diagrams, system connection diagrams, and manuals (for users and administrators) of the system, should be prepared and provided.

t　The system should be provided in accordance with the latest version of the "Guidelines for Safety Management of Medical Information Systems" issued by the Ministry of Health, Labor and Welfare.

u　The maintenance system should be available 24 hours a day, 365 days a year.

v　If any defects, malfunctions or security problems are found in the system (hardware and software), the supplier should respond promptly by upgrading the system.

C　Neonatal Intensive Care Unit System 1 Set

a　The system must be able to centrally manage various biological information (including information from bedside monitors and various examination and treatment equipment) necessary for the systemic management of children admitted to the NICU／GCU.

b　The system must be capable of smoothly issuing instructions (intravenous infusion, prescriptions, nutrition, treatment, etc.) from physicians and receiving and carrying out instructions from nurses in response to those instructions.

c　Information essential for medical treatment, such as various types of biological information and physician's instructions, must be transferred between the NICU, ICU, and operating room without delay.

d　Medical safety measures, such as patient authentication and associated labeling, must be in place.

e　Data linkage with the hospital information management system and each department (including the pharmacy, laboratory, and nutrition departments) should be possible, and the system should be able to accommodate future functional expansion.

f　Easy management, collection, and output of various data.

g　System maintenance and troubleshooting must be performed promptly 24 hours a day, 365 days a year.

(5)　Time limit for the submission of the requested material : 17 : 00　12 May, 2023

(6)　Contact point for the notice : Norioki Ito, Procurement Section, Niigata University Medical and Dental Hospital, 754 Asahimachidori 1-bancho Chuo-ku Niigata-shi 951―8520 Japan, TEL 025―227―0972

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５年３月27日

国立大学法人鳥取大学長　中島　**廣**光

◎調達機関番号　415　◎所在地番号　31

○第３号

1　調達内容

(1)　品目分類番号　22、31

(2)　導入計画物品及び数量　手術支援ロボットシステム　一式

(3)　調達方法　購入等

(4)　導入予定時期　令和５年度第３・四半期

(5)　調達に必要とされる基本的な要求要件

A　手術操作コンソールは、オープンコンソール方式で特殊グラスを用いて３Ｄ画像を観察可能であること。

B　手術ロボットアームユニットは、インストゥルメントアームとカメラアームを装着できる機構を有すること。

C　三次元画像システムは、エンドスコープ１式、カメラコントロールユニット１式を有すること。

D　ロボット手術で使用するエネルギーデバイス、ステープラー等の製品を付属すること。また、同製品はロボット手術以外でも使用できること。

E　高周波手術装置は、モノポーラとバイポーラのそれぞれ出力できる専用鉗子に接続可能であること。

F　シミュレーショントレーニングシステムは、機器の基本操作をバーチャル空間で習得できるシステムであること。

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　令和５年５月12日17時00分（郵送の場合は必着のこと。）

(2)　提供先　〒683―8504 米子市西町36―１ 鳥取大学米子地区事務部経理・調達課　清水　誠　電話0859―38―7087

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５年３月27日から令和５年５月12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５年３月31日11時00分

(2)　開催場所　鳥取大学医学部附属病院打合室３

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, 31

(2)　Nature and quantity of the products to be Purchased : Surgery support robot system 1 Set

(3)　Type of the procurement : Purchase

(4)　Basic requirements of the procurement :

A　The surgical operation console should be able to display 3D images with or without using special glasses.

B　The surgical robot arm unit should have function for attaching instruments and camera system.

C　The 3D image system shall have one set of endoscopes and one set of camera control units.

D　The surgical staplers and energy devices which are used during robotic surgical procedures and conventional surgical procedures should be included this deal.

E　The high frequency surgical device should be connectable to dedicated forceps that can output monopolar and bipolar respectively

F　The simulation training system should be a system that allows you to learn the basic operations of equipment in virtual space.

(5)　Time limit for the submission of the requested material : 17 : 00　12 May, 2023

(6)　Contact point for the notice : Makoto Shimizu, Accounting and Procurement Division, Yonago Administration Office, Tottori University, 36―1 Nishi-cho Yonago-shi 683―8504 Japan, TEL 0859―38―7087