



OFFICE OF THE DIRECTOR PROCUREMENT
DOW UNIVERSITY OF HEALTH SCIENCES

Procurement Directorate at Library Block, SUPARCO Road, off Main University Road, Gulzar-e-Hijri, Scheme No. 33, Karachi.
Direct No. Tel: 99261497 Website: www.duhs.edu.pk, E-mail: director_procurement@duhs.edu.pk

No. DUHS/DP/2022/(Cor-1)/-199/200

Dated 14 July 2022

CORRIGENDUM – NO.1

Reference to the Invitation for Bids (IFB) No. DUHS/DP/2022/198/200 Dated 27 June 2022 appeared in Daily Dawn, Daily Jang and Daily Kawish on 30 June 2022 and uploaded on Dow University of Health Sciences (DUHS) and Sindh Public Procurement Regulatory Authority (SPPRA) website at PPMS NIT ID No. T00582-21-0035.

NAME OF BID	REFERENCE NO.
Procurement of Medical Equipment for NILGID at Dow University Hospital, Karachi.	No. DUHS/DP/2022/199
Procurement of Medical Equipment for Sleep Lab at Dow University Hospital, Karachi.	No. DUHS/DP/2022/200

Following changes have been made in the above-referred tender:

1. Technical Specifications (Section V) have been corrected / modified in respect of Tender Reference No. **DUHS/DP/2022/199 for the Procurement of Medical Equipment for NILGID at Dow University Hospital, Karachi**, which may be downloaded from the Dow University of Health Sciences (DUHS) and Sindh Public Procurement Regulatory Authority (SPPRA) websites.
2. The dates and time for purchasing, submission and opening of the above-mentioned tenders Ref. No. No. DUHS/DP/2022/199 and Ref. No. DUHS/DP/2022/200 have also been extended as per following schedule.

Last Date for Tender Purchase	Bids Delivery Date & Time	Bids Opening Date & Time
01 August, 2022	02 August, 2022 at 11:00 Hrs.	02 August, 2022 at 11:30 Hrs.

NOTE:

- a. Interested bidders are requested to note the aforementioned corrections / modifications / changes for strict compliance.
- b. All other terms and conditions of the tender shall remain unchanged.


Director Procurement
Dow University of Health Sciences, Karachi

Technical Specifications

Item 1: GI Video Endoscope System

Video Gastroscope - Qty 3

High-Definition Video Gastroscope with CCD / CMOS

Field of view: 140° or better

Direction of view 0° (Forward Viewing)

Depth of field 2 - 100 mm or better

Distal end diameter 9.9 mm or less

Insertion tube diameter 9.8 mm or less

Channel inner diameter 2.7 mm or more

Working Length: 1000mm or more

Narrow band imaging/ I-Scan/FICE (Sequential illumination in RGB using Narrow band filter)

Easy focus selection for near and normal field with a button on scope

Angulations: Up 210°, Down 90°, Right 100°, Left 100° or better

Water Jet Function.

Observation facility for greater contrast of blood vessels and mucosa

Video Colonoscope - Qty 2

High-Definition Video Colonoscope with CCD / CMOS

Direction of view: Forward viewing

Field of view 140° or better

Depth of field 2 - 100 mm

Distal end diameter 13.5 mm or less

Insertion tube diameter 13 mm or less

Channel inner diameter 3.4 mm or more

Working Length: 1650 mm or more

Passive bending and high transmission force/True Torque

Angulations: Up 180°, Down 180°, Right 160°, Left 160° or better

Water jet function.

Easy focus selection for near and normal field with a button on scope

Narrow band imaging/ I-Scan/FICE (Sequential illumination in RGB using Narrow band filter)

Observation facility for greater contrast of blood vessels and mucosa

Gradual Stiffness / Graduated Decreasing Flexibility

Linear Endoscopic Ultrasound Scope – Qty 1

Field of View: 100° or better

Direction of View: Forward oblique 40 or more

Depth of Field: 3-100 mm or better

Distal End Diameter: 14.6 mm or less

Insertion tube: 12.8 mm or less

Instrument Channel: 3.6 mm or more

Working Length: 1250 mm or more

Scanning method: Linear / Convex

Frequency: Multi frequency 5-10 MHz or better

Scanning Range: 150° or more

Angulations: Up 130°, Down 90°, Left 90°, Right 90° or Better

Balloons: (Qty – 20)

With compatible ultrasound system.

High-Definition Video System - Qty 1

HD-SDI and DVI/HDMI outputs

HD Image Quality with 1920x1080 Resolution

Programmable functions through endoscope switches

White balance adjustment

Automatic gain control

Freeze screen display

Patient data/image storage facility, keyboard (En) for data handling

Capable for visual enhancement and differentiation of vessels and Capillaries.

Least blur image is selected when captured via freeze button.

Electronic amplification of image if light intensity is insufficient

Separate or built in advanced 300W Xenon/ 4-LED light Source for Video Scopes.

Average lamp life, approx. 500 hours (For Xenon)

Emergency Lamp Halogen or LED.

Brightness level adjustable.

High intensity mode.

Air pump, water flushing pump for all compatible scopes

Monitoring of lamp usage

32" or more 1080p Display, trolley mounted, aspect ratio of 16:9 or more

Imported Trolley based Workstation.

Swivel arm for monitor.

Electrical wiring with sockets and isolation transformer

Sliding Keyboard shelf / tray.

Placement provision of printer

Or Equivalent

UPS for whole system (installed in trolley)

All reusable accessories including but not limited to (Leakage tester Qty 2, valves, bite block Qty 5, cleaning brush Qty 30, biopsy forceps Qty 15, and maintenance kit) from original manufacturer must be provided.

Demonstration of the unit may be required for technical acceptance

Should have 2 years comprehensive warranty with 95% uptime including service, spare parts (including non-patient useable consumables) on manufactures letter head.

Comprehensive maintenance contract with 95% uptime from 3rd to 5th year will be 5% and 6th to 10th year will be 7% including all parts and services.

Must have installed and successfully maintain 20 GI Video Endoscope System across Pakistan (list of installations per sample form must be provided). At least 3 original performance certificates as per sample format must be provided for GI Video Endoscope System after completion of warranty period.

Authorized as sole distributor with certified trained engineers to be available in Karachi.

Operational, preinstallation, installation, Maintenance, service, Spare parts manuals, PPM checklist, software, and system backup in soft copy to be supplied to the end-user/Engineer.

Firm is also required to maintain a stock of spare parts in stock as recommended by the manufacturer.

The list of which may be provided, and physical inspection may be done by the customer.

Must have all tool, instruments, and calibration equipment in Karachi

Must comply with 510(k) FDA (Food & Drug Administration)/ European MDD 93/42/EEC (Medical Device Directive) / Japanese MHLW (Ministry of Health, Labor & Welfare) for specific quoted model. (At least 2) UK/USA/JAPAN (Other country will be accepted if 30+ number of functional GI Video Endoscope System are installed in Pakistan and meets all specification, list of installation must be provided with contact details)

Original Equipment Manufacturer and Certificate of Origin (Embassy Attested)

DAWN

TODAY'S PAPER | JULY 15, 2022



DOW UNIVERSITY OF HEALTH SCIENCES

No. DUHS/DP/2022/(Cor-1)-199/200 Dated 14 July 2022

CORRIGENDUM - NO.1

Reference to the Invitation for Bids (IFB) No. DUHS/DP/2022/198/200 Dated 27 June 2022 appeared in Daily Dawn, Daily Jang and Daily Kawish on 30 June 2022 and uploaded on Dow University of Health Sciences (DUHS) and Sindh Public Procurement Regulatory Authority (SPPRA) website at PPMS NIT ID No. T00582-21-0035.

NAME OF BID	REFERENCE NO.
Procurement of Medical Equipment for NILGID at Dow University Hospital, Karachi.	No. DUHS/DP/2022/199
Procurement of Medical Equipment for Sleep Lab at Dow University Hospital, Karachi.	No. DUHS/DP/2022/200

Following changes have been made in the above-referred tender:

1. Technical Specifications (Section V) have been corrected / modified in respect of Tender Reference No. DUHS/DP/2022/199 for the Procurement of Medical Equipment for NILGID at Dow University Hospital, Karachi, which may be downloaded from the Dow University of Health Sciences (DUHS) and Sindh Public Procurement Regulatory Authority (SPPRA) websites.
2. The dates and time for purchasing, submission and opening of the above-mentioned tenders Ref. No. No.DUHS/DP/2022/199 and Ref. No. DUHS/DP/2022/200 have also been extended as per following schedule.

Last Date for Tender Purchase	Bids Delivery Date & Time	Bids Opening Date & Time
01 August, 2022	02 August, 2022 at 1100 Hrs.	02 August, 2022 at 1130 Hrs.

NOTE:

- a. Interested bidders are requested to note the aforementioned corrections / modifications / changes for strict compliance.
- b. All other terms and conditions of the tender shall remain unchanged.

Director Procurement
Dow University of Health Sciences, Karachi



DOW UNIVERSITY OF HEALTH SCIENCES

نمبر: DUHS/DP/2022/(Cor-1)/-199/200 تاريخ: 14 جولاءِ 2022

تصحيح

بحوالو اشتھار واک گھريل آهن (آء ايڦ بي) نمبر. /DUHS/DP/2022/198/200 تاريخ 27 جون، 2022 جيڪو 30 جون، 2022 تي ڊيلي ڊان، روزاني جنگ ۽ روزاني کاوش ۾ شايع ٿيو ۽ ڊاٽو يونيورسٽي آف هيلٿ سائنسز (ڊي يو ايج ايس) ۽ سنڌ پبلڪ پروڪيورمينٽ ريگيوليٽري اتارٽي (ايس پي پي آءِ) ويب سائٽ پي پي ايس اين آءِ تي آءِ ڊي نمبر. T00582-21-0035 تي اپ لوڊ ڪيو ويو.

NAME OF BID	REFERENCE NO.
Procurement of Medical Equipment for NILGID at Dow University Hospital, Karachi.	No. DUHS/DP/2022/199
Procurement of Medical Equipment for Sleep Lab at Dow University Hospital, Karachi.	No. DUHS/DP/2022/200

مٿي ڄاڻايل ٽينڊر ۾ هيٺ ڏنل تبديليون ڪيون ويون آهن:

- ٽيڪنيڪي تصريحات (سيڪشن V) ۾ ڊاٽو يونيورسٽي اسپتال ڪراچي NILGID ۾ طبي اوزارن جي فراهمي لاءِ ٽينڊر ريفرنس نمبر. DUHS/DP/2022/199 مطابق تبديلي/ترميم ڪئي وئي آهي جيڪا ڊاٽو يونيورسٽي آف هيلٿ سائنسز (ڊي يو ايج ايس) ۽ سنڌ پبلڪ پروڪيورمينٽ ريگيوليٽري اتارٽي (ايس پي پي آر اي) ويب سائٽس تان ڊائون لوڊ ڪري سگهجن ٿيون.
- مٿي ڄاڻايل ٽينڊر ريفرنس نمبر. DUHS/DP/2022/199 ۽ ريفرنس نمبر. DUHS/DP/2022/200 جي خريد ڪرڻ، جمع ڪرائڻ ۽ کلڻ جي تاريخن ۾ هيٺ ڏنل شيڊيول مطابق توسيع ڪئي وئي آهي.

واڪ ڪلڻ جي تاريخ ۽ وقت	واڪ پهچائڻ جي تاريخ ۽ وقت	ٽينڊر خريد ڪرڻ جي آخري تاريخ
02 آگسٽ 2022 صبح 11:30 وڳي	02 آگسٽ، 2022 صبح 11:00 وڳي	پهرين آگسٽ، 2022

نوٽ:

- دلچسپي رکندڙ اميدوار واک جي شرطن تي پورو لهڻ لاءِ هيٺ ڏنل تبديلين ۽ ترميمن کي نوٽ ڪن.
- ٽينڊر جي ٻين شرطن ۽ ضابطن ۾ ڪابه تبديلي نٿا ٿيندي.

ڊائريڪٽر پروڪيورمينٽ

ڊاٽو يونيورسٽي آف هيلٿ سائنسز، ڪراچي

THE DAILY JANG KARACHI

جنگ

پتہ: میر ظہیر الرحمن

جنگ 86

جمعہ 15 مئی 1443ھ 15 جولائی 2022ء

FRIDAY JULY 15, 2022

DOW UNIVERSITY OF HEALTH SCIENCES

نمبر DUHS/DP/2022/(Cor-1)-199/200 تاریخ 14 جولائی 2022

تصہیح

محوار اشتہار بیاہیں مطلوب ہیں (آئی ایف بی) نمبر DUHS/DP/2022/198/200 تاریخ 27 جون 2022 جو 30 جون 2022 کو ذیلی ڈائن سرورڈ نامہ بنگ اور روزنامہ کواش میں شائع ہوا اور ڈاؤن لوڈ نوری آف ہیلتھ سائنسز (ڈی جی ایس) اور سندھ پبلک پرو کیورمنٹ ریگولیٹری اتھارٹی (ایس بی پی آراس) اور ب سائیب پی بی ایم ایس این آئی پی آئی ڈی نمبر T00582-21-003 پر اپ لوڈ کیا گیا۔

NAME OF BID	REFERENCE NO.
Procurement of Medical Equipment for NILGID at Dow University Hospital, Karachi.	No. DUHS/DP/2022/199
Procurement of Medical Equipment for Sleep Lab at Dow University Hospital, Karachi.	No. DUHS/DP/2022/200

مندرجہ بالا ٹینڈر میں درج ذیل تبدیلیاں کی گئی ہیں:

۱۔ ملکی تصدیقات (سکشن ۷) میں ڈاؤن لوڈ نوری اسپتال کراچی NILGID میں طبی آلات کی فراہمی کیلئے ٹینڈر پر پلٹس نمبر DUHS/DP/2022/199 کے مطابق جدید اتریم کی گئی ہے جو ڈاؤن لوڈ نوری آف ہیلتھ سائنسز (ڈی جی ایس) ایس اور سندھ پبلک پرو کیورمنٹ ریگولیٹری اتھارٹی (ایس بی پی آراس) اور ب سائیب پی بی ایم ایس سے ڈاؤن لوڈ کی جا سکتی ہیں۔

۲۔ مندرجہ بالا ٹینڈر پر پلٹس نمبر DUHS/DP/2022/199 اور پلٹس نمبر DUHS/DP/2022/200 کے غلطی سے بننے والے نئے اور کھلنے والے کارڈوں میں مندرجہ ذیل تبدیلیوں کے مطابق توسیع کی گئی ہے۔

تبدیلی کرنے کی آخری تاریخ	بیاہیں پانچانے کی تاریخ اور وقت	بیاہیں کھلنے کی تاریخ اور وقت
۱۴ اگست 2022	۰2 اگست 2022 صبح 11:00 بجے	۰2 اگست 2022 صبح 11:30 بجے

نوٹ:

۱۔ دلچسپی رکھنے والے امیدواروں کی شرائط پر پورا اترنے کیلئے مندرجہ بالا تبدیلیوں اور ترامیم کو نوٹ کر لیں۔

۲۔ ٹینڈر کی دیگر تمام شرائط و ضوابط میں کوئی تبدیلی نہیں ہوگی۔

ڈاؤن لوڈ نوری آف ہیلتھ سائنسز، کراچی

DAWN

TODAY'S PAPER | JUNE 30, 2022



DOW UNIVERSITY OF HEALTH SCIENCES

No. DUHS/DP/2022/198/200

Dated 27 June 2022

NOTICE INVITING TENDER (NIT)

Dow University of Health Sciences (DUHS), Karachi invites following bids on DDP/CNF/ C&F/CFR/CPT Karachi basis from manufacturers or their authorized Agent/Dealers/ Distributors, available on "List of Active Tax Payers" of Federal Board of Revenue (FBR) for Income Tax and Sales Tax.

S. No.	NAME OF WORK	REFERENCE NO.	BIDDING PROCEDURE
1.	Procurement of Medical Equipment At G+1 (4 Blocks) of Isolation Facility for Combating Covid-19 at Ojha Campus, DUHS, Karachi.	No. DUHS/DP/2022/198	Single Stage-One Envelope
2.	Procurement of Medical Equipment for NILGID at Dow University Hospital, Karachi.	No. DUHS/DP/2022/199	Single Stage - Two Envelope
3.	Procurement of Medical Equipment for Sleep Lab at Dow University Hospital, Karachi.	No. DUHS/DP/2022/200	Single Stage - Two Envelope

Tender Fee	Rs. 2,000/- (Rupees two thousand only) Non-Refundable
Bid Security	2% of the total bid value.
Last date for tender purchasing	From the date of publishing to 14th July, 2022
Deadline for submission of bids	15th July, 2022 up to 11:00 a.m.
Bid Opening Date & Time	15th July, 2022 up to 11:30 a.m.

Bidding Document containing detailed terms & conditions can be obtained from the office of the undersigned against non-refundable pay Order / Demand Draft of Rs. 2,000/- being tender fee in favour of Dow University of Health Sciences during office hours. No tender shall be sold on the date of opening of bid. Tender Notice and bidding documents are also available on the websites of Dow University of Health Sciences (www.duhs.edu.pk) and Sindh Public Procurement Regulatory Authority. In this situation, bidder is required to enclose Pay Order / Demand Draft of tender fee (Rs. 2000/-) with their bid, which must be issued by a scheduled bank within the tender purchasing dates. DUHS may issue the clarifications or amendments in respect of the bidding documents which will be uploaded on the both websites. DUHS will not be responsible for any confusion or misunderstanding in this regard.

The Bidder shall submit an original and two copies of the bid, clearly marking each "ORIGINAL BID" and "COPY OF BID," as appropriate.

In case of any unforeseen situation or government holiday resulting in closure of office on the date of opening, bids shall be submitted / opened on next working day at the given time and venue.

The Dow University of Health Sciences, Karachi (DUHS) reserves the right to reject any or all the bids subject to the relevant provisions of SPP Rules 2010 (Amended 2019).

Address for submission and opening of bids:

Office of the Manager Supply Chain, Procurement Directorate at Library Block, Dow University of Health Sciences (Ojha Campus), SUPARCO Road, off Main University Road, Gulzar-e-Hijri, Scheme No. 33, Karachi. Phone No: +92-21-38771111 (Ext. 4434), Email: mohsin.memon@duhs.edu.pk

Director Procurement
Dow University of Health Sciences, Karachi

www.duhs.edu.pk

Saba-e-Sindh Road, Karachi-74200 Pakistan
Tel: 021-99211881 Fax: 021-99215005

DOW UNIVERSITY OF HEALTH SCIENCES

تاريخ: 27 جون، 2022 DUHS/DP/2022/198/200 نمبر:

ٽينڊر گھراڻن لاءِ نوٽيس

ڊاٽو يونيورسٽي آف هيلٿ سائنسز (ڊي يو ايج ايس) ڪراچي کي فيڊرل بورڊ آف روپيو (ايف سي آر) مان انڪم ٽيڪس ۽ سيلز ٽيڪس لاءِ سندن ويب سائٽس تي موجود ايڪٽو ٽيڪس پيئرسٽ پر شامل ٿيڻ يا سندن مجاز ايجنٽس/ڊيلرز/ڊسٽريبيوٽرز کان ڊي ڊي سي/سي ايف اين ايف سي اينڊ ايف سي ايف آر سي سي تي ڪراچي جي بنياد تي هيٺ ڄاڻايل واک گھريل آهن.

S. No.	NAME OF WORK	REFERENCE NO.	BIDDING PROCEDURE
1.	Procurement of Medical Equipment At G+1 (4 Blocks) of Isolation Facility for Combating Covid-19 at Ojha Campus, DUHS, Karachi.	No. DUHS/DP/2022/198	Single Stage-One Envelope
2.	Procurement of Medical Equipment for NILGID at Dow University Hospital, Karachi.	No. DUHS/DP/2022/199	Single Stage - Two Envelope
3.	Procurement of Medical Equipment for Sleep Lab at Dow University Hospital, Karachi.	No. DUHS/DP/2022/200	Single Stage - Two Envelope

2000 (پر هزار روپيا) ناقابل واپسي	ٽينڊر في
ڪل واک جو 2%	واڪ جي سيڪيورٽي
هن اشتهار جي اشاعت کان 14 جولاءِ، 2022 تائين	واڪ دستاويز خريد ڪرڻ جي تاريخ
15 جولاءِ، 2022 صبح 11:00 وڳي تائين	واڪ جمع ڪرائڻ جي آخري تاريخ ۽ وقت
15 جولاءِ، 2022 صبح 11:30 وڳي	واڪ کڻڻ جي تاريخ ۽ وقت

تفصيلي شرطن ۽ ضابطن تي مشتمل واک دستاويز آفيس وقت دوران هيٺ ڏنل ائڊريس تان 2000 روپين (ناقابل واپسي) بطور ٽينڊر في بي آرڊر/ڊمانڊ ڊرافٽ جي صورت ۾ نالي ڏاٽو يونيورسٽي آف هيلٿ سائنسز جمع ڪرائي حاصل ڪري سگهجن ٿا. واک کڻڻ واري تاريخ تي ٽينڊر وڪرو ڏيندو. ٽينڊر نوٽيس ۽ واک دستاويز ڏاٽو يونيورسٽي آف هيلٿ سائنسز جي ويب سائٽ: www.duhs.edu.pk ۽ سنڌ پبلڪ پروڪيورمينٽ ريگيوليٽري اٿارٽي <http://ppms.pprasinhd.gov.pk> تي دستياب آهن ان صورت ۾ واک ڏيندڙ کي پنهنجن واکن سان گڏ ٽينڊر خريداري جي مقرر تاريخ کان اڳ ڪنهن به شيڊيول بينڪ مان جاري ڪيل 2000 روپين جو بي آرڊر/ڊمانڊ ڊرافٽ بطور ٽينڊر في لازمي لڳائڻو پوندو جي صورت ۾ واک ناقابل قبول هوندو.

ڊي يو ايج ايس واک دستاويزن بابت وضاحت يا ترميمون جاري ڪري سگهي ٿي جيڪي مٿي ڄاڻايل پنهنجي ويب سائٽس تي اپ لوڊ ڪيون وينديون.

ڊي يو ايج ايس هن سلسلي ۾ ڪنهن به ابھار ۽ غلط فهمي جي ذميواري نه هوندي.

واڪ ڏيندڙ واک جي آوريٽل ۽ هڪ ڪاپي (صرف تجويز) جمع ڪرائي ۽ پنهنجي تي الڳ "Original Bid" ۽ "Copy of Bid" لکي.

جيڪڏهن غير متوقع صورتحال يا حڪومت طرفان موڪل جي پيش نظر آفيس بند ٿي وڃي ته واک ان جي ورنڊز ڪم ڪار واري ڏينهن مقرر ڪيل هنڌ ۽ وقت تي جمع ڪرايا/ڪوليا ويندا.

ڊاٽو يونيورسٽي آف هيلٿ سائنسز (ڊي يو ايج ايس) ڪراچي، ايس پي پي روڊز 2010 (ترميم ٿيل 2019) جي لاڳاپيل شق مطابق ڪنهن هڪ يا سمورن واکن کي رد ڪرڻ جو حق محفوظ رکي ٿي.

واڪ دستاويز جمع ڪرائڻ ۽ کولڻ جي ايڊريس:

آفيس مئنيجر سيلاتي چين، پروڪيورمينٽ ڊائريڪٽوريٽ، لائبريري بلاڪ، ڊاٽو يونيورسٽي آف هيلٿ سائنسز (اوجها ڪيمپس)، سهارڪو روڊ، آف مين يونيورسٽي روڊ، گلزار هجري، اسڪيم نمبر 33، ڪراچي.

فون: +92-21-38771111 (Ext. 4434)

اي ميل: mohsin.memon@duhs.edu.pk

www.duhs.edu.pk

ڊائريڪٽر پروڪيورمينٽ ڊاٽو يونيورسٽي آف هيلٿ سائنسز، ڪراچي