



सी.एस.आई.आर.-केन्द्रीय औषधि अनुसंधान संस्थान

(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्)

बी.एस. 10/1, सेक्टर 10, जंकिपुराम विस्तार, सीतापुर रोड, पोस्ट बॉक्स नं. 173, लखनऊ - 226021 (भारत)

CSIR-Central Drug Research Institute

(Council of Scientific & Industrial Research)

B.S. 10/1, Sector 10, Jankipuram Extension, Sitapur Road, Post Box No.: 173, Lucknow- 226021 (India)

Phone : (522) 2771940, 2771960, 2961202, Fax : 91- (522) 2771941

Gram : CENDRUG, Web : <http://www.cdriindia.org>



Purchase Order No: 2020-21/IND63574PO1 /Rijwan 178 (€)

Date 16/11/2021

From

The Director
Central Drug Research Institute
LUCKNOW

To

Indian Supplier

Gentech Marketing and Distribution Pvt Limited
B-116, RG Complex, DB Gupta Road
Motia Khan, Paharganj
New Delhi-110055

Manufacturer

M/S Stoelting Co, USA

Reference: Your Offer/Quotation No: 21ATT03

Dated: 20/01/2021

Dear Sirs

Please arrange to supply the articles noted below strictly on the terms and conditions stated on the reverse of this order latest by **4-6 WEEKS FROM THE ORDER ACKNOWLEDGEMENT** failing which the order may be treated as cancelled.

S.No	Item Name	Catalog No	Price	Qty	Total (INR)
1	(1)-Item No-60000 (ANY-Maze Behavioral Tracking Software) (2)- High Resolution USB Camera (3)- Item No-60056 (ANY- Maze wireless USB Remote (As per attached Specification)	60000 and 60056	600000.00	1	600000.00
2	Branded computer work station with minimum 8 GB RAM, 2TB HDDR software computer work station with softer wares (MS office)	Nil	Inclusive	1	Inclusive
Warranty : 02 Years from the date of Installation					
IGST (5) % : 30000.00					
Grand Total :(INR)					630000.00

Remarks :

Send Order acknowledgement within 05 working days to the office.

Delivery Schedule :

4-6 WEEKS FROM THE ORDER ACKNOWLEDGEMENT

Delivery Terms

Delivery at Place (FOR CDRI Stores)

Payment Terms

Bill Basis

Note :

PAYMENT TERM: BY

- SPECIFICATIONS :** The ordered materials must comply with the specifications as mentioned in the purchase order.
- WARRANTY:** Two Years from the date of installation (service along with spares , D.D.P., CDRI, Lucknow) . Any down time of the equipment during the warranty period shall entail extension of warranty period further till such time the rectification/repairs have been undertaken.
- ORDER ACCEPTANCE:** 05 Working days
- PAYMENT :** Payment will be made on Bill basis after successful supply and Installation of the equipment.

NOTE: AGENCY COMMISSION-

5. DELIVERY PERIOD : The ordered materials should be dispatched within 04-06 WEEKS from the date of receipt of order/ the date of establishment of L/c/ Receipt of foreign advance Demand draft.

6. FORCE MAJEURE: The supplier shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that, it's delay in performance or other failure to perform its obligation under

the contract is the result of an event of force majeure. For purpose of this clause? Force majeure? Means an event beyond the control of supplier and not involving the suppliers fault and negligence and not foreseeable. Such events may include, but are not limited to, acts of the purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes. If a Force Majeure situation arises, the supplier shall promptly notify the purchaser in writing of such conditions and cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as reasonably practical and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

7. PENALTY CLAUSE : Subject to operation of force majeure, time for delivery and acceptance is the essence of this contract. The supplier shall arrange to ship the ordered materials within 4-6 weeks from the date of establishment of valid Letter of Credit /receipt unless an extension is granted by a mutual agreement. However, in case the shipment cannot be made within agreed period Director, CDRI shall have the right to claim penalty for late delivery @ 0.5% of the contract value per week subject a maximum of 10%. The same penalty rate shall be leviable in case of delay in installation beyond scheduled as per contract.

8. INSURANCE : Insurance of the cargo will be arranged by supplier.

9. INSTALLATION : You or your Indian agent are required to install and demonstrate (without any extra charges) satisfactory performance of the equipment in our laboratory within 15 days after its receipt at cdri.

10. PROTECTION AGAINST DAMAGE : The equipment must be capable of withstanding power failures and equipment should not be prone to damage due to power failures and trip outs. The normal voltage and frequency condition available at the site are as follows. Normal Voltage: 230 \pm 10% on single phase or 415 \pm 10% on 3 phases. Frequency 50 \pm 5 % Hz. Normal Voltage: 230 \pm 10% on single phase or 415 \pm 10% on 3 phases. Frequency 50 \pm 5 % Hz.

11. DESTINATION AIRPORT: Delivery at Place (FOR CDRI Stores)

12. DISPATCH: The cargo should be addressed to the Director, CDRI, India duly packed to withstand all types of transportation hazards and every precautions should be taken to avoid loss to our Institute. The cargo should be marked with our Purchase Order No. with date and L.C/DD No. The copy of AWB and Invoice must be sent by fax to 91-522-2629504 within 24 hours of shipment. E-mail: spo@cdri.res.in

In case material been found on receipt to be either wrongly shipped or damaged in a way for which the Insurance Company do not take any responsibility you will have to arrange for free replacement including DO and FRO charges of forwarding agent insurance premium and charges for clearing at New Delhi i.e. DDP CDRI, Lucknow as per Incoterms 2000.

CONSIGNEE:

The Director, CENTRAL DRUG RESEARCH INSTITUTE
P.B. 173, BS 10/1, Sector 10,
Jankipuram Extension Sirapur Road Lucknow, 226031
TELEFAX : 91-522-2629504/STORES:2618367
Email: spo@cdri.res.in, so.purchase@cdri.res.in,
store_officer@cdri.res.in
Order No.2020-21/IND63574PO1

IMPORTANT :

(i) Please be sure that letter of Credit Number and our purchase Order Reference Numbers are invariably mentioned clearly in all the Shipping Documents, Packing List along with instruction manual if any, must be kept inside each package.

(ii) RBI & FEMA guidelines of GOVT. OF INDIA do not permit inclusion in CIF value the Commission. Discount or like rebates allowed etc., if any, should please be specified separately in your invoice to enable us emit the same in Indian Rupee to your authorized Indian Agents.

(iii) We now look forward to your acknowledging receipt to this Order.

Section Officer(S&P)/Stores & Purchase Officer
Phone: 91-522-2618367
91-522-2629504
Fax: 91-522-2629504
e-mail: spo@cdri.res.in

Specifications

Video Tracking System Specification:

- The software should be able to work with different types of mazes like, water maze, **Elevated plus maze**, T,Y,O-mazes, **Radial Arm Maze** and for other tests like, **open field**, place preference, **object recognition** for various parameters like latency to reach platform and time platform is crossed, performance time distance travelled, turning angles, turn angle velocity, speed, absolute direction of movement, movement pattern, score events, animal trajectory, distance, speed performance time in zone, movement pattern path length.
- System should be provided with Tele-switch- Video tracking which can handle remotely without any Human Interface so that subject can be placed under some particular environment and when no human interface is required in the lab.
- Should have an option to use frame-to-frame detection for precise monitoring of spontaneous activity and immobility
- Capable to analyse special animal behaviour like, rearing, grooming, relative movements, rotations, contacts, object exploration.
- Should have Detection Limit feature to actually track animals in almost every light conditions by adjusting threshold and Erosion.
- 3 Point Detection capability- Using Track nose point, Center of Mass and tail base of rodents.

Data Acquisition and Analysis:

- The software should be able to analyze data in real time as well as offline.
- It should be able to generate statically analyzed reports.
- It should provide facility for data output to Microsoft office tools to convert excel data log for single report as well as full setup of experiments.
- It should analyze centre of mass data log in time (sec), activity data log in distance (mm) and in event count, behaviour scoring, tracking line.
- It should provide zone transition list and event list reports with time evaluation and distribution of the occurrences.
- Standard calculations related to tracking line, time entries in zones, average speed.
- Should be provided with branded and latest edition of PC work station with minimum 8GB RAM, and 2TB data storage capacity.

Camera and Lenses:

- Should provide two high resolution USB type camera to be mounted on ceiling
- Camera should be capable for high quality recording of aforesaid behaviours of rodents

भण्डार एवं क्रय अधिकारी
Stores & Purchase Officer
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Central Drug Research Institute
लखनऊ / Lucknow