TENDER DOCUMENT OF DRONE CAMERA

NO. k-10/2015 Dated: FEBRUARY , 2016

COST Rs. 300/- PER TENDER FORM

SENIOR SUPERINTENDENT OF POLICE $\underline{LUCKNOW}$

OFFICE SENIOR SUPERINTENDENT OF

POLICE, LUCKNOW Dated: FEBRUARY ,2016

NO. K-10/2015

TECHNICAL OFFER

Earnest Money Deposit Rs. - 80,000/-

SPECIFICATIONS

SL	Item	Quantity
1	Drone Camera with all accessories	04

Detailed Specifications of above mentioned main equipments are as under:-

HEXA Drone Camera:

- 1.1 Motor: High efficiency motor-6
- 1.2 On Screen Display: should provide Altitude, Speed, Battery, direction of the system etc.
- 1.3 Trigger: Remote Trigger to click photo /Videos from ground
- 1.4 Flight Duration: min.15minutes
- 1.5 Height: 400 meters or better
- 1.6 Camera Coverage Radius: 1.5 k.m or better
- 1.7 Video: Live Video (HD and up to 30 frames per sec.) should be possible with the help of Wi-Fi DSLR HD Camera. Video should be seen on LCD (Min. 7 inch) or Laptop
- 1.8 Landing Gear: Retract Landing Gear is required
- 1.9 Auto pilot system with GPS: Required
- 1.10 Optional Pick and Drop system
- 1.11 Battery: 6000 mAh lithium or better
- 1.12 Automatic return home Function: Required
- 1.13 Compatibility with PC and Bluetooth interface is required.
- 1.14 Gimbal: Three axis for DSLR-Brushless gimbal is required
- 1.15 Radio Set: Reputed Radio transmitter with minimum 8 channel

NOTE:

- 1. Any item which makes it propriety may be overlooked. However the brand should be of standard quality and reliability
- 2. Drone Camera with all required accessories like TFT/LCD(Min 7 inches), Monitor/Tab, Video Transmission set, Gimbal, Radio set, Battery with charger, HD Camera etc. to be provided.
- 3. Price with one year warranty, two year warranty and three year warranty should be quoted separately in financial bid.

QUAD Drone Camera:

- **2.1** Motor: High efficiency motor
- 2.2 On Screen Display: should provide Altitude, Speed, Battery, direction of the system etc.
- 2.3 Trigger: Remote Trigger to click photo /Videos from ground
- 2.4 Flight Duration: min.20 minutes
- 2.5 Height: 400 Feets or better
- 2.6 Camera Coverage Radius: 01 km or better
- 2.7 Video: Live Video (HD and up to 30 frames per sec.) should be possible with the help of HD Camera. Video should be seen on LCD(Min 7 inches) or Laptop
- 2.8 Propeller guards : required
- 2.9 Auto pilot system with GPS: Required
- 2.10 Battery: 4000 mAh lithium or better
- 2.11 Automatic return home Function: Required
- 2.12 Compatibility with PC and Bluetooth interface is required.
- 2.13 Gimbal: Brushless
- 2.14 Live video at control room is required
- 2.15 Camera: Min 4 K 12 MP with minimum 32 GB support

NOTE:

- 1. Any item which makes it propriety may be overlooked. However the brand should be of standard quality and reliability
- 2. Drone Camera with all required accessories like TFT/LCD(Min 7 inches), Monitor/Tab, Video Transmission set, Gimbal, Radio set, Battery with charger, HD Camera etc. to be provided.
- 3. Price with one year warranty, two year warranty and three year warranty should be quoted separately in financial bid.

FINANCIAL BId

NAME OF FIRM
(A) 1- Basic cost of items per unit a-Hexa Drone Camera with all accessories with one year warranty
 2- Various taxes and levies on above items: a- Hexa Drone Camera with all accessories 3- Cost of One additional Battery 4- Cost of One additional Battery Charger 5- TOTAL LANDED PRICE PER UNIT WITH ONE YEAR WARRANTY 6- TOTAL LANDED PRICE PER UNIT WITH TWO YEAR WARRANTY 7-TOTAL LANDED PRICE PER UNIT WITH THREE YEAR WARRANTY
1- Basic cost of items per unit a-Quad Drone Camera with all accessories with one year warranty 2- Various taxes and levies on above items: a-Quad Drone Camera with all accessories 3-TOTAL LANDED PRICE PER UNIT WITH ONE YEAR WARRANTY 4- TOTAL LANDED PRICE PER UNIT WITH TWO YEAR WARRANTY 5-TOTAL LANDED PRICE PER UNIT WITH THREE YEAR WARRANTY

SEAL OF FIRM

SIGNATURE OF AUTHORISED AUTHORITY

CHECK LIST - INDEX

SL.No.	DESCRIPTION	Page no. of document	Signature of tenderer
1	Original Tender Form with sign/seal/designation. If downloaded from U.P. Police. Website, cost of Tender Document in the form of B.D. separately.		
2	Earnest Money Deposited		
3	Period of Guarantee/Warranty . (Attach the details of Guarantee/Warranty period being offered by the Firm).		
4	Certificate of being Authorized Agent/Dealer/ Supplier attached.		
5	U.P.T.T./ C.S.T. (of out side U.P. firms)/ Registration Certificate attached		
6	TIN Number/Vat Tax registration certificate attached		
7	PAN No. (Self–attested photo copy of the same attached.)		
8	No objection certificate/clearance certificate of Commercial Tax Department attached.		
9	No objection certificate of Income Tax Department/PAN NO.		
10	Declaration certificate attached. (Regarding points mentioned in page No-5 of GENERAL TERMS AND CONDITIONS FOR SUBMISSION OF CORRECT TENDERS)		
11	Declaration certificate attached of M.D./Senior Officer/ Proprietor of the firm in prescribed proforma. (Regarding points mentioned in para 23-IV(a,b,c&d) of GENERAL TERMS AND CONDITIONS FOR SUBMISSION OF CORRECT TENDERS		
12	Letter of address of manufacturing Unit attached.		
13	Name & address of service centres attached.		
14	Undertaking letter of supply of spares and service for next seven years attached.		
15	Year of firm's registration . Firm should be in business for minimum three years (Declaration certificate should be attached		
16	Users list, (if any) attached.		
17	Undertaking letter of delivery of equipments within prescribed time attached		
18	.A letter indicating therein that the Firm is ready to perform the work as per conditions mentioned in tender document attached		
19	NSIC, U.P. SIC registration certificate with validity attached, if any.		
20	Audited balance sheet of the firm for F. Year 2014-15.		

CHECKLIST OF COMMON SHORT COMINGS LEADING TO REJECTION OF TENDER OFFERS / BIDS.

- 1-All tender documents must contain following certificates along with the technical bid:-
 - (i) No objection certificate/clearance certificate of Commercial Tax Department.
 - (ii) N0 objection certificate of Income Tax Department/PAN Number.
 - (iii) T I N Number/Registration certificate.
 - (iv)Declaration of M.D./Senior Officer/Proprietor of the firm (regarding points mentioned in para 23 IV (a,b,c&d) on page-2 of General Terms and Conditions for Submission of Correct Tenders).
 - (v) Copy of Audited Balance Sheet of F. Year 2014-15 of the firm.
- 2-Prescribed amount of <u>Earnest Money</u> in the form of B.D. etc. must accompany the Technical bid. If tender documents are downloaded from U.P. Police website, cost of tender documents in the form of bank draft drawn in favour of SENIOR SUPERINTENDENT OF POLICE, LUCKNOW must be enclosed with the technical offer separately, failing which tender will be rejected .OFFICE
- 3-Detailed specifications of product offered must be mentioned separately and not just form part of a submitted catalogue.
- 4-Special mention must be made of Guarantee/Warranty offered, which must match the requirement.
- 5-Both Technical Bids (in duplicate) and Financial Bids (in duplicate) must be properly sealed in separate covers/envelopes (total four envelop) and then placed in another larger envelope and sealed again.
- 6-Supply price must mention all taxes e.g. Commercial Tax/ S.T./T.T./VAT/ Excise as well as all other costs separately.
- 7-Valid certificate of being Authorized Agent/Dealer/Supplier etc. must accompany technical bid.
- 8-Technical offer must specify name and address of Manufacturer as well as address of service centers in India.
- 9- All Tenders must furnish copy of valid "Commercial Tax Registration Certificate/C.S.T. along with the technical bid.
- 10-Attach proof of registration under U.P. Vat Tax with technical offer.
- 11-PAN Number and self attested photocopy of the same must be attached.
- 12-Tenderer must possess the ability to <u>supply equipments</u> <u>within 30 days from date of acceptance letter.</u>

 <u>Rates should be valid for 180 days from the date of opening of Financial Offer.</u>
- 13- Declaration certificate must be attached with the TECHNICAL OFFER IN PRESCRIBED PROFORMA. (as mentioned on page-5 of General Terms and Conditions for Submission of Correct Tenders).
- 14-Arrangement must be made to send the equipments timely for the demonstration on due date.
- 15-Product shown during demonstration should be identical with the product to be supplied and mentioned in Technical offer.
- 16-This list is not exhaustive, for details please see attached "General Terms and Conditions"

GENERAL TERMS AND CONDITIONS

FOR SUBMISSION OF CORRECT TENDERS

HOW TO PREPARE THE OFFERS/TENDERS

The essential details of specifications & instructions are to be followed strictly in accordance with the tender Notice.

- 1- The tendering firms are requested to submit the offer in TWO PARTS. The First Part will be termed as **'TECHNICAL OFFER'**& The Second Part will be called **FINANCIAL OFFER**. Both TECHNICAL as well as FINANCIAL OFFERS/BIDS are to be prepared separately.
- 2- Tender must submit TECHNICAL & FINANCIAL Offers/Bids for all items mentioned in the tender document.
- 3- Both Technical Offer (one original and one duplicate) and Financial Offer (one original and one duplicate) in respect of all items must be separately and properly sealed in separate covers/envelopes (total four envelops) and then placed in another larger envelop. Each covers/envelops must be sealed indicating clearly the Tender Notice No.Dated...... opening /due on... Do not quote rates in the Technical Offer itself, otherwise tender will be rejected repeat rejected.
- 4- All the enclosures should be valid on the date of opening of the tender.
- 5- Rates and taxes such as Excise, Commercial/Sales/Commercial Tax/ Vat and other levies etc. should be recorded separately and very clearly. If there are any cuttings/corrections, these shall be properly attested by the tender.
- 6- <u>Earnest money</u> shall have to be submitted as desired <u>along with the Technical Offer</u>. Offers <u>without earnest</u> money tender will be summarily rejected.
- 7- After submitting the tender any change in any offer shall not be acceptable.
- 8- It shall be the responsibility of the tendering firms to present themselves on the dates of opening Technical, Financial offers & demonstration and acquaint themselves with the shortcomings, if any. No separate intimation will be sent to them in this regard.
- 9- Tenders who are authorized Agents/Dealers/Suppliers/Distributors etc. should submit a self attested valid certificate of authority of their Principal
- 10-(a) Tenders/Authorized persons shall sign the offers and all the enclosures submitted by them should bear signatures with their designation, seal and date.
 - (b) Attach literature/pamphlet/leaflets etc duly signed in support of equipments quoted, along with the technical offer. However the Technical Specifications of the product offered must also be mentioned separately with proper signature.
- 11- Tender must be submitted either on original Tender Form purchased from this office or on tender form downloaded from the U.P. Police website, "http:uppolice.gov.in". If tender documents are downloaded from the U.P. Police website, the tender will have to enclose the cost of tender documents also in the form of Bank Draft drawn in favour of SENIOR SUPERINTENDENT OF POLICE, LUCKNOW along with the technical offer separately, failing which the tender will be rejected. If space is insufficient in Tender Form, tenders can submit details on their letter pads duly signed by the authorized signatory. Cost of tender documents is not refundable, while earnest money is refundable.
- 12- It should be noted that all items will be purchased from a single vendor on tender basis.

- 13- Tendering firms should **mention names and addresses of the authorized service centers in India** from where quoted equipments can be serviced. <u>However preference will be given to firms having Service Centers in U.P.</u>
- 14-Tendering firms should ensure that they will make available consumables and spares at least for **02years** from the date of expiry of guarantee period.
- 15-Tendering firms will also impart hands on training without any cost to the staff of the department for the supplied equipments, within 10 days of supply of equipments.
- 16-All disputes will be subject to Jurisdiction of court at Lucknow only.
- 17-Supply is to be completed within 30 days from the date of acceptance letter.
- 18-The tendering firms should enclose with technical offer, users list if any organization/ Department etc. to whom the equipments have already been supplied. <u>Satisfactory performance certificate issued by the user</u> department should be attached.
- 19-The tender (Agent/Dealer) should **furnish full name and clear address of the manufacturing unit** vis-à-vis the product they intend to supply. In case of failure to do so, their bid/offer is liable to be rejected.
- 20- The tender should indicate full particulars about the make, brand name of the manufacturer and detailed specifications of the material offered by them with printed literature.
- 21- Only those firms are eligible for submission of tender bids which have been in business at least for one year.
- 22- Any firm or product which has been <u>"BLACK LISTED"</u> by any Govt./Semi Govt. Organization in India during the **past five years** shall not have the right to submit tender bids. If detected at any stage, such firms shall forfeit the entire amount deposited with the SENIOR SUPERINTENDENT OF POLICE, LUCKNOW.
- 23 The tendering firms are requested to submit following certificates with the technical offer:-
 - (i) Registration certificate of Commercial Tax Deptt.
 - (ii) PAN Number.
 - (iii) T I N Number/Registration certificate
 - (iv) Declaration of M.D./Senior Officer/proprietor of the firm in respect of the following information:-
 - (a) Has not been black listed by the Govt. or semi Govt. or any other organization in the last five years?
 - (b) Has not been declared bankrupt by any Institution/Bank or Govt. in India in the last five years?
 - (c) Has not been adjudicated by any court of India as insolvent in the last five years?
 - (d) Has enclosed that firm's proprietor does not have any criminal background.
- 24- Even after acceptance of lowest tender if its comes to the notice of the SENIOR SUPERINTENDENT OF POLICE, LUCKNOW that successful tender is indulging in mafia/anti-social activities including activities related to organized crimes, the **sanction order will be cancelled. Decision of SENIOR SUPERINTENDENT OF POLICE, LUCKNOW will be unquestionable in these circumstances.**

TECHNICAL OFFER:

- 25-Mention full technical details with make and model of your item/items along with the specifications as desired in the tender notice or higher/better specifications.
- 26-Cataloge or pemplets of make and models should be attached in original or downloaded copy mentioning their web-link.
- 27- Mention the reason with full justification if there is any deviation in your offer in comparison to that of desired specifications.
- 28- In case of firms from U.P.State it is necessary to enclose valid Commercial Tax registration certificate. In case of firms outside **U.P. enclose valid C.S.T.**
- 29- Half percent rebate should be allowed by the firms on timely payment by the undersigned. This is to be pointed out in offer itself.
- 30-Tendering firms must also submit PAN Number and self attested photo copy of the same.
- 31-If any Regularity Act is applicable to an item, enclose copy of clearance of the competent authority.
- 32-<u>Payment condition</u>: Only after receipt of items/equipment, checking verification and certificate of satisfactory working received from the concerned.
- 33- Samples must be produced for demonstration on the prescribed date failing which offer will be rejected.
- 34- Tenders received after the due date and time or incomplete tenders received without adequate earnest money will be summarily rejected.
- 35- Conditional tenders will not be accepted.

FINANCIAL OFFER:

- 36- Quote rates item wise separately excluding all Taxes and Duties. However details of Commercial/ sales/trade tax/ Vat tax/ excise duty, other taxes and levies etc. should be indicated separately. Optional items should be quoted separately. Rates should be FOR destination Lucknow. SENIOR SUPERINTENDENT OF POLICE, LUCKNOW shall not be responsible for any damage during supply/ Transit.
- 37- Any conditional discount which effects the quoted rates shall not be acceptable and such offer shall be rejected out rightly However unconditional discount given on quoted price as a whole shall be acceptable.
- 38- The undersigned reserves the right to accept or reject any tender, either in part or in full without assigning any reason thereof.
- 39- Firms will have to demonstrate their equipments at the office of OFFICE OF SENIOR SUPERINTENDENT OF POLICE, LUCKNOW, NABIULLAH ROAD on fixed date and time. No extension in time shall be permitted.
- 40- The undersigned has the right to accept any low or higher rates of tenders without assigning any reason.

- 41- The validity of the rates should be at least for 6 months from the date of opening of the tenders.
- 42- Rates for Imported equipments if available in the Indian market should be quoted in Indian Rupee.
- 43- In case of imported equipments, foreign manufacturers can directly quote their rates. If Indian agents are quoting on behalf of foreign manufacturers then self attested valid authority letter being Dealer/Distributor from their principal should be submitted by them along with the technical offer.
- 44- Successful tenders, **before taking order** <u>have to deposit 10 % of the order value as Security Money</u> along with the purchase agreement and have to sign a **Purchase Agreement** within 03 days of **acceptance letter**. The draft of **purchase agreement** can be seen in this office on any working day
- 45- Suppliers of equipments will **be bound to execute a written agreement** with SENIOR SUPERINTENDENT OF POLICE, LUCKNOW (On behalf of The Governor of Uttar Pradesh) **on Rs. One Hundred non judicial stamp paper at their own cost.**
- 46- This office will not be responsible for any postal/courier delays at any stage.
- 47- If the tendering firm DOES NOT complete the **supply within** 30 days from the acceptance letter, penalty will be imposed as following:-
 - (a) A **penalty of 01% of the order value** will be imposed, if supply is completed within next 05 days. Time extension beyond that will not be possible.
 - (b) If supply is not completed in accordance with provision of point number 17 of general terms and conditions and point 47(a) of financial offer, the security money deposited by the firm will be forfeited and the SENIOR SUPERINTENDENT OF POLICE, LUCKNOW will have the right to cancel the purchase-order also without giving any further notice to the tender.
- 48- If a tendering firm fails to supply equipments of prescribed specifications and good quality, the purchase order will be treated as cancelled. And the loss if any, incurred to the State Govt. will have to be borne by the firm.
- 49- If the equipment delivered is found defective wholly or partly, it is to be replaced by the firm within 07 days and the expenditure so incurred will be borne by the firm and the payment against the defective item shall be deferred till its replacement.
- 50- Successful firm will supply operating/maintenance manual for each equipment otherwise supply will not be accepted.
- 51- Bill will be submitted **in triplicate** by the firm in the name of SENIOR SUPERINTENDENT OF POLICE, LUCKNOW.
- 52-Payment will be made after deduction of applicable **Income Tax and any other applicable Tax as per existing rules.**
- 53- During warranty period, in case of local service centers complaints should be attended within 05 days and in case of out-station service centers complaints should be attended within 10 days.
- 54- (a) Guarantee of all Equipments/Items will be at least for **01year** and security money will be refunded only after expiry of Guarantee periods.

Following Declaration duly filled in must be enclosed with the ''Technical Offer/Bid'' as given below:-

DECLARATION

I, (Name of	M.D./P	roprietor of firm)		Son of		of
M/S (Name of firms	s & Full	Address)				
		have	read all the Ter	rms and Conditions (1 to	54) of the ten	nder
given above. These	are acc	eptable to me. Earnest	Money in the f	form of FDR/BD/CASH	ORDER/BA	NK
GUARANTEE	OF	Rs	(in	words)		
			in favou	r of SENIOR SUPERIN	TENDENT	OF
POLICE, LUCKNO) W, paya	ble at Lucknow, is enclo	sed herewith.			
PLACE:						
(Signature and Sea	.1)					
DATE:						