

Uganda Police Force
Procurement and Disposal Unit,
Garment Factory Building, near Jinja Road Police Barracks
1st Floor Room 20
Kampala, Uganda

3rd February 2020

Attention: Head-PDU

**RE: ICT Equipment for 2021 General Election
UPF/SUPLS/19-20/00038
LOT 5: VIDEO ENHANCEMENT SOFTWARE**

Masterlinks Uganda Limited is pleased to respond to a request for ICT Equipment as detailed in the Standard Bid Document, with the reference above.

Masterlinks is the Ugandan representative of Kinesense Limited, a specialist supplier of video surveillance technologies, based in Dublin, the Republic of Ireland.

As Kinesense's authorised representative Masterlinks trusts that this response is in line with expectations and we are ready to clarify any matters, should these not be clear from our submission.

Yours faithfully



Alex Mukama
Director
Masterlinks Uganda Limited
PO Box 11644, Kampala
+256 780 566 688, +256 712 977 249
masterlinksug@yahoo.com
www.masterlinksug.co.ug





ICT Equipment for 2021 General Election

UPF/SUPLS/19-20/00038

LOT 5: VIDEO ENHANCEMENT SOFTWARE

THIS RESPONSE PREPARED BY
MASTERLINKS UGANDA LTD.



ICT Equipment for 2021 General Election: Lot 5: Video enhancement software.
Ref: UPF/SUPLS/19-20/00038

i. Response fact sheet

Programme Title:	ICT Equipment for 2021 General Election: Lot 5: Video enhancement software. Procurement reference: UPF/SUPLS/19-20/00038
Key Organisers:	Republic of Uganda, Uganda Police Force Masterlinks Uganda Limited Kinesense Limited
Masterlinks Company Data:	Company registered in Uganda: 29 th March 2006 URSB Registration number: 79370 Uganda Revenue Authority TIN: 1000108869
Document date and Validity:	3 rd February 2020, Valid to 15 th June 2020
Document Status:	Approved for submission.

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*This proposal is valid until **15th June 2020**, or later by agreement.*

Masterlinks Group Ltd. will be bound only by those terms and conditions that are agreed to in a formal agreement and final contract signed by Masterlinks Group Ltd. and the client and not by the information or absence of information contained in this document.

The Masterlinks Group comprises Masterlinks Uganda Ltd., Masterlinks Community Services Ltd. and e-Learner Uganda Ltd.

Masterlinks Contact Information

Physical Addresses:

4th Floor, Legacy Towers
Kyadondo Road,
Nakasero, Kampala, Uganda



Suite 267
Serena Conference Centre
Kampala, Uganda



Postal Address: P. O. Box 11644, Kampala, Uganda

Contact Persons:

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+256 780 566 688 +256 712 977 249

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+256 772 726 001

Mikewatkins001@gmail.com

www.masterlinks.co.ug

www.facebook.com/masterlinksug/

Kinesense Contact Information

Physical Address: 79 Merrion Square

Dublin 2, Ireland

+353 166 24546

info@kinesense-vca.com

www.kinesense-vca.com

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Executive Summary - Lot 5: Video enhancement software

Kinesense Limited is a specialist developer of video analytics software designed for police and security services. The company is based in Dublin, Republic of Ireland, with offices in the USA and the UK.

The Kinesense system proposed here is a complete package and can be installed and be operational in one day. It can analyse video data from virtually all known video formats and, as new formats are developed, the software will be amended to handle that data

The system is designed to be installed with a small, affordable footprint, which can be easily upgraded with more users and with additional functionality. The software proposed here is the recommended system for large enterprises (LE) and as the requirements of the security forces expand so the system can be enhanced with additional, more comprehensive and sophisticated modules of software. This approach is recommended, as from experience of working with more than 100 police and security forces, organisations can take time to develop their skills and capabilities, and many will never need any of the additional modules.

Optional modules include a Face Detection & Attribute module: This solution can analyse video to find all faces in the video, which can:

- Filter faces by age
- Filter faces by gender
- Filter faces by wearing glasses/no glasses.

Also, an Automatic number-plate recognition (ANPR) Processing system will be available as a separately licensed product by the end of 2020. This will analyse video to detect licence plates, and extract image of licence plates and OCR number to a file.

Kinesense Limited is represented in Uganda by Masterlinks Uganda Limited, a consulting and training company, registered by shares, in May 2006. Masterlinks has three registered directors, two of whom are Ugandan and one is British.

Assignments have recently been completed or are ongoing for; The Ministry of Defence and Veterans Affairs, Office of the Prime Minister, CNOOC Uganda Limited and Total Uganda Limited, among others.

Masterlinks' response to Standard Bidding Document for the Procurement of Supplies

Procurement of ICT Equipment for 2021 Elections. Procurement Ref Number: UPF/SUPLS/19-20/00038. Lot 5: Video enhancement software.

11. Documents Comprising the Bid

(a) The Bid Submission Sheet

The Bid Submission Sheet is attached as a separate document together with the Pricing Schedule

(b) a Bid Security or a Bid Securing Declaration

Reference is made in the BDS for the need for a bid security or a bid securing declaration, with further references to ITB Clause 21; where a form is expected at Section 4, Bidding Forms.

As this form is not present in the Standard Bidding Document Masterlinks has not provided one. Should either a bid security or bid securing declaration be required Masterlinks will provide one forthwith in the required format.

(c) Written confirmation authorising the signatory of the bid to commit the Bidder

Confirmed

Also, a letter certifying Masterlinks' ability to represent Kinesense limited, a sub-contractor and provider of the software, is provided below:



Kinesense Limited
79 Merrion Square
Dublin 2, Ireland

e info@kinesense-vca.com
t **IRL** +353 (0) 16624546
t **UK** +44 (0) 207 0961 550

AUTHORISED DISTRIBUTOR LETTER

Date: 30th January 2019

To whom it may concern,

This letter is to **CERTIFY**, that pursuant to an agreement entered into between Kinesense Limited and Masterlinks Uganda Ltd of 4th Floor, Legacy towers, Kyadondo Road, Nakasero, Kampala, Uganda, Masterlinks is currently an **AUTHORISED DISTRIBUTOR AND RESELLER** of the products of Kinesense Limited in Uganda

Masterlinks Uganda Ltd has the responsibility to advertise, promote, distribute and re-sell the products of Kinesense Limited in Uganda

This certificate is valid until 27th January 2021

If you have any questions, please do not hesitate to contact me.

Regards

Director

Kinesense Limited

Directors: MSugrue, SDoyle, E Sugrue
Company registration no.: 475397
Registered office: 79 Merrion Square, Dublin 2, Ireland

(d) Documentary evidence in accordance with ITB Clause 16 establishing the Bidder's eligibility to bid;

Eligibility sections of the Bid Submission Sheet have been completed in accordance with ITB Clause 16

The following documentation required to provide evidence of eligibility is attached below:-

(a) a certificate of registration issued by the Authority for bidders currently registered with the Authority or a copy of the Bidder's Trading licence or equivalent and a copy of the Bidder's Certificate of Registration or equivalent for bidders not currently registered with the Authority;

CERTIFICATE OF INCORPORATION

79370


THE REPUBLIC OF UGANDA

Certificate of Incorporation

(Under section 16 (1) of the Companies Act)

MASTERLINKS (U) LIMITED

I CERTIFY that

has this day been incorporated with Limited Liability.

Dated at Kampala, this 29TH day of MARCH, the year 2006.


FIONA BAYIGA
ASST. Registrar of Companies.

Printed by Uganda Printing and Publishing Corporation

KCCA TRADE LICENCE CERTIFICATE



For General Questions
Call our General Line
+256 (0)20 4660000/+256 0800990000
Or log onto www.kcca.go.ug

TLC: 2019788203

TRADE LICENCE CERTIFICATE 05/07/2019

Business Name MASTERLINKS UGANDA LIMITED **City operator** MASTERLINKS UGANDA LTD
COIN 0000161281 **Telephone number** 256702725303
PRN 2200000070155

Section A. Payment registration details

Nature of Business:	IT Solutions	Trade License Payment Date:	2019-07-04 12:00:00
Amount (Ugx):	187500.00	TLC Code:	TLS0156131
Amount in words:	One Hundred Eighty-Seven Thousand Five Hundred shillings only.		

Section B. Location Details

Building Name:	LEGACY TOWERS	Division:	Central Division
Shop Number:	4TH FLOOR	Parish:	NAKASERO I
Zone/Village:	KYADDONDO ROAD	Grade:	1

Section C. Official KCCA Representative

Designation of the Authorized Signatory	Director Revenue Collection	Authorized Signature	
Issued By	Immaculate Nassazi		

This Certificate has been issued on behalf of the Executive Director

The above COIN must appear on all your correspondences with Kampala Capital City Authority (KCCA).
Please note that this certificate shall remain valid for 12 Months from the date of payment unless revoked.
License Expiry Date: 2020-07-04 12:00:00



SERIAL NO. 329846

ANY ALTERATIONS OR ERASURE VOIDS THIS DOCUMENT

Eligibility sections of the Bid Submission Sheet have been completed in accordance with ITB 4.1

(c) a declaration in the Bid Submission Sheet of nationality of the Bidder;

Declarations of the nationality of the bidder in the Bid Submission Sheet are provided

(d) a declaration in the Bid Submission Sheet that the Bidder is not under suspension by the Authority;

A declaration that the Bidder is not under suspension by the Authority has been stated in the Bid Submission Sheet

(e) Fulfilment of obligations to pay taxes and social security contributions in Uganda where applicable

A tax clearance certificate and Registration certificate with NSSF are attached below.

TAX CLEARANCE CERTIFICATE

NSSF REGISTRATION CERTIFICATE

SF 10

BRANCH MANAGER
CITY BRANCH
21 SEP 2017
NATIONAL SOCIAL SECURITY FUND
P.O. BOX 1102, KAMPALA

NSSF
a better life.

Serial No. 019549

NATIONAL SOCIAL SECURITY FUND
CLEARANCE CERTIFICATE
(as provided under sections 7 (5) and (6) of the National Social Security Fund, CAP 222)

Date: 21/9/2017 Employer Number:

1. Employer's Name: MASTERLINKS UGANDA LIMITED
2. Postal Address: P.O. BOX 200412
3. Physical Address: Legacy Towers, Kyebanda Road
4. Nature of Business: Business Consulting

I hereby certify that according to records availed to the Fund, the employer has paid up all due contributions required by the National Social Security Fund Act and I have no objection to your granting the employer the facility applied for.

This Certificate is only valid from October 2016 to September 2017

DISCLAIMER
This certificate does not constitute a waiver by the Fund of its rights to recover any sums due that the Fund was not aware of or take any action it may deem appropriate against the employer.

BRANCH MANAGER
CITY BRANCH
21 SEP 2017
NATIONAL SOCIAL SECURITY FUND
P.O. BOX 1102, KAMPALA

Managing Director

(e) documentary evidence establishing that the Supplies and Related Services to be supplied by the Bidder are of eligible origin;

17.1 To establish the eligibility of the Supplies and Related Services, in accordance with ITB Clause 5, Bidders shall complete the country of origin declarations in the Price Schedule included in Section 4, Bidding Forms.

This information is provided in the Price Schedule, under separate cover

17.2 Bidders with a current registration with the Authority are not required to submit:

(a) a copy of the bidder's current trading licence or equivalent;

Attached below

(b) a copy of the bidder's certificate of registration or equivalent;

Attached below

(f) Documentary evidence that the Supplies and Related Services conform to the Bidding Documents;

18.1 To establish the conformity of the Supplies and Related Services to the Bidding Documents, the Bidder shall provide as part of its bid the documentary evidence specified in Section 6, Statement of Requirements.

This information is provided in Section 6: Statement of Requirements

18.2 The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed description of the essential technical and performance characteristics of the Supplies and Related Services, demonstrating substantial responsiveness of the Supplies and Related Services to those requirements, and if applicable, a statement of deviations and exceptions to the provisions of the Statement of Requirements.

This information is provided in Appendix 1 and 2, below: Kinesense Extended Profile and Case Studies

18.3 If so stated in the BDS bidders may be required to submit representative samples of the Supplies being offered and/or be requested to demonstrate the operation of the supplies to the PDE.

A demonstration of the software can be arranged, if required

18.4 Standards for workmanship, process, material, and equipment, as well as references to brand names or catalogue numbers specified by the PDE in the Statement of Requirement, are intended to be descriptive only and not

restrictive. The Bidder may offer other standards of quality, brand names, and/or catalogue numbers, provided that it demonstrates, to the PDE's satisfaction, that the substitutions ensure substantial equivalence or are superior to those specified in the Statement of Requirement.

Noted

(g) documentary evidence establishing the Bidder's qualifications to perform the contract if its bid is accepted;

To establish its qualifications to perform the Contract, the Bidder shall submit the evidence indicated for each qualification criteria specified in Section 3, Evaluation Methodology and Criteria.

Noted. The requested information is attached.

(h) The Code of Ethical Conduct for Bidders

3.4 In pursuit of the policy defined in Sub-clause 3.1, the Government of Uganda requires representatives of both the PDEs and of Bidders and Providers to adhere to the relevant codes of ethical conduct. The Code of Ethical Conduct for Bidders and Providers as provided in the bidding forms shall be signed by the Bidder and submitted together with the other bidding forms.

The Code of Ethical Conduct form is signed by Masterlinks and is attached below.

CODE OF ETHICAL CONDUCT IN BUSINESS FOR BIDDERS AND PROVIDERS

(Under Section 93 of the Public Procurement and Disposal of Public Assets Act, 2003)

1. Ethical Principles

Bidders and providers shall at all times-

- (a) maintain integrity and independence in their professional judgement and conduct;
- (b) comply with both the letter and the spirit of-
 - i. the laws of Uganda; and
 - ii. any contract awarded.
- (c) avoid associations with businesses and organisations which are in conflict with this code.

2. Standards

Bidders and providers shall-

- (a) strive to provide works, services and supplies of high quality and accept full responsibility for all works, services or supplies provided;
- (b) comply with the professional standards of their industry or of any professional body of which they are members.

3. Conflict of Interest

Bidders and providers shall not accept contracts which would constitute a conflict of interest with, any prior or current contract with any procuring and disposing entity. Bidders and providers shall disclose to all concerned parties those conflicts of interest that cannot reasonably be avoided or escaped.

4. Confidentiality and Accuracy of Information

- (1) Information given by bidders and providers in the course of procurement processes or the performance of contracts shall be true, fair and not designed to mislead.
- (2) Providers shall respect the confidentiality of information received in the course of performance of a contract and shall not use such information for personal gain.

5. Gifts and Hospitality

Bidders and providers shall not offer gifts or hospitality directly or indirectly, to staff of a procuring and disposing entity that might be viewed by others as having an influence on a government procurement decision.

6. Inducements

- (1) Bidders and providers shall not offer or give anything of value to influence the action of a public official in the procurement process or in contract execution.
- (2) Bidders and providers shall not ask a public official to do anything which is inconsistent with the Act, Regulations, Guidelines or the Code of Ethical Conduct in Business.

7. Fraudulent Practices

Bidders and providers shall not-

- (a) collude with other businesses and organisations with the intention of depriving a procuring and disposing entity of the benefits of free and open competition;
- (b) enter into business arrangements that might prevent the effective operation of fair competition;
- (c) engage in deceptive financial practices, such as bribery, double billing or other improper financial practices;
- (d) misrepresent facts in order to influence a procurement process or the execution of a contract to the detriment of the Procuring and Disposing Entity; or utter false documents;
- (e) unlawfully obtain information relating to a procurement process in order to influence the process or execution of a contract to the detriment of the PDE; and
- (f) withholding information from the PDE during contract execution to the detriment of the PDE.

I *ALEX MUKAMA KAROOBI* agree to comply with the above code of ethical conduct in business.



AUTHORISED SIGNATORY

NAME OF BIDDER/PROVIDER: *MASTERLINKS UGANDA LIMITED*

(i) any other document(s) required in the BDS.

The following additional documents are attached below:

- *Selected customers of the software*
- *Powers of Attorney*
- *PPDA Registration certificate*

SELECTED CUSTOMERS OF KINESENSE VIDEO ENHANCEMENT SYSTEMS

Kinesense predominantly sells to Police agencies. Over 100 customers use the solution internationally.

For example, 60% of UK police forces use the Kinesense solution. Some of our customers include:

- London Metropolitan Police (UK)
- Northumbria Police Force (UK)
- Greater Manchester police (UK)
- Maharashtra State Cyber Crime (India)
- Indonesian National Intelligence Agency (Indonesia)
- Nepal Police (Nepal)
- Moroccan Police
- Ministry of Interior, South Korea
- Italian SCO (Italy).

POWERS OF ATTORNEY

<p>THE REPUBLIC OF UGANDA THE COMPANY ACT (CAP 110) AND IN THE MATTER OF A COMPANY LIMITED BY SHARES M/S MASTER LINKS UGANDA LIMITED</p> <p>POWERS OF ATTORNEY</p> <p>KNOW ye all people by these presents that we M/S MASTER LINKS UGANDA LIMITED of Plot 66 Kampala Road, P.O. Box 26988, Kampala - Uganda (hereinafter called "The Company") hereby APPOINT, NOMINATE AND ORDAIN MR. MUKAMA ALEX KAROOBI to be its Attorney and Agents to do the acts in any respect of ALL and ANY of the interests of the Company as follows:-</p> <ol style="list-style-type: none">1. THAT to act on its behalf in connection with soliciting, tendering, bidding and handling all matters relating to the contract for Supply of ICT Equipments and Stationary between ourselves and all other parties who may from time to time contract M/S MASTER LINK UGANDA LIMITED for the purposes of performing any of the rights of benefits conferred to the said Attorney by virtue of this Deed.2. THAT to sign, execute and receive all documents, papers and contracts relating to the aforesaid contract(s) that they may deem necessary or expedient for the purposes of achieving the objects herein above stated.3. THAT to secure Bid Security Bonds, performance Security bonds, advance payment, bank guarantees, manufactures' authorization, perform and implement the contract or contracts and do attend non compulsory site visits and meetings, solicit reference letters from clients for purposes of contracts on behalf of the Company. <p>AND the Company hereby declares that all acts, matters and things which shall be, by its Attorney given, executed, made or done for the purposes of aforesaid shall be valid and effectual for all intents and purposes as if the same had been given, executed, made or done by the Company in its corporate name.</p>		<p>UGANDA THE STAMPS ACT SECTION 35 (1) (b) I hereby certify that the full duty with which this written document is chargeable has been determined by me and that such duty has been paid.</p> <p>Already paid Shs. Now Paid Shs. Total.....</p> <p>REVENUE AUTHORITY</p>
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

AND the Company undertakes to ratify / whatever the said Attorney shall jointly or severally lawfully do or cause to be done by virtue of these Powers of Attorney

DATED 26th day of April 2010

SIGNATURE:

Mukama Alex Karoobi

MUKAMA ALEX KAROObI
(MANAGING DIRECTOR)

COMPANY SEAL

WITNESS:

Deo Bitaguma

NAME:

Deo Bitaguma

ADDRESS:

Deo Bitaguma

Deo Bitaguma
ADVOCATE
Commissioner For Oaths
P.O. Box 10969, Kampala

THE REPUBLIC OF UGANDA
REGISTRY OF DOCUMENTS
IT IS HEREBY CERTIFIED THAT THE
WRITTEN DOCUMENTS HAS BEEN
REGISTERED UNDER THE NO. 5836
OF 2010 ON THE 27 DAY OF April
2010
KAMPALA

REGISTRAR OF DOCUMENTS

DRAWN & PRESENTED BY:-
SSEGUYA & CO. ADVOCATES
PLOT 3 WILLIAM STREET
P.O. BOX 781
KAMPALA.

MERCY KYOMUGASHO K. NDYAHUKAYO

PPDA REGISTRATION CERTIFICATE

PPDA REGISTER OF PROVIDERS SECRETARIAT
Plot 37 Nakasero Road
P.O. Box 1925, Kampala, Uganda
Tel: +256 414 311100, 311166
Fax: +256 414 344858
Email: info@ppdaproviders.org, info@ppda.go.ug
Website: www.ppdaproviders.org

PPDA REGISTER OF PROVIDERS
CERTIFICATE OF REGISTRATION

This is to confirm that:

MASTERLINKS (U) LIMITED,
P.O. BOX 20042, KAMPALA-UGANDA
Tel: +256 780 566688
Email: masterlinkug@yahoo.com

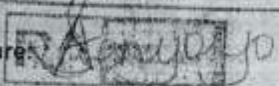
Registration Number: PRV/SRVCS/19064/APR/18.

Has been duly registered on the PPDA Register of Providers for the period
1 January 2018 to 31 December 2018 under the following categories.


Category	Sub categories
Services:	<ul style="list-style-type: none">• Business and Management consultancy• Computer programming and software development• Data processing and web hosting• Farming consultancy• Property management• Security services• Training

Signed on behalf of the PPDA Register of Providers:

Name: Anna M. Senyonjo

Signature: 

REGISTER OF PROVIDERS SECRETARIAT
Plot 37 Nakasero Road
P.O. Box 1925, Kampala, Uganda
Tel: +256 414 311100, 311166
Fax: +256 414 344858
Email: info@ppdaproviders.org, info@ppda.go.ug
Website: www.ppdaproviders.org

PPDA REGISTER OF PROVIDERS SECRETARIAT
CERTIFIED TRUE COPY OF ORIGINAL
13-APR-2018
SIGN: 
for RCP

REGISTER OF PROVIDERS SECRETARIAT
Plot 37 Nakasero Road
P.O. Box 1925, Kampala, Uganda
Tel: +256 414 311100, 311166
Fax: +256 414 344858
Email: info@ppdaproviders.org, info@ppda.go.ug
Website: www.ppdaproviders.org

Issued on: 13th April, 2018

REGISTER OF PROVIDERS SECRETARIAT
Plot 37 Nakasero Road
P.O. Box 1925, Kampala, Uganda
Tel: +256 414 311100, 311166
Fax: +256 414 344858
Email: info@ppdaproviders.org, info@ppda.go.ug
Website: www.ppdaproviders.org

This certificate shall cease to be valid if the provider is suspended by the PPDA.

Promoting Value for Money
Email: info@ppda.go.ug Web: www.ppda.go.ug f ppdauganda @PPDAUganda

Mbarara Regional Office:
RDC's Building, Bishop Stretcher Road, Opposite BDF Currency Centre,
Mbarara - Kabale Road
P.O. Box 1953, Mbarara, Uganda
Tel: +256 414 733600, Fax: +256 414 344858

Gulu Regional Office:
Plot 4, Lower Chindalil Court
P.O. Box 995, Gulu, Uganda
Tel: +256 471 432911, Fax: +256 414 344858

Section 5: Eligible Countries

Procurement Reference Number: UPF/SUPLS/19-20/ 00038

All countries are eligible except countries subject to the following provisions.

A country shall not be eligible if:

- (a) as a matter of law or official regulation, the Government of Uganda prohibits commercial relations with that country, provided that the Government of Uganda is satisfied that such exclusion does not preclude effective competition for the provision of supplies or related services required; or
- (b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, the Government of Uganda prohibits any import of Supplies from that country or any payments to persons or entities in that country.

NOTED: *countries associated with this bid are:*

- *The Republic of Uganda,*
- *The Republic of Ireland,*
- *The United Kingdom of Great Britain & Northern Ireland*
- *China.*

2. Delivery and Completion Schedule

Procurement Reference Number: UPF/SUPLS/19-20/ 00038

The delivery or completion period shall commence from the date of contract signature and effectiveness. Refer to the Incoterm in the GCC26 for the interpretation of the delivery period.

Item number	Brief Description of Supplies or Related Services	Delivery/ Completion Period (days/wks/mths)	Delivery Point/ Site
1	As specified in part 3	Delivered within 4 weeks	Police ICT Maintenance Department Naguru.

NOTED: delivery of software can be completed within the specified time, however delivery of the personal computers may take longer than 4 weeks depending on the availability of the exact configuration in Uganda.

3. Specification and Compliance Sheet

Procurement Reference Number: UPF/SUPLS/19-20/ 00038

Column b states the minimum technical specification of the item(s) required by the Procuring and Disposing Entity.

The Bidder is to complete column c with the technical specification of the item(s) offered and to state “comply” or “not comply” and give details of the areas of non-compliance.

Column d provides the technical literature of the specification offered.

A completed form is attached below:

LOT 5: VIDEO ENHANCEMENT SOFTWARE

Item No.	Technical Specification including applicable standards required	Compliance of specification offered	Technical literature on specification offered in column c
<i>a</i>	<i>b</i>	<i>c</i>	<i>D</i>
1	Programming Software and license (Video enhancement and investigation software)	<i>Comply</i>	Kinesense Investigation Platform (LE)
	<ul style="list-style-type: none"> - Should enhance images and videos from any source including body cameras, mobile phones and Social media platforms 	<i>Comply</i>	The software works with all current video formats, including data from body cameras, and many legacy formats. Software is regularly updated as new formats appear on the market.
	<ul style="list-style-type: none"> - Identify important details like faces, Number plates 	<i>Comply</i>	<p>Face identity and number plate recognition are included in the standard product, which is specified here.</p> <p>Note that additional and separate modules are available, at extra cost, which include:</p> <p>Face Detection & Attribution, which analyses video to find all faces in the video. These faces can then be filtered by:</p> <ul style="list-style-type: none"> • Filter faces by age • Filter faces by gender • Filter faces by wearing glasses/no glasses. <p>Also, an Automatic number-plate recognition (ANPR) Processing system will be available as a separately licensed product by end-2020 This will analyse video to detect licence plates, extract image of licence plate and OCR number to a file.</p>
	<ul style="list-style-type: none"> - Export files for court in any required format 	<i>Comply</i>	Relevant data is exported in a format specified by court authorities for presentation to judiciary,

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		using a storyboard approach. This is a standard feature used by clients around the world. Kinesense is the only known solution to provide all reporting tools in one platform conforming to the ISO 17025 international standard.
- Conduct a proficiency Test to assure quality of image/Video	<i>comply</i>	As the software handles multiple video formats it automatically carries out tests to evaluate the quality of recorded video data.
- Capable to restore, clarify, and analyze images and video in a simple, fast, and precise way.	<i>comply</i>	The main function of the software is to enhance the images captured from CCTV and other sources, and is easy and quick to locate footage of interest and provide court-ready documents.
- Designed based on investigative, forensic, military and security application need.	<i>comply</i>	Kinesense software is designed and produced by international investigative experts, specifically for use by police and security services worldwide
- Maintain the original evidence integrity.	<i>comply</i>	The integrity of the original evidence is maintained at all times. All enhancement operations take place using data extracted from the original source.
- The video enhancement software should be open licensed or perpetual	<i>Not comply</i>	Software is licensed on a 12-month basis
Requirements		
- Clients workstations (2).	<i>comply</i>	LENOVO V520 TWR Workstations
Processor type: Intel (R) Core (TM) i7-8700 (8th Gen) / 3.2 GHz	<i>comply</i>	Intel® Core™ i7-8700 3.2 GHz
Memory : 8GB DDR4 RAM	<i>comply</i>	8GB DDR4-2400 RAM
Hard disk size: 1TB Multimedia optical drive: DVD-Rewriter Mouse: 2 Button Scroll Mouse Keyboard: USB Keyboard Monitor: 19" Flat screen Operating system: Windows 10 Pro licensed or Linux Office: Microsoft Office 2016 UPS: 1000W Antivirus: Licensed antivirus installed	<i>comply</i>	1TB 7200 RPM HDD DVD+/RW Drive Infrared Mouse USB Keyboard Lenovo Monitor 19" Flat screen Windows 10 Pro Microsoft Office 2016 APC Easy UPS 1000VA,

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	Warranty: 1 Year Extension Cable: 6 Way Surge Protected Power Cable		230V 1 Year Carry-in Warranty Power Surge power cable, 6-way
	Comprising of 2 installed machine licenses	<i>comply</i>	

The detailed technical evaluation will examine the technical specification of the items offered in column c and determine whether this meets the minimum specification in column b. Bidders must complete column c or the bid will be rejected. **Bidders are required to use column d to include technical literature to support the details provided in column c.**

Noted

APPENDIX 1: Kinesense Ltd. Brochure

APPENDIX 2: Kinesense Ltd. Case Studies