

City of Spartanburg

Procurement and Property Division

Post Office Drawer 1749, SC 29304-1749 P (864)-596-2049 F (864) 596-2365

Legal Notice IFP

**One (1) Desktop Forensic Video Enhancement
Computer Turnkey System- Hardware & Software**

04/16/2019

NOTICE IS HEREBY GIVEN, the City of Spartanburg's Law Enforcement Division is seeking to purchase one (1) Desktop Forensic Video Enhancement Computer Turnkey System. The system will consist of both computer hardware and software.
Computer – (Hardware)

IFB Video Enhancement CPU 1819-05-14-01

The City of Spartanburg, hereby, notifies all proposers that it will affirmatively ensure that all disadvantaged and women's business enterprises will be afforded full opportunity to submit proposals in response to this invitation and will not be discriminated against on the grounds of gender, race, color, or national origin in consideration for an award.

The City of Spartanburg reserves the right to reject any or all proposals or to waive any informality in the qualifications process. Proposals may be held by the City of Spartanburg for a period not to exceed sixty (60) days from the date of the opening of Proposals for the purpose of reviewing the Proposals and investigating the qualifications of prospective parties, prior to awarding of the Contract. The vendor that is awarded the proposal will be required to obtain a City of Spartanburg Business License.

company profile and sales presentative information shall be submitted to Carl Wright, Procurement and Property Manager, on or before **Tuesday, May 14, 2019, no later than 3PM**, City Hall, 145 West Broad Street, at which time they will be publicly opened and read aloud in the Training Room, same location.

Proposals can be hand delivered or mailed to the following address:

City of Spartanburg
P. O. Box 5107
145 West Broad Street
Spartanburg, S. C. 29304
Attn.: Procurement and Property Division

For further information and complete Proposal Package, please contact the Procurement and Property office at (864) 596-2049. Complete proposal package also available at www.cityofspartanburg.org by following the links for Invitations for bids.

The following Proposal Number **Must** be placed on the outer envelope in order for the bid to be stamped in as accepted on time: **IFB Video Enhancement CPU 1819-05-14-01**

The City of Spartanburg's Law Enforcement Division is seeking to purchase one (1) Desktop Forensic Video Enhancement Computer Turnkey System. The system will consist of both computer hardware and software.

Computer – (Hardware)

The following computer hardware or something comparable:

Forensic Video Desktop System: End-to-end turnkey forensic video and audio processing system. Processor: Intel Core i7-8700 3.2GHz RAM: 32GB DDR4 2133MHz Memory. Operating System: Windows 10 Professional 64-bit. System hard drive: 1TB SATA3 hard drive. Video storage hard drive array: RAID 0 (for speed) array of 2x 1TB hard drives. Backup storage hard drive: 2TB SATA3 hard drive. Card Reader: 74-in-1 internal 3.5". Optical drive 1: 24x SATA DVD-RW. Optical drive 2: 24x SATA DVD-RW. USB Keyboard. USB Optical Mouse. Audio capture: Balanced and unbalanced. Video capture: Composite, s-video and component. Video output: 1x DisplayPort and 1x HDMI Audio output: Integrated High-Definition Audio. Speakers: Stereo speakers. Headphones: Full-ear. Display: 24" flat panel display.

Software

1. Video enhancing software must have the ability to import, enhance, analyze, convert, export, and archive video footage. This should include ALL common video formats for the following scenarios:
 - a. Commercial and retail style surveillance CCTV systems.
 - b. Multiple formats of current smartphone video platforms.
 - c. Covert and trail style camera systems.
 - d. Screen captured proprietary formatted videos from social media and internet websites.
 - e. Convert any type of video file format without the need for third-party software.
 - f. System must have the ability to import ALL file formats that are the most common within the industry today.
 - g. Export to Image file formats to include BMP/JPG and print to a printing device Export video evidence reports including all actions logged for a video evidence result.
2. The video enhancement software must have the below or equivalent software tools.
 - a. The ability to adjust sharpness, contrast, and brightness of image.
 - b. The ability to frame, stabilize, reduce noise, and zoom into an image.
 - c. The ability to spotlight a specific area or person.

- d. The ability to blot, blur, or redact faces or areas of video footage.
 - e. The ability to detect motion and mark and/or highlight this area of footage.
- 3. The video enhancement software must have a police style incident management system or equivalent.
 - a. The system must store, back up, archive, and restore footage
 - b. Video case numbers or labels must be searchable.
 - c. All user actions must be recorded and logged for review.
 - d. System must have the ability to add case notes.
- 4. Training
 - a. Vendor must include two training slots for the video enhancement software purchased.
 - b. Training must be within 300 mile of the Spartanburg Police Department (145 West Broad Street, Spartanburg, South Carolina)
- 5. Flat Panel Display
- 6. Software support and maintenance: One year of software support and maintenance for all software.

Video Analysis software specifications: Case management: Backup cases; archive; restore; search; case logging for all user actions; case notes Record video from video tapes including any NTSC or PAL video source with composite or s-video connection Import digital files including: HD; UHD; 4K; 3G2; 3GP; ASF; AVI; DIF; DV; INF; M1V; M2V; MOV; MP4; MOV; MP4; MPE; MPEG; MPG; MPV2; PS; QT; SDV; VOB; WM; WMV Screen record proprietary format videos Motion analysis: Automatically bookmark all motion Clarify and analyze video: Adjust brightness; adjust contrast; sharpen; zoom; frame average; deinterlace; spotlight; demultiplex; trim; blot out Export results from video evidence: Image file formats include BMP/JPG and print to a printing device Export video evidence reports including all actions logged for a video evidence result.



Price Page

One (1) Desktop Forensic
Video Enhancement
Computer Turnkey System.
Hardware& software.

City of Spartanburg
P.O. Box 5107
145 W. Broad Street
Spartanburg, SC. 29304
Email:
cwright@cityofspartanburg.org

Proposer has examined this Request for Proposal, the Advertisement for this Request for Proposal, and the following Addenda (receipt of which is hereby acknowledged):

Company Name: _____

By: _____ (Signature)

_____ (Printed Name)

Title: _____ Date: _____

Address: _____ Email: _____

City: _____ State: _____ Zip: _____

Telephone: _____ Fax: _____

Addenda Number: #1 _____

Date: _____

Addenda Number: #2 _____

Date: _____

Addenda Number: #3 _____

Date: _____

One (1) Desktop Forensic Video Enhancement Computer Turnkey System.
Hardware& software.

Lump sum \$_____

Please complete the provided proposal sheet which outlines the cost.

By: _____ Title: _____

—

Signature: _____ Date: _____

Address: _____

Telephone / _____ Email: _____

Authority to execute a contract

A RESOLUTION

FOR THE PURPOSE OF AUTHORIZING _____ TO EXECUTE AN
CONTRACT WITH SPARTANBURG CITY

WHEREAS, _____ will or has submitted a bid/proposal to Spartanburg
City of Spartanburg for the purpose of providing goods or services; and

WHEREAS, _____ may be or has been awarded a contract to provide
good or services to Spartanburg City of Spartanburg ; and

WHEREAS, _____ Type of Organization is :

Check the applicable box):

- ☐ Sole Proprietorship
- ☐ Partnership
- ☐ Corporate entity (not tax-exempt)
- ☐ Corporate entity (tax-exempt)
- ☐ Government entity (Federal, State or Local)
- ☐ Other _____

NOW THEREFORE BE IT RESOLVED that the Board of Directors (or other appropriate

governing body) of _____ does hereby approve and authorize
(Company's Name)

_____ to execute a contract with Spartanburg City of
Spartanburg
(Name of Individual)

in an amount not to exceed \$_____.

ADOPTED AND APPROVED this ____ day of _____, 20__.

NAME OF ORGANIZATION [

]

ATTESTED

(signature)

(printed name)

By: _____

Title: _____