



Board of Alderman Request for Action

MEETING DATE: 4/4/2022

DEPARTMENT: Police

AGENDA ITEM: Resolution 1044, Authorize the Purchase a Computer Voice Stress Analyzer

REQUESTED BOARD ACTION:

A motion to approve Resolution 1044, authorizing the purchase a Computer Voice Stress Analyzer, in an amount not to exceed \$9,995.

SUMMARY:

The Smithville Police Department has used truth verification during the hiring process for more than 20 years. First a polygraph was used, and most recently a Computerized Voice Stress Analysis instrument (CVSA). Currently the department relies on an outside agency for this examination. This leaves the Smithville Police Department at the mercy of the outside agency for scheduling and timeliness of results. Use of an instrument like this in criminal investigations could also be useful.

The NITV Federal Services LLC is the sole-source for the CVSA III Instrument. This is the preferred instrument, due to the fact that re-certification training is held in Platte County annually, cutting down expenses for travel. In accordance with City Code Section 150.080.B, staff is authorized to use a single source vendor.

This purchase was budgeted in the FY22 budget, at \$8,500. Pricing increased for calendar year 2022. It is staff's recommendation to expend the additional funds for this purchase at this time.

It is staff's recommendation to approve the purchase of this equipment using the single source vendor, NITV Federal Service LLC, in an amount not to exceed \$9,995.

PREVIOUS ACTION:

NA

POLICY OBJECTIVE:

Click or tap here to enter text.

FINANCIAL CONSIDERATIONS:

The FY22 budget included \$8,500 for this expensiture. Additional funds for this project would come from departmental savings in other areas.

ATTACHMENTS:

- | | |
|--|-----------------------------------|
| <input type="checkbox"/> Ordinance | <input type="checkbox"/> Contract |
| <input checked="" type="checkbox"/> Resolution | <input type="checkbox"/> Plans |
| <input type="checkbox"/> Staff Report | <input type="checkbox"/> Minutes |
| <input checked="" type="checkbox"/> Other: Bid Quote | |

RESOLUTION 1044

A RESOLUTION AUTHORIZING THE EXPENDITURE OF FUNDS FOR THE PURCHASE OF A COMPUTERIZED VOICE STRESS ANALYZER, IN AN AMOUNT NOT TO EXCEED \$9,995

WHEREAS, the Police Department currently utilizes voice stress analysis for pre-employment and criminal investigations, and;

WHEREAS, the purchase of new voice stress analyzer was approved in the FY 22 budget, and;

WHEREAS, the City Code Section 150.080.B authorizes staff to use a single source vendor, and;

WHEREAS, staff has made a recommendation to purchase the equipment from NITV Federal Services LLC.

NOW THEREFORE BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF SMITHVILLE, MISSOURI, AS FOLLOWS:

THAT staff is hereby authorized and directed to purchase said equipment from NITV Federal Services LLC, in an amount not to exceed \$9,995.

PASSED AND ADOPTED by the Board of Aldermen and **APPROVED** by the Mayor of the City of Smithville, Missouri, the 4th day of April 2022.

Damien Boley, Mayor

ATTEST:

Linda Drummond, City Clerk



NITV FEDERAL SERVICES LLC

**11400 Fortune Circle,
West Palm Beach, FL 33414**

Phone: 561-798-6280

Estimate

Date	Estimate No.
2/25/2022	6778

**Smithville Police Department
Attn: Jason Lockridge
107 W. Main Street
Smithville, MO 64089**

Description	Qty	Rate	Total
CVSA® III Instrument Dell Rugged 14 Model; purchase Includes two (2) student training slots (normally \$1395 each) and Dell 4-year Onsite Warranty (normally \$300); Students TBD to attend CVSA training Kansas, MO. and date (July 25-29,2022). **Additional discounted New Examiner training is available with this purchase	1	9,995.00	9,995.00
Total			\$9,995.00

This is only an Estimate.



FEDERAL SERVICES

January 4, 2022

**Excellence in Technology, Training and Service®
Sole Source Letter**

Dear Customer,

Please be advised NITV Federal Service (NFS) is the Sole Source for the Computer Voice Stress Analyzer III (CVSA® III), the CVSA® II, the CVSA® as well as all manufacturer approved certification training programs related to any version of the CVSA®.

NFS is the exclusive manufacturer/distributor of the CVSA® III, CVSA® II, and CVSA® and has no US distributors. Both the CVSA®III and CVSA®II incorporate version-unique and specialized processes protected by two US Patents: US Patent Number 7,321,855 "*Method for Quantifying Psychological Stress Levels Using Voice Pattern Samples,*" and US Patent Number 7,571,101 "*Quantifying Psychological Stress Levels Using Voice Patterns.*"

NFS is the only Voice Stress Analysis (VSA) manufacturer holding patents for its VSA technologies. The FACT® scoring system is exclusively offered by NFS, and can precisely quantify stress in the human voice to evaluate CVSA® examination charts as Deceptive or Non-Deceptive with an accuracy level greater than 98%. Additionally, the CVSA® has been approved by the US Federal Court System, and is used by approximately 2,500 US and International Law Enforcement Agencies, as well as elements of the US Military and US Federal Agencies.

For more information please visit our website at www.cvsa1.com or contact us by calling (561) 798-6280

Lourdes Humble

Chief Operating Officer

NITV Federal Services, LLC