



# Request for Quote

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS  
 ONE CAPITOL HILL  
 PROVIDENCE RI 02908

BUYER: Melillo, Charlotte A  
 PHONE #: 401-574-8110

CREATION DATE : 02-DEC-14  
 BID NUMBER: 7549177  
 TITLE: FIELD RAMAN SPECTROMETER NARCOTICS IDENTIFICATION KITS  
 BLANKET START : 01-JAN-15  
 BLANKET END : 31-DEC-15  
 BID CLOSING DATE AND TIME: 23-DEC-2014 10:00:00

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 DOA CONTROLLER  
 ONE CAPITOL HILL, 4TH FLOOR  
 SMITH ST  
 PROVIDENCE, RI 02908  
 US

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 MS EXECUTIVE MILITARY STAFF  
 BUSINESS OFFICE  
 645 NEW LONDON AVENUE  
 CRANSTON, RI 02920  
 US

Requisition Number: 1395848

Line	Description	Quantity	Unit	Unit Price	Total
1	1/1/15 - 12/31/15 FIELD RAMAN SPECTROMETER NARCOTICS IDENTIFICATION KITS PER THE ATTACHED SPECIFICATIONS. QUESTIONS REGARDING THIS BID SHOULD BE EMAILED TO: DOA.PURQUESTIONS7@PURCHASING.RI.GOV NO LATER THAN 12/14/14 AT NOON. 1/1/15 - 12/31/15 Field Raman Spectrometer Narcotics Identification Kits	2.00	Each		

Delivery: \_\_\_\_\_

Terms of Payment: \_\_\_\_\_

It is the Vendor's responsibility to check and download any and all addenda from the RIVIP. This offer may not be considered unless a signed RIVIP generated Bidder Certification Cover Form is attached and the Unit Price column is completed. The signed Certification Cover Form must be attached to the front of the offer

## Field Raman Spectrometer Specifications for Narcotics Identification

The following specifications describe the minimum requirements that must be met by the vendor.

Product Features	Functional Specification Justification
Size and durability	The system must be weigh less than 1.5 lbs, be splash-proof and must operate in the range of 14F to 122F (-10C to +50C). This assures uptime and fit for use as a field instrument.
Must not require maintenance or calibration	The device must not require any scheduled maintenance or calibration. This assures maximum uptime and device utility as well as reduces ongoing operating costs.
Performance Self Check	System must have a separate self-check function built into the system that reports a Pass or Fail result to insure proper operation.
Battery / Power / Charging	System must contain an internal rechargeable battery with up to 8 hours of operational time. The device must be capable of being charged through a standard wall power outlet, car charging port or PC USB connection.
Data saving	All collected data must be automatically saved to the device with a unique un-editable scan number, date and time stamp to prevent misuse and preserve evidence.
Closed library	The library must be closed and not corruptible by the user. New spectral data must not be able to be added to library by end user, ensuring the integrity of analysis results.
Report Generating Capability	System must include software to manage data, print Police reports containing the unique scan number, result and operator notes. This software must store results from multiple instruments. This allows data to be permanently stored in a central controlled computer.
Advanced Identification Analysis	System must have multiple data output formats that include CSV, SPC, and PDF. This provides in depth analysis of data by trained spectral scientists.
Online Training program	The system must include an online training component that tests user's knowledge and provides certificates only to users who pass the training tests.
Lifetime Library Updates	System must include lifetime controlled substance library updates. This limits the ongoing operating expenses of the unit and assures the latest drugs of abuse are added to the library keeping the instrument effective throughout the life of the instrument.
Reachback capability	Supplier's support system must provide assistance for spectral interpretation and enhanced identification capability for results within 1 business day.

Identification Capability	Functional Specification Justification
Identification through containers	The instrument must be able to positively identify materials contained in clear plastic bags or clear glass vials to preserve evidence and for operator safety.
Independent testing – Street Samples	The system must have been independently tested to determine its performance on pure and mixed 'street samples' of common drugs.
Identification of top drugs of abuse	System must be capable of identifying at least 20 of the top 25 NFLIS most frequently identified drugs per the last issue – 2012 full year report.
Known False positive and true positive rate.	The manufacturer must document and maintain false positive rate (fpr) and true positive rate (tpr) for all chemicals in the library and meet an overall fpr of less than 0.1% and a tpr of greater than 95%.
Identification capability - Heroin	System must be able to reliably identify all types of heroin (HCl salt and freebase), including black tar heroin.
Identification capability – Synthetic cathinones and synthetic cannabinoids	System must be able to reliably identify the chemical name of at least 35 synthetic cathinones and cannabinoids. This ensures the instrument is capable of identifying chemicals with similar atomic structure.
Identification Capability – Synthetic Cannabinoids as sprayed on Organic material	System must be able to reliably identify synthetic cannabinoids in their final use form applied to organic material as sold to and used by the public.
Identification capability – Low dosage controlled prescription drugs.	System must be able to identify the narcotic in low dose pharmacologicals, Alprazolam, Clonazepam, Diazepam and Oxycodone. This permits identification of commonly abused controlled prescription drugs.
Identification Capability – Clan Lab Precursors	System must be able to reliably and safely identify clan lab precursors including ammonium sulfate, ammonium nitrate and white fuel used in the production of drugs.
Easy to interpret results	The device must clearly identify and display the identity of the chemical(s) identified. This assures clear results are provided by the instrument.
Reporting of substance threat level	The device graphical user interface must clearly identify the type of chemical identified as Alarm, Precursor, Clear or inconclusive and not rely solely on the operator's knowledge of a chemical name.
Scan Delay	System must incorporate a scan delay and operate unattended to allow safe identification of suspected energetics.
Vial Holder for small sample containment	System must include a vial holder which allows user to minimize the size of a sample.
Mixed substances	The system must have the capability to provide the identification of up to two alarm substances resulting from mixtures. Proper identification of the suspected illicit substance permits accurate charges to be filed minimizing or eliminating subsequent refilling after a forensic lab analysis.

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Online Training program	The system must include an online training component that tests user's knowledge and provides certificates only to users who pass the training tests.
Report Generating Capability	System must include software to manage data, print Police reports containing the unique scan number, result and operator notes. This software must store results from multiple instruments. This allows data to be permanently stored in a central controlled computer.
Customer Support	Supplier's support system must provide assistance for spectral interpretation and enhanced identification capability for results within 1 business day.

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Field Raman Spectrometer  
substances, cutting agents and precursors

1	25B-NBOMe	50	Dimethylmethcathinone
2	25C-NBOMe	51	EAM2201(cannabinoid)
3	25D-NBOMe	52	Ethcathinone
4	25I-NBOMe	53	Ethylone (cathinone)
5	2C-B (phenethylamine)	54	Flephedrone (cathinone)
6	2C-C (phenethylamine)	55	Fluoroamphetamine
7	2C-D (phenethylamine)	56	Fluoromethamphetamine
8	2C-E (phenethylamine)	57	Gabapentin
9	2C-H (phenethylamine)	58	GBL
10	2C-I (phenethylamine)	59	GHB
11	2C-N (phenethylamine)	60	Heroin
12	2C-P (phenethylamine)	61	HU-210 (cannabinoid)
13	2C-T-2 (phenethylamine)	62	HU-211 (cannabinoid)
14	2C-T-7 (phenethylamine)	63	Hydromorphone
15	3-Fluoromethcathinone	64	JWH-015 (cannabinoid)
16	3-MeO-PCP	65	JWH-018 (cannabinoid)
17	4-MeO-DMT	66	JWH-019 (cannabinoid)
18	4-MeO-PCP	67	JWH-020 (cannabinoid)
19	5-APB	68	JWH-073 (cannabinoid)
20	5-Fluoro PB-22 (cannabinoid)	69	JWH-081 (cannabinoid)
21	5-IT	70	JWH-122 (cannabinoid)
22	5-MeO-DALT	71	JWH-200 (cannabinoid)
23	5-MeO-DiPT	72	JWH-203 (cannabinoid)
24	AB-FUBINACA (cannabinoid)	73	JWH-210 (cannabinoid)
25	AB-PINACA (cannabinoid)	74	JWH-250 (cannabinoid)
26	Acetyl fentanyl	75	Ketamine
27	ADB-FUBINACA (cannabinoid)	76	MAM-2201 (cannabinoid)
28	AKB48/APINACA (cannabinoid)	77	mCPP
29	alpha-PVP (cathinone)	78	MDA
30	AM-1241 (cannabinoid)	79	MDAI
31	AM-2201 (cannabinoid)	80	MDEA
32	AM-630 (cannabinoid)	81	MDMA
33	AM-694 (cannabinoid)	82	MDPBP (cathinone)
34	Amphetamine	83	MDPPP (cathinone)
35	BB-22 (cannabinoid)	84	MDPV (cathinone)
36	Buphedrone (cathinone)	85	Mephedrone (cathinone)
37	Buprenorphine	86	Mescaline-NBOMe
38	Butylone	87	Methadone
39	BZP	88	Methamphetamine
40	Carisoprodol	89	Methaqualone
41	Cathinone	90	Methcathinone
42	Chloroamphetamine	91	Methedrone (cathinone)
43	Clonazepam	92	Methoxetamine (MXE)
44	Cocaine base	93	PMA (para-methoxyamphetamine)
45	Cocaine HCl	94	PMMA (para-methoxymethamphetamine)
46	Cyclobenzaprine	95	Methylethcathinone
47	Dextromethorphan	96	Methylmethcathinone
48	Diazepam	97	Methylone (cathinone)
49	Dimethylcathinone	98	Methylphenidate

99 Morphine	150 Hydroxyzine
100 MPHP	151 Ibuprofen
101 MT-45	152 Inositol
102 Naphyrone (cathinone)	153 Isopropylbenzylamine
103 Nimetazepam	154 Lactose
104 Nitracaine	155 Levamisole
105 Oxycodone	156 Lidocaine
106 Oxymorphone	157 Loratidine
107 PB-22 (cannabinoid)	158 Low density polyethylene
108 PCP	159 Magnesium stearate
109 Pentedrone (cathinone)	160 Magnesium sulfate
110 Pentylone (cathinone)	161 Maltose
111 Pravadoline	162 Mannitol
112 RCS-4 (cannabinoid)	163 Methyl salicylate
113 RCS-8 (cannabinoid)	164 Minoxidil
114 Temazepam	165 Naloxone
115 TFMPP	166 Nicotinamide
116 Tramadol	167 Nicotinic acid
117 UR-144 (cannabinoid)	168 Noscapine
118 XLR-11 (cannabinoid)	169 Papaverine
119 XLR-11 N-(4-pentenyl)	170 Papaverine
120 Zolpidem	171 Phenacetin
121 Antipyrine	172 Piracetam
122 Atropine	173 Plaster of Paris
123 Baby powder	174 Polyethylene glycol
124 Baking soda	175 Polyethylene terephthalate
125 Benzocaine	176 Polypropylene
126 Boric acid	177 Polyvinyl chloride
127 Brucine	178 Procaine
128 Caffeine	179 Propyphenazone
129 Calcium carbonate	180 Quinine
130 Calcium stearate	181 Saccharin
131 Calcium sulfate	182 Silicon dioxide
132 Cellulose	183 Sodium sulfate
133 Chloroquine	184 Sorbitol
134 Confectioner's sugar	185 Sucrose
135 Corn starch	186 Sugar
136 Creatine	187 Tetracaine
137 Dextrose	188 Theophylline
138 Diltiazem	189 Titanium oxide
139 Dimethyl sulfone	190 Vitamin C
140 Diphenhydramine (Benadryl)	191 1,4-Butanediol
141 Epsom salt	192 Acetaminophen (paracetamol)
142 Ethanol	193 Acetic acid
143 Fructose	194 Acetic anhydride
144 Glucose	195 Acetone
145 Glutamine	196 Ammonium chloride
146 Griseofulvin	197 Ammonium nitrate
147 Guaifenesin	198 Ammonium sulfate
148 Gypsum	199 Anthranilic acid
149 High density polyethylene	200 APAAN

201 Aspirin  
202 Barium sulfate  
203 Bromobenzene  
204 Chloroform  
205 Cyclohexane  
206 Cyclohexanone  
207 Diethyl ether  
208 Dihydrosafrole  
209 Ephedrine  
210 Ethyl acetate  
211 Hydroxylamine  
212 Hypophosphorous acid  
213 Isopropanol  
214 Isosafrole  
215 MDP2P methyl glycidate  
216 Methanol  
217 Methyl ethyl ketone  
218 Methylamine  
219 Norephedrine  
220 Palladium chloride  
221 Phenyl-2-propanone (P2P)  
222 Phenylacetic acid  
223 Phosphoric acid  
224 Piperidine  
225 Piperonal  
226 Piperonyl Methyl Ketone (PMK, MDP2P)  
227 Potassium permanganate  
228 Propyl acetate  
229 Pseudoephedrine  
230 Red phosphorus  
231 Safrole  
232 Sodium acetate  
233 Sodium carbonate  
234 Sulfuric acid  
235 Toluene  
236 Warning (Polycarbonate)  
237 Warning (Polystyrene)  
238 White Fuel (camping)  
239 Acetaminophen (paracetamol)  
240 Aspirin

**Contract Terms and Conditions**

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## **Terms and Conditions**

### **BID STANDARD TERMS AND CONDITIONS**

### **TERMS AND CONDITIONS FOR THIS BID**

#### **PURCHASE AGREEMENT BID**

**BIDDING** (a) A single price shall be quoted for each item against which a proposal is submitted. This price will be the maximum in effect during the agreement period. Any price decline at the manufacturer's level shall be reflected in a reduction of the agreement price to the State. (b) Quantities, if any, are estimated only. The agreement shall cover the actual quantities ordering during the period. Deliveries will be billed at the single, firm, awarded unit price quoted regardless of the quantities ordered. (c) Bid price is net F.O.B. destination and shall include inside delivery at no extra cost. (d) Bids for single items and/or a small percentage of total items listed, may, at the State's sole option, be rejected as being non-responsive to the intent of this request. **ORDERING** (a) The User Agency(s) will submit individual orders for the various items and various quantities as may be required during the agreement period. (b) Exception - Regardless of any agreement resulting from this bid, the State reserves the right to solicit prices separately for any extra large requirements for delivery to specific destinations.

#### **RIVIP INFO - BID SUBMISSION REQUIREMENTS**

It is the Vendor's responsibility to check and download any and all addenda from the RIVIP. This offer may not be considered unless a signed RIVIP generated Bidder Certification Cover Form is attached and the Unit Price column is completed. The signed Certification Cover Form must be attached to the front of the offer. When delivering offers in person to One Capitol Hill, vendors are advised to allow at least one hour additional time for clearance through security checkpoints.

**MAILING ADDRESS FOR BID PROPOSALS ISSUED BY THE STATE OF RHODE ISLAND,  
DIVISION OF PURCHASES**

All Bid Proposals must be submitted by mail or hand delivered to:

- State of Rhode Island
- Department of Administration
- Division of Purchases, Second floor
- One Capitol Hill
- Providence, RI 02908-5855

#### **DIVESTITURE OF INVESTMENTS IN IRAN REQUIREMENT:**

**No vendor engaged in investment activities in Iran as described in R.I. Gen. Laws §37-2.5-2(b) may submit a bid proposal to, or renew a contract with, the Division of Purchases. Each vendor submitting a bid proposal or entering into a renewal of a contract is required to certify that the vendor does not appear on the list maintained by the General Treasurer pursuant to R.I. Gen. Laws §37-2.5-3.**

#### **VENDOR SPECIFICATIONS**

**ALL VENDORS MUST INCLUDE SPECIFICATIONS WITH BID PROPOSAL (EVEN THOSE BIDDING BRAND SPECIFIED). FAILURE TO SUBMIT SPECIFICATIONS WITH BID PROPOSAL MAY RESULT IN DISQUALIFICATION OF BID. ITEMS IN CATALOGS MUST BE CLEARLY MARKED AND PAGES TABBED.**

#### **DELIVERY PER AGENCY**

DELIVERY OF GOODS OR SERVICES AS REQUESTED BY AGENCY.