

**JUSTIFICATION FOR SOLE SOURCE/BRAND NAME SOLE SOURCE <\$150K**

<b>PO Number:</b>		
The effort listed on this form is for:	<input type="checkbox"/> Supply	<input checked="" type="checkbox"/> Service
The material and/or service listed on this form is:	<input checked="" type="checkbox"/> Sole Source	<input type="checkbox"/> Brand Name

**Restricted to the following source or manufacturer:**

- Manufacturer/Source:  
Renishaw Inc
- POC and Phone Number:  
[REDACTED]
- Address:  
5277 Trillium Blvd Email raman@renishaw.com  
Hoffman Estates, IL 60192

**Description of the item(s) or service(s) required and the estimated cost(s):**

Item#	MFG Name	Description	Qty	U/I	Unit Price	Ext Price
0001	Renishaw Inc	'Gold' level Service Contract (over 5 years) for Renishaw inVia Reflex Raman microscope spectrometer system with quadruple excitation (514, 633, 785 and 325 nm). Motorized XYZ stage with Streamline Advanced Mapping (This service contract EXCLUDES ALL LASER SOURCES – HeCd, HeNe, Argon ion and diode lasers)  Period of Performance: 09/25/2016 – 09/24/2017	1	Yr		
0002	Renishaw Inc	Option One:  'Gold' level Service Contract (over 5 years) for Renishaw inVia Reflex Raman microscope spectrometer system with quadruple excitation (514, 633, 785 and 325 nm). Motorized XYZ stage with Streamline Advanced Mapping (This service contract EXCLUDES ALL	1	Yr		

		LASER SOURCES – HeCd, HeNe, Argon ion and diode lasers)  Period of Performance: 09/25/2017 – 09/24/2018				
0003	Renishaw Inc	Option Two:  ‘Gold’ level Service Contract (over 5 years) for Renishaw inVia Reflex Raman microscope spectrometer system with quadruple excitation (514, 633, 785 and 325 nm). Motorized XYZ stage with Streamline Advanced Mapping (This service contract EXCLUDES ALL LASER SOURCES – HeCd, HeNe, Argon ion and diode lasers)  Period of Performance: 09/25/2018 – 09/24/2019	1	Yr		
0004	Renishaw Inc	Option Three:  ‘Gold’ level Service Contract (over 5 years) for Renishaw inVia Reflex Raman microscope spectrometer system with quadruple excitation (514, 633, 785 and 325 nm). Motorized XYZ stage with Streamline Advanced Mapping (This service contract EXCLUDES ALL LASER SOURCES – HeCd, HeNe, Argon ion and diode lasers)  Period of Performance: 09/25/2019 – 09/24/2020	1	Yr		
0005	Renishaw Inc	Option Four:  ‘Gold’ level Service Contract (over 5 years) for Renishaw inVia Reflex Raman microscope spectrometer system with quadruple excitation (514, 633, 785 and 325 nm). Motorized XYZ stage with Streamline Advanced Mapping (This service contract EXCLUDES ALL LASER SOURCES – HeCd, HeNe, Argon ion and diode lasers)  Period of Performance: 09/25/2020 – 09/24/2021	1	Yr		

1. List the Required Delivery Date (RDD) or Period of Performance (POP):

Base year: 09/25/2016 – 09/24/2017  
Option one: 09/25/2017 – 09/24/2018  
Option two: 09/25/2018 – 09/24/2019

Option three: 09/25/2019 – 09/24/2020

Option four: 09/25/2020 – 09/24/2021

2. Specify characteristics of the material or service that limit the availability to a sole source/brand product (unique features, function of the item, etc.). Describe in detail why only this source/brand can furnish the requirements to the exclusion of other sources/brands.

In order to keep the instrument operational and extend the lifetime of inVia Raman Microspectrometer from Renishaw, NPS is requiring a full service contract (labor/parts) for its Raman spectrometer. The service contract for the Renishaw Raman spectrometer is only offered by Renishaw as all the parts of the instrument are customized and proprietary.

3. Indicate if the requested material or service represents the minimum requirements of the Government.

The gold level service contract represents the minimum requirement of the Government

4. Indicate if the material or service must be compatible in all aspects (form, fit, and function) with existing systems presently installed/performing. Describe the equipment/function you have now and how the new item/service must coordinate, connect or interface with the existing system.

Both the service and replacement parts must be compatible with the requirements specified by the manufacturer. The service personnel must be trained in laser safety on lasers specific to this instrument and only original, manufacturer parts, will fulfil this requirement.

The spectrometer is used primarily for thesis research, lecture laboratories, and Navy-relevant research and we require to keep it operating according to specifications.

5. Does a patent, copyright or proprietary data limit competition?

N/A

6. Are the items “direct replacement” parts/components for existing equipment? If so, provide the information about the Next Higher Assembly (NHA)/equipment which the replacement parts are going into (e.g., description, model, part number, Original Equipment Manufacturer (OEM), etc.).

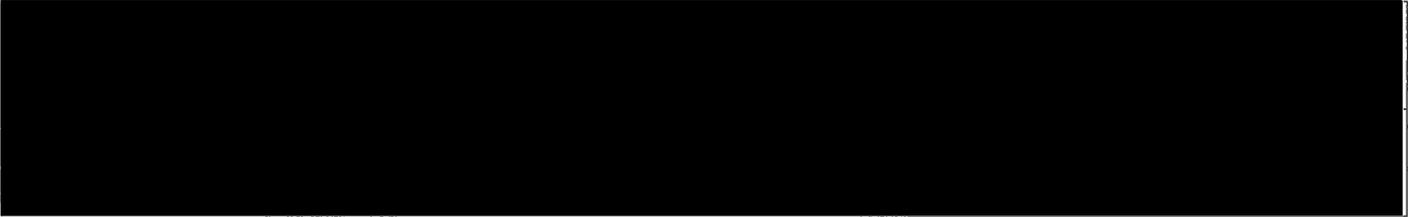
N/A

7. Provide any additional information to support a sole source/brand name sole source procurement. The rationale must justify “either” substantial duplication of cost to the Government that is not recovered through competition or unacceptable delays in fulfilling the mission of the agency.

If the instrument is not covered by this service contract it may cease to function, thus requiring the procurement of another instrument. The cost of the current instrument was \$249,000.00 procured under contract number N00104-10-M-Q804 in August of 2010.

**TECHNICAL OR REQUIREMENTS CERTIFICATION**

I CERTIFY THAT THE STATEMENTS CHECKED, AND INFORMATION PROVIDED ABOVE ARE COMPLETE AND CORRECT TO THE BEST OF MY KNOWLEDGE. I UNDERSTAND THAT THE PROCESSING OF THIS SOLE SOURCE/BRAND NAME SOLE SOURCE JUSTIFICATION PRECLUDES THE USE OF FULL AND OPEN COMPETITION.



**CONTRACTING OFFICER APPROVAL:**

