### Vendor Information

**Vendor Number:** 00104206  
**Ligero Technical Services LLC**  
**3513 Savoy Court**  
**Austin, TX 78738**

---

### Purchase Order Information

**Purchase Order Number:** AM02-17-P041157

**Show this number on all packages, invoices and shipping papers.**

---

### Shipping Information

**GEOLOGY DEPT.**  
Attn: Contact SARAH MOYA at (979)845-7211; Email: smoya@tamu.edu  
HALBOUY BLDG.  
3115 TAMU  
COLLEGE STATION, TX 778433115  
US  
Email: purchasing@tamu.edu  
Phone: (979) 845-4570

---

### Billing Information

**ATTN: FMO Accounts Payable**  
750 Agronomy Road - Suite 3101  
6000 TAMU  
Attn: Email invoices to invoices@tamu.edu  
Attn: Do not mail invoice if sending via email  
College Station, TX 778436000  
USA  
Email: invoices@tamu.edu  
Phone: (979) 845-8362

---

### Payment Information

Payment Terms: Net 30  
Shipping Terms: F.O.B., Destination  
Freight Terms: Freight Allowed  
Delivery Calendar Day(s) A.R.O.: 84

---

### Itemization

**Item # 1**  
Class-Item 490-43

**Part # NWR193UC**

Standard Configuration Details:  
Coherent Laser with Accessory Kit  
Two Volume 1 (TV1) Chamber & Kit (100mm)  
13 station aperture wheel  
Standard Gas Valve Assembly - single Mass Flow Controller  
25mm Navigation Camera  
5.7" Touch Screen  
Embedded Computer with monitor, keyboard, mouse  
Tygon tubing, FEP 6mmOD/4mm ID  
Gen 2 Diffuser  
Trigger cable for ICPMS

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Unit Price</th>
<th>UOM</th>
<th>Discount %</th>
<th>Total Discount Amt.</th>
<th>Tax Rate</th>
<th>Tax Amount</th>
<th>Freight</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.00</td>
<td>$173,738.88</td>
<td>EA</td>
<td>0.00 %</td>
<td>$0.00</td>
<td></td>
<td>$0.00</td>
<td>$0.00</td>
<td>$173,738.88</td>
</tr>
</tbody>
</table>

---

### LN/FY/Account Code

1/17/02-GEOG-BLANK-401821-00001-8422----842215-Y-AA-CD-GE-F-618007796-217000993  
**Dollar Amount:** $173,738.88
Item # 2  
Class-Item 490-43

TwoVol2 (TV2) Chamber & Kit - 100mm, with 100mm X,Y Stage (replaces TV1)

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Unit Price</th>
<th>UOM</th>
<th>Discount %</th>
<th>Total Discount Amt.</th>
<th>Tax Rate</th>
<th>Tax Amount</th>
<th>Freight</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.00</td>
<td>$11,718.00</td>
<td>EA</td>
<td>0.00 %</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$11,718.00</td>
</tr>
</tbody>
</table>

LN/FY/Account Code  
Dollar Amount  
$11,718.00

Item # 3  
Class-Item 490-43

Infititely Variable Aperture (replaces standard aperture wheel)

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Unit Price</th>
<th>UOM</th>
<th>Discount %</th>
<th>Total Discount Amt.</th>
<th>Tax Rate</th>
<th>Tax Amount</th>
<th>Freight</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.00</td>
<td>$5,374.66</td>
<td>EA</td>
<td>0.00 %</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$5,374.66</td>
</tr>
</tbody>
</table>

LN/FY/Account Code  
Dollar Amount  
$5,374.66

Item # 4  
Class-Item 490-43

XYR Rotating rectangular aperture

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Unit Price</th>
<th>UOM</th>
<th>Discount %</th>
<th>Total Discount Amt.</th>
<th>Tax Rate</th>
<th>Tax Amount</th>
<th>Freight</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.00</td>
<td>$5,374.66</td>
<td>EA</td>
<td>0.00 %</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$5,374.66</td>
</tr>
</tbody>
</table>

LN/FY/Account Code  
Dollar Amount  
$5,374.66

Item # 5  
Class-Item 490-43

ICPMS trigger cable (additional)

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Unit Price</th>
<th>UOM</th>
<th>Discount %</th>
<th>Total Discount Amt.</th>
<th>Tax Rate</th>
<th>Tax Amount</th>
<th>Freight</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.00</td>
<td>$175.77</td>
<td>EA</td>
<td>0.00 %</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$703.08</td>
</tr>
</tbody>
</table>

LN/FY/Account Code  
Dollar Amount  
$703.08

Item # 6  
Class-Item 490-43

Second MFC (N2)
<table>
<thead>
<tr>
<th>Item # 7</th>
<th>Class-Item 490-43</th>
</tr>
</thead>
<tbody>
<tr>
<td>TV2 spring loaded chamber drawer insert - Round</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Unit Price</th>
<th>UOM</th>
<th>Discount %</th>
<th>Total Discount Amt.</th>
<th>Tax Rate</th>
<th>Tax Amount</th>
<th>Freight</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.00</td>
<td>$ 585.90</td>
<td>EA</td>
<td>0.00 %</td>
<td>$ 0.00</td>
<td>$ 0.00</td>
<td>$ 0.00</td>
<td>$ 0.00</td>
<td>$ 585.90</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LN/FY/Account Code</th>
<th>Dollar Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/17/02-GEOG-BLANK-401821-00001-8422----Y-AA-CD-GE-F-618007796-217000993</td>
<td>$ 585.90</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Item # 8</th>
<th>Class-Item 490-43</th>
</tr>
</thead>
<tbody>
<tr>
<td>TV2 spring loaded chamber drawer insert - Puck / Thin section</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Unit Price</th>
<th>UOM</th>
<th>Discount %</th>
<th>Total Discount Amt.</th>
<th>Tax Rate</th>
<th>Tax Amount</th>
<th>Freight</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.00</td>
<td>$ 585.90</td>
<td>EA</td>
<td>0.00 %</td>
<td>$ 0.00</td>
<td>$ 0.00</td>
<td>$ 0.00</td>
<td>$ 0.00</td>
<td>$ 585.90</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LN/FY/Account Code</th>
<th>Dollar Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>8/17/02-GEOG-BLANK-401821-00001-8422----Y-AA-CD-GE-F-618007796-217000993</td>
<td>$ 585.90</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Item # 9</th>
<th>Class-Item 490-43</th>
</tr>
</thead>
<tbody>
<tr>
<td>Onsite Installation</td>
<td></td>
</tr>
</tbody>
</table>

**INSTALLATION:**

The requested equipment is to be supplied as a complete operational system, set-up and ready for use. Any/all operational/maintenance manuals are to be provided at the time of shipping/installation.

This project shall be considered a “turnkey” project that includes all aspects of the installation.

Installation shall include distribution of the equipment to the requesting department. Installation shall also include receiving, unpacking, assembly and placement at point of use and removal and disposal of all packing material. University dumpsters may not be used for disposal unless approved by the department.

The vendor shall clean all trash, rubbish, cartons and other waste scattered throughout the building or on the premises caused by installation of the equipment under the resulting purchase order. Any necessary equipment needed to carry out the installation shall be furnished by the vendor. Shipping containers and other trash that constitute a fire hazard or an obstacle to the work of others shall be removed from the building daily. The vendor shall be responsible for removal of all trash offsite and disposal of in a legal manner.

During delivery and installation, use of tobacco products, food or drink within the interior of the building shall be prohibited. Texas A&M University regulations shall be enforced.

Delivery shall be made during normal working hours only, 8:00 AM to 5:00 PM, Monday through Friday, unless vendor obtains approval for late delivery.

All vendor employees shall be identifiable (I.E. name tags, vendor t-shirt or hats). All vendor employees shall be able to speak English.

**TRAINING**

Shall include on-site demonstration of the proper operating techniques of the equipment as well as instrument preventative maintenance training to all end user(s). This documentation is to include basic training on the proper operation of the equipment and
software installed.

All training expenses, including travel, must be included in the bid response.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Class-Item</th>
<th>Quantity</th>
<th>Unit Price</th>
<th>UOM</th>
<th>Discount %</th>
<th>Total Discount Amt.</th>
<th>Tax Rate</th>
<th>Tax Amount</th>
<th>Freight</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Item #10</td>
<td>Standard Manufacturer's 12 month warranty. Warranty begins immediately upon successful installation.</td>
<td>490-43</td>
<td>1.00</td>
<td>$5,813.60</td>
<td>EA</td>
<td>0.00 %</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$5,813.60</td>
</tr>
</tbody>
</table>

Dollar Amount: $5,813.60

Item #11 | Freight Charges to be FOB Destination, Texas A&M University - College Station, Texas 77843-3115. All equipment must be fully insured against loss and damage during shipping. | 490-43 | 1.00 | $0.00 | EA | 0.00 % | $0.00 | $0.00 | $0.00 | $0.00 |

Dollar Amount: $0.00
The State of Texas is Exempt from all Federal Excise Taxes.
State and City Sales Tax Exemption Certificate: The A&M System claims an
exemption from taxes under Chapter 20, Title 122A Revised Civil Statutes of Texas
for purchase of tangible personal property described in this order, purchased from
Vendor listed above as this property is being secured for the exclusive use of the State
of Texas.

FAILURE TO DELIVER: If the Vendor fails to deliver these supplies by the promised
delivery date or a reasonable time thereafter, without giving acceptable reasons for
delay, or if supplies are rejected for failure to meet specifications, the State reserves
the right to purchase specified supplies and equipment elsewhere, and charge the
increase in price and cost of handling to the Vendor. No substitution or cancellations
permitted without prior approval of The Texas A&M University System.

THE TEXAS A&M UNIVERSITY SYSTEM TERMS AND CONDITIONS APPLY.

APPROVED

By: Angel Constancio
Email: agc@tamu.edu
Phone#: (979) 845-3847

BUYER