Proposed Sole Source Purchase Form

I. GENERAL INFORMATION:

<table>
<thead>
<tr>
<th>Date of Request</th>
<th>8/13/20119</th>
<th>Requisition Number (if applicable)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Request Submitted by:</td>
<td>Bradley Ross</td>
<td>Title</td>
</tr>
<tr>
<td>Department</td>
<td>Surgical Services</td>
<td>Email <a href="mailto:barross@salud.unm.edu">barross@salud.unm.edu</a></td>
</tr>
<tr>
<td>Proposed Vendor</td>
<td>Stryker</td>
<td>Estimated Amount</td>
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<tr>
<td>UNM Hospitals Purchasing Director:</td>
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<td>Estimated Term</td>
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Provide a basic description of goods/services to be provided:

Navigation System used in Surgical procedures for Knee, Hip, Spine, ENT, and Trauma

Why is this purchase needed?

University of New Mexico Hospital in Partnership with Sandoval Regional Medical Center is seeking a single navigation system with applications available to address clinical needs across several procedure areas including: Knee, Hip, Spine, ENT, and Trauma. Additional products included with this purchase are applicable instrumentation for each application module. Training for physicians and staff will also be provided for all equipment.

II. BASIS FOR SOLE SOURCE PROCUREMENT:

☐ PROPRIETARY. Item, technology, or service is proprietary and available ONLY from the proposed vendor.

- Stryker is the only vendor who can provide optical navigation with dedicated applications for knee, hip, 3D spine, 2D spine, ENT, and trauma in a single navigation platform.
- Stryker uses proprietary "Active Optical Tracking Technology" with proprietary Active Optical camera and Active LED based trackers and instruments. Other vendors use generic third party passive tracking technology from Stryker Active Optical LED based instruments allow the surgeon to control the software from the sterile field without foot pedals.
- Stryker's precision knee application is the only system that provides automatic implant sizing and kinematic analysis for Stryker's Triathlon implant system. All implant files are loaded inside the application, which then recommends the best size and position of the implant for each patient.
- Stryker Nav3i is the only imageless navigation system to provide automatic implant sizing/positioning for Stryker Triathlon implants (does not require preoperative CT/MRI).
- Stryker Nav3i is the only system with fully integrated tracker attachments for Stryker’s Triathlon implant system.
Orthalign
- Does not have applications outside of orthopedics
- Does not have integration or implant sizing/positioning ability with Stryker's Triathlon implant system
- Does not have ability to validate/record final cuts or implant position
- Does not dynamically track the femur and tibia to provide full kinematic analysis and gap balancing

Brainlab
- Does not have integration or implant sizing/positioning ability with Stryker's Triathlon implant system
- Does not have ability to perform navigated femoral/tibial rotation for Stryker's Triathlon implant system

Medtronic
- Does not have integration or implant sizing/positioning ability with Stryker's Triathlon implant system

Not compatible Ziehm C-Arm technology, which UNM already owns purchase of an 0-Arm would cost upwards of $1,000,000 and space consideration for the machine to fit would cost $300,000 plus in additional renovations.

IV. DEPARTMENT APPROVAL.
By signing below, the department certifies that the information submitted on this form has been reviewed and this purchase has departmental approval. The final determination of Sole Source approval shall be made by the Purchasing Department.

Requestor: [Signature]
Date: 8/13/19

Administrator: [Signature]
Date: 8/26/19

Director of Purchasing: [Signature]
Date: 8/26/19
This includes a quick connect tracker for Stryker cutting blocks, femoral rotation sizer and tibial sizer.
- All cutting blocks and sizers are calibrated within the Express and Precision knee software.
- The navigation system also includes cutting instrumentation specially manufactured, test and validated for verifying and recording final cuts and implant position.
- System includes RFID capability for single case software licensing. Software is active on a per case basis via the RFID software cards. The latest version of the software is always provided when using RFID single case licensing.

**SERVICE:** Next day replacement for all instruments and most system components.

**COMPATIBILITY:** Desired purchase must be compatible with existing item, technology or service.

The Navigation System must be compatible with the following products and technologies:
- Ziehm C-Arm
- Stryker Triathlon knee implants (majority of market share at UNMHS)
- Stryker spinal implant systems

**RENEWAL:** Support, maintenance, software subscription, technology or other IP must be renewed from vendor.

N/A

**Other Basis for Sole Source:** Please describe below:
<table>
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<th>III. SUPPLEMENTAL DETAILS.</th>
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<tbody>
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<td><strong>Orthalign</strong></td>
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<td><strong>Brainlab</strong></td>
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<td><strong>Medtronic</strong></td>
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<th><strong>Services, or personal performing the work.</strong></th>
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<tr>
<td><strong>RFID single case software licensing</strong></td>
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<tr>
<td><strong>Fully integrated navigation solution with Stryker’s Triathlon implant system</strong></td>
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<tr>
<td><strong>Uses proprietary active optical tracking technology with sterile remote control function from sterile field</strong></td>
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List the other vendors who were contacted. Please describe the specifications/criteria that the other vendors were unable to satisfy.