



BSL-3 Certification Services RFQ

1. Introduction

The University of Notre Dame is seeking quotations from qualified and experienced vendors to provide BSL-3 Certification Services.

This RFQ outlines the University's requirements and invites interested vendors to submit their best pricing for the goods or services described in detail below.

The contractor will have the opportunity to review the current facility design, including architectural and MEP system.

2. Background and Historical Volume

General information about the University is available at the University's web page at <http://www.nd.edu>.

3. Terms and Conditions

The University of Notre Dame purchase order terms and conditions are available at <https://procurement.nd.edu/buy/for-suppliers/>. Your acceptance of substantially similar terms and conditions will be required as part of the awarded contract.

4. Contract Term

The contract term shall be Based on the SOW agreed upon by both parties.

5. Provider Qualifications

Please provide a brief overview of your company, including:

- Years in business
- A list of key clients
- Any relevant certifications or affiliations

6. Scope of Services

The successful proposal will provide, at a minimum, the following services for university.

BSL-3 Certification Scope of Services

- Design Review / Consulting
- Contractor will review the current facility design, including architectural and MEP systems, to ensure:

Bio-Containment Barrier Integrity

The Bio-Containment Barrier defines the boundaries between "clean" and "dirty" areas within the BSL-3 facility.

Contractor will evaluate the design to ensure:

- Robust integrity of the bio-containment barrier.
- Prevention of biohazard migration across the barrier.
- Proper containment and evacuation of decontamination agents through:
 - Architectural construction features.
 - Mechanical, electrical, and plumbing (MEP) systems.
- Selection of an appropriate decontamination agent for the BSL-3 facility.
- Facility readiness for decontamination agent injection and evacuation processes.
- Development of notification procedures to inform facility occupants of:
 - Facility failures.
 - Building system failures.
- Review of barrier pressure test report that is already completed as part of the project.

Test and Balance

Contractor will perform testing and balancing activities including:

- Room Pressure testing-Provide an additional cost if you feel this is necessary.
- Testing will be conducted during various functional testing scenarios, including:
 - Building power failure and restoration.
 - System startup and shutdown.
 - Mechanical system failure scenarios.
 - Decontamination agent evacuation.
 - Individual laboratory isolation modes (as applicable).

Airflow and Filtration Verification

- Air valve differential pressure (ΔP) testing.
- HEPA filter airflow verification.
- HEPA filter differential pressure (ΔP) testing.

Functional Performance Verification

Facility and Bio-Containment Barrier Integrity Inspection:

- Inspections will include, but are not limited to:
 - Autoclave bio-seal smoke testing.
 - Pass-through integrity testing.
 - Pressure decay testing, as required.

- Comprehensive inspection of all **visible** penetrations including:
 - Mechanical penetrations.
 - Electrical penetrations.
 - Plumbing penetrations.

Functional Testing

Testing will include:

- Orderly startup and shutdown verification.
- Failure mode testing.
- Laboratory controls functional testing.
- Emergency power switchover testing, as required by the BMBL.
- Bubble-tight damper operational verification.

Arthropod Containment Verification

- Additional verification activities required by the Arthropod Containment Guidelines (ACG).

Report Preparation

Contractor will prepare a comprehensive BSL-3 Certification Report in accordance with BMBL requirements.

- The report will include, at a minimum:
- Certification Documentation
- Report cover letter.
- BSL-3 Certificate of Compliance.
- Equipment certification reports.
- Functional testing results.
- Building power failure test results.
- HEPA filter integrity test results.
- Engineering control drawings.
- Test and Balance (TAB) report.
- Building Automation System (BAS) program logic documentation.

Building Automation System Documentation

Contractor will document the as-built condition of the Building Automation System and recommends implementation of formal change-control procedures to ensure:

- No unauthorized modifications are made.
- No system "tweaks" compromise facility performance.

- Continued compliance with certification requirements.

Supporting Documentation

The report will also include:

- Autoclave startup and maintenance records (provided by others).
- Standard Operating Procedure (SOP) Matrix (provided by Notre Dame).
- BMBL 6th Edition BSL-3 Inspection Checklist.
- Emergency shower and fire extinguisher inspection records (provided by others).
- Pest control records and policy (provided by Notre Dame).
- Equipment maintenance logs (provided by Notre Dame).
- Recommendation's list.

7. Evaluation Criteria:

Quotations will be evaluated primarily based on the **total cost** for the services outlined in this RFQ.

8. Submission Instructions:

Interested providers should submit their quotation in electronic format (PDF) through the sourcing portal no later than **July 7, 2026 at 5:00 PM EDT**. The submission should include:

- A brief overview of your company qualifications (Section 5).
- Confirmation of your company's ability to meet the Scope of Service Requirements and Service Parameters (Section 6). Please also address any exceptions.
- Three (3) client references or reviews of work performed for organizations similar to the University.

9. Questions:

Any questions regarding this RFQ should be submitted through the sourcing portal no later than **July 1, 2026 at 5:00 PM EDT**. Responses will be provided to all participating providers.

12. Contacts:

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