

Attention Bidder! Anticipated hazards have been identified for this work based on the statement of work, these are shown on the Request for Proposal. The bidder must review the list of hazards below and identify any additional hazards that may be presented by the planned work and return with your proposal.

Hazard	Description	<input checked="" type="checkbox"/>
Biological	Biological research involving potentially infectious or known infectious materials.	<input type="checkbox"/>
Asbestos (TOR-2)	Work that is likely to disturb asbestos containing material	<input type="checkbox"/>
Beryllium Article (for Subcontracted Work Activities)	A manufactured item that is formed to a specific shape or design during manufacture, and that does not release beryllium or otherwise results in exposure to airborne concentrations of beryllium under normal conditions of use	<input type="checkbox"/>
Chemical Hazard Awareness	All contractor workers must be aware of the chemical hazards they may work with.	<input checked="" type="checkbox"/>
Nanoparticles	Intentionally-created with one or more dimensions greater than 1 nanometer and less than 100 nanometers	<input type="checkbox"/>
Confined Space	Subcontractor entry into confined space	<input type="checkbox"/>
Electrical Diagnostic & Testing Work	Using a meter on live conductors over 50 volts. No other work on live parts over 50 volts.	<input type="checkbox"/>
Low Risk Electrical Work	Work on live parts where all exposed conductors in the work area are under 50 volts	<input checked="" type="checkbox"/>
Work on Cord-Plug Equipment	Repair or maintenance work on de-energized equipment which is controlled by exclusive control of cord-and-plug.	<input type="checkbox"/>
Work on Permanently Wired Equipment	Repair or maintenance of non-cord-and-plug equipment.	<input type="checkbox"/>
Power Tools	Powered tools including battery operated. E.g. Skill saw, sawzall, jigsaws, portabands, table saws, chop saws, hand drills, drill presses, etc.	<input type="checkbox"/>
Single Purpose Hand Tools (not powered)	Non-powered hand tools. E.g. hammers, chisels, screwdrivers, wrenches, pliers, etc.	<input checked="" type="checkbox"/>
Hot Work	Work involving open flame, welding, cutting, grinding, or any spark-producing activity (including heat, high temperature metal slag, sparks)	<input type="checkbox"/>
PNNL-controlled Radiological Hazards or Access	Work presenting a potential exposure to PNNL-controlled radiological hazards	<input type="checkbox"/>
Subcontract-generated Radiological Hazards	Subcontractor brings radiological hazards into PNNL space	<input type="checkbox"/>
Embedded 3B/4, Class 1 system - Service/Maintenance with beam operating	Class 1 laser system with embedded Class 3B or Class 4 laser. Servicing, maintenance, or alignment of embedded Class 3B or 4 laser - Operating.	<input type="checkbox"/>
High power Laser (3B/4)	Servicing/ maintenance work with a high-power laser operational	<input type="checkbox"/>
High power laser (3B/4) servicing, not operating	Class 3B/4 laser servicing or maintenance, not operating	<input type="checkbox"/>
Magnetic Field	Equipment or permanent magnet generating magnetic field greater than 5 Gauss in the space	<input type="checkbox"/>
Hoisting and Rigging	Crane, hoist, shop crane	<input type="checkbox"/>
Manual Material Handling	Manual lifting techniques.	<input type="checkbox"/>
Non-powered Mechanical Material Handling Device	Hand truck, dolly cart, lift table	<input type="checkbox"/>
Powered Material Handling	Forklifts, powered pallet jack, dock board, liftgate.	<input type="checkbox"/>
Noise	Exposure to noise above the action level (85 dBA)	<input type="checkbox"/>
Non-Ionizing Radiation	Hazardous levels of nonionizing radiation; including electrical fields, radio frequency, microwave, ultraviolet light, infra-red light, or blue light	<input type="checkbox"/>
Use of Compressed Gas/ Pressure/ Vacuum System	Any use of compressed gases or pressure/vacuum systems	<input checked="" type="checkbox"/>
Use of Cryogen	Any use of cryogen	<input type="checkbox"/>
Elevating Work Platform	Subcontractor use of elevating work platform	<input type="checkbox"/>
Fall Hazard	Subcontractor exposed to fall hazard	<input type="checkbox"/>
Ladder	Subcontractor use of ladder	<input type="checkbox"/>
Scaffold	Subcontractor erecting, using, dismantling, or moving scaffold	<input type="checkbox"/>