<PROJECT DESCRIPTION>

Subcontract Number: _______
<Project No.>
<Date>

SCOPE OF WORK

<Short Scope of Work Title>

Subcontractor shall furnish all of the labor, engineering services, materials, drawings, tools, equipment, transportation, supervision, home and field office management, and other services required and will do all things necessary to completely execute the following duties and services (herein after referred to as the "Work"):

In gen	ieral, th	ne Woi	rk co	nsists	of fi	urnish	nng a	all n	nanage	ement	, en	ginee	rıng,	des	ıgn
supervision, labor, insurance, materials, equipment, and performing all operations required															
unless	specific	cally n	oted	as su	ipplied	l by	"Gen	eral	Contr	ractor	'' ,	to _			
										as	spec	ified	at	t	the
<author< td=""><td>or>'s Fa</td><td>cility in</td><td></td><td></td><td>,</td><td><u>,</u></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></author<>	or>'s Fa	cility in			,	<u>,</u>									

- 1. Subcontractor shall perform all work as specified in strict accordance with the specifications, drawings and the Subcontract Documents. Unless otherwise specified, Subcontractor shall provide and install all structures and systems shown.
- 2. Subcontractor shall provide all data submittals as stated in the Drawings and Specifications in accordance with the schedule specified in the Subcontractor.
- 3. Subcontractor to supply power, utilities, temporary offices and storage facilities required to perform the Work.
- 4. Subcontractor shall provide all safety materials and equipment required to comply with General Contractor's Job Site Safety Policies.
- 5. Subcontractor shall immediately notify General Contractor if Subcontractor spills any hazardous or controlled liquids at the job site. (Examples; vehicle motor oil, transmission fluids, gasoline, hydraulic fluids, cleaning chemicals, etc.) Subcontractor shall be responsible for any cleanup required and shall comply with all applicable General Contractor and regulatory disposal procedures.
- 6. Subcontractor shall, upon arrival of materials, off-load materials at the designated location and protect all materials from exposure to the weather until time of installation.

<PROJECT DESCRIPTION>

- 7. Subcontractor shall furnish the General Contractor all written warranties in compliance with the Warranty requirements of the specifications.
- 8. Unless specifically noted as being supplied by "General Contractor", Subcontractor shall furnish, install, and test all items noted on the drawings or in the specifications as being supplied by Subcontractor, Vendor, Field, etc.
- 9. Subcontractor to perform daily clean-up and final clean-up upon completion of Work. Subcontractor shall provide dumpsters and proper off-site disposal of all construction debris. Subcontractor may remove doors, windows, light fixtures, cabinets, personal lockers and other items identified as salvage from the jobsite for salvage value if desired.
- 10. Subcontractor shall remove and deliver to the General Contractor the following items:
 i.
 ii.
 iii.
 iv.
 v.
 vi. Other items as designated by General Contractor

Subcontractor shall transport the above items to locations designated by General Contractor within one (1) mile of the jobsite.

- 11. Subcontractor shall provide all labor and equipment required for demolition of all roofing, concrete pedestals, slabs, walls, ceilings, mechanical equipment, piping, laboratory casework and hoods, and all other existing interior finishes as shown on the drawings and as required to accomplish new construction.
- 12. General Contractor will provide all Asbestos Abatement Services required to remove asbestos containing materials from the building. Completion of asbestos abatement activities is scheduled for ______. Subcontractor shall coordinate

demolition activities with Abatement Subcontractor.

- 13. Removal of all asbestos containing roofing materials shall be coordinated with Subcontractor to ensure timely replacement of roof. Removal of the asbestos containing roofing materials is currently planned as a non-stop process once removal begins. Subcontractor is responsible for any water damage to the interior of the buildings.
- 14. Subcontractor shall demolish existing service piping as shown on the drawings.
- 15. Subcontractor shall remove all plumbing fixtures and cap all sanitary and laboratory waste outlets except where needed for new installation.
- 16. Subcontractor shall remove all service piping which includes but is not limited to air, water, vacuum, gas, hot water, condensate, and various other gases.
- 17. Subcontractor shall remove existing HVAC equipment, roof mounted exhaust fans, ductwork, air handlers, and all piping and controls associated with existing systems.
- 18. Subcontractor shall remove all equipment, piping, and controls as shown on drawings.
- 19. Unless specifically noted as being supplied by "General Contractor", Subcontractor shall furnish all items and services required to deliver to the General Contractor a complete and fully operational facility as specified.
- 20. Subcontractor shall construct all additions to building including concrete foundations, slabs, structural steel, interior and exterior finishes, and landscaping as specified on the drawings and in the specifications.
- 21. Subcontractor shall perform all modifications and preparations to the existing concrete floors required. This shall include but not be limited to any concrete chipping, cutting, grouting, etc. required for proper drainage as specified.
- 22. Subcontractor shall remove all existing roof ventilators and replace them with new ventilators as specified on the drawings.
- 23. Subcontractor shall renovate the existing building consisting of new walls, doors, windows, and interior / exterior finishes.

- 24. Subcontractor shall seal all concrete floors.
- 25. Subcontractor shall remove all raised floors as specified. If asbestos containing floor tile is found under the raised floor, Subcontractor shall immediately notify General Contractor. General Contractor shall be responsible for removal of any asbestos containing materials from the buildings. Subcontractor shall coordinate removal of asbestos containing floor tile with General Contractor.
- 26. Subcontractor is responsible for furnishing (unless specifically noted as being supplied by General Contractor) and installing all mechanical equipment and systems specified.
- 27. All required services to equipment (air, water, gas, etc.) shall be furnished and installed by Subcontractor so that the equipment is fully operational. These lines are not completely specified on the drawings. Subcontractor shall submit routing schematics to the General Contractor for approval.

NOTE. Piping schematics and wiring diagrams where not shown on drawings shall be submitted to General Contractor for approval. Where diagrams are labeled on drawings as diagrammatic, these are minimum General Contractor requirements and final schematics must be submitted to General Contractor for approval.

- 28. Subcontractor shall furnish and install all items required to connect the existing utility supply to the building as shown on the drawings.
- 29. Subcontractor shall provide qualified personnel to start-up and test all equipment and ensure that all systems are properly operating and fully operational.
- 30. The General Contractor shall provide all soils and concrete testing required. Subcontractor shall provide General Contractor at least 24 hours notice of any scheduled work that will require testing.
- 31. Subcontractor shall provide utility tie-ins to existing services at points specified on the drawings. These services include potable water, air, and gas.
- 32. Subcontractor shall furnish all materials, except fixtures, required to hook-up specified utilities to the laboratory furniture as shown on the Subcontractor

drawings. The fume hoods will come pre-wired, the casework and furniture will not be pre-wired.

- 33. Subcontractor shall furnish, fabricate, deliver, and install; complete, the electrical requirements of the work in accordance with applicable General Contractor electrical drawings, specifications and standards.
- 34. All demolition of outside electrical wiring shall be as specified on the drawings. The finished building will not have any exposed conduit except where the cable tray enters the building. No utilities will be exposed on the exterior of the building.
- 35. Subcontractor shall furnish and install a lightning protection system as specified.
- 36. Subcontractor shall furnish and install all other electrical items shown on the drawings whether itemized in this scope of work of not. Subcontractor shall be responsible for complete and fully operational electrical systems as specified.
- 37. Subcontractor shall furnish and install the telephone system boxes and conduit as shown on the drawings.
- 38. Subcontractor shall design, furnish and install the specified Fire Protection System for the facility as approved by the General Contractor and General Contractor's Insurance Carrier.
- 39. Subcontractor shall be responsible for the Fire Protection System being in compliance with all pertinent requirements of the National Fire Protection Associations, the Fire Marshall having jurisdiction and General Contractor's Insurance Carrier. Subcontractor SHALL HAVE THE SOLE RESPONSIBILITY OF MEETING ALL THE REQUIREMENTS OF GENERAL CONTRACTOR'S INSURANCE CARRIER AND FOR OBTAINING COMPLETE APPROVAL OF THE FIRE PROTECTION SYSTEM.
- 40. Subcontractor shall furnish a copy of all drawings, calculations, and specifications to the General Contractor for approval at the same time they are submitted to General Contractor's Insurance Carrier for approval.

The Work shall be performed in accordance with the Subcontractor documents, drawings, and as described in the specifications (the "Specifications") attached hereto and made a part hereof. It is the intention of the parties that the Subcontractor includes everything necessary for the proper execution of the Work. It is understood that, notwithstanding any plans, the specifications or other expressed descriptions of the Work, General Contractor is relying on Subcontractor's skill and judgment to call attention to any deficiency or discrepancy in order that the Work can be accomplished in a manner satisfactory to the General Contractor and at the agreed upon Subcontractor Sum.