



**Invitation to Bid
CP040419
University Contract for Lab Equipment Repair Services
Addendum #1**

April 25, 2019

To: All Prospective Bidders

From: Cathleen G. Paquette
University Specialist

The following clarifications are provided for the referenced ITB. Attached also find a basic list of the types of equipment for which services are typically required. Makes and models are provided where available. No further details are accessible from our current data resources.

- 1) It is preferred that all fees associated with your services be included in the hourly rate. However, if your firm typically itemizes fees, such as travel, you may itemize the fees on Appendix B.
- 2) Paragraph 4.2.5 indicates that technicians must be factory authorized. Bidders may provide documentation of any certifications that their technicians have as a point of information. The equipment to be serviced generally does not require this.
- 3) Attached please find a basic list of the types of equipment for which services are typically required. Makes and models are provided where available. No further details are accessible from our current data resources.

Please note receipt of this addendum on the Form of Proposal (**Section 8**, item 2)

The response due date has been extended to May 6, 2019 at 2:00 local time.

Agilent TapeStation 2200 System

HP 5973 Mass Selective Detector

Agilent GC 7890 System

GCMS 5977 DIFFUSION SYSTEM/AGILENT 7890B SERIES

P M FOR up to 55 UNITS IN THE SCHOOL OF BIOLOGY

Manufacturer/Description	Manufacturer/Description	Manufacturer/Description
THERMO -80°C FREEZER	SANYO -80°C FREEZER	REVCO -80°C FREEZER
REVCO -80°C FREEZER	SANYO -80°C FREEZER	REVCO -80°C FREEZER
REVCO -80°C FREEZER	SANYO -80°C FREEZER	REVCO -80°C FREEZER
SANYO -80°C FREEZER	SANYO -80°C FREEZER	SANYO -80°C FREEZER
	THERMO FISHER -80°C FREEZER	REVCO -80°C UPRIGHT FREEZER
	FORMA -80°C FREEZER	REVCO -80°C UPRIGHT FREEZER W/CHART REC
SANYO -80°C FREEZER	NEW BRUNSWICK -80°C FREEZER	REVCO -80°C CHEST FREEZER W/CHART REC
REVCO -80°C UPRIGHT FREEZER	NEW BRUNSWICK -80°C FREEZER	FORMA -80°C FREEZER
REVCO -80°C FREEZER	SANYO -80°C FREEZER	THERMO FORMA -80°C FREEZER
SANYO FREEZER	REVCO -80°C FREEZER	REVCO -80°C UPRIGHT FREEZER
	ZSCI -80°C FREEZER	PANASONIC -80°C FREEZER
	ZSCI -80°C FREEZER	SANYO -80°C FREEZER
	SANYO -80°C FREEZER	SANYO -80°C FREEZER
	VWR -80°C FREEZER	SANYO -80°C FREEZER
	REVCO -80°C FREEZER	SANYO -80°C FREEZER
	REVCO -80°C FREEZER	SANYO -80°C FREEZER

Thermo incubator, Thermo centrifuge, Thermo incubator CO2 Eppendorf Centrifuge, Boekel Incubator, Fisher Isotemp Refrigerator, IEC Centrifuge

Nu-Aire Incubator Model #NU4750

Affinity Model AA007TCE01CBDE Chiller
Affinity Model RAA007TCE01CBDE Chiller
Balances
Water Purification Systems
Barnstead Water System
Labconco Steam Washer, Model # 44003
REVCO ULT21865A39
-80C freezer.
Spectrophotometers
Beckman Coulter Optima XL-I Analytical Ultracentrifuge
Beckman Optima L 90K ultracentrifuge
Beckman J2-HS Centrifuge
Beckman Optima LE-80K UltraCentrifuge
Beckman TLXCE Ultracentrifuge
Varian DS602 vacuum pump
Edwards vacuum pump RV12
Leybold D30A Vacuum Pump
Leybold D65BCS vacuum Pump
Hydro DI tanks
Hydro Picosystem UV Plus and Hydro Picopure
Hydro Picosystem #1007437
Hydro Picosystem w/ Leak Controller
Hydro Reverse Osmosis
FEI Technai 12 Biotin
Student Microscopes
Research Microscopes

ACS anesthesia machines and vaporizers

MAKE	MODEL
DRE/Perlon Iso	TABLETOP
DRAGER	STAND ALONE
CUSTOM	TABLETOP
N/A	N/A
N/A	N/A
N/A	N/A
VETEQUIP	V-1
VETEQUIP	V-1
VETEQUIP	V-1
VETEQUIP	V-1
MATRX	MOBILE STAND
VETEQUIP	V-1
VETEQUIP	V-1
VETEQUIP	V-1
VETEQUIP	V-1
VETEQUIP	V-1
VETEQUIP	V-1
VETEQUIP	V-1
VETEQUIP	V-1
VETEQUIP	V-10
VETEQUIP	V-10
VETEQUIP	V-10
OHIO	METOFANE
VETEMAC/UVS	COMPACT
VETEQUIP	V-1
VETEQUIP	V-10
N/A	NA
VETEQUIP	V-10
VETEQUIP	V-1
MATRX	VMC NO ABS
MATRX	VMC NO ABS
VETEQUIP	V-1
VETEQUIP	V-1
VETEQUIP	V-1
MATRX	VMC
VETEQUIP	RC2
VETEQUIP	RC2
VETEQUIP	IMPAC6
CALIPER	XGI-8
VETEQUIP	V-10A

10 Environmental Chambers in the Seaweed Research lab

Hotpack 352632 incubators

Rack Washers

tunnel washers

gas sensors: 12-hydrogen PPM, 10-Hydrogen LEL, 11-Carbon Monoxide, 3-Propane LEL, 1-Nitrogen Dioxide, 2-Bromine, 1-Nitric Oxide, 1-Ammonia.

GD-70D, Hydrogen Detector

Sussman Boilers

ACS bedding dispenser

FTS model LYOACC3P

Tuttnauer autoclaves

sterilizing equipment: isothermal steam, Electric steam generator. Cent prevac sterilizer 208
Lab250 sterilizer

Sorvall Lynx 4000
furnace
Sorvall Legend XTR centrifuge
208V. RC-6+ single centrifuge

KingFisher Flex
LIND/ BLUE M BOX FURNACE
