DOE Radioisotope Science Center in Missouri Proposal Equipment List (Ctd)

IDT Equipment
Lab HPGe
Fume Hoods
Analytical balance + table
pH meter
Higher capacity balance
Dose Calibrator
UV-Vis spectrometer
Recirculating water bath
Recirculating oil bath
FMI pump
Peristaltic pump
Heating stir plate
Sonicator
Benchtop vacuum pump
Syringe pump
Pipetters
Savant
Freezer
Refrigerator
Printers
Drying Oven
Laboratory glassware
Water purification system
Shielding

HP equipment
Portal Monitor
PCM
Liquid Scintillation Counter
Portable HPGe
Lab HPGe
Swipe counter
Personnel Dosimetry/EPDs
EPD system software/hardware
Handheld survey meters
Area Radiation Monitors
Telescopic survey meters
CSW-32 Software for RDS-32s
Friskers
Computers for instrumentation needs
Air Monitors
Calibration sources
Stack Monitor

Hot Cells
3 Cell "Processing" Train
2 Cell "Recycling / Target / Fabrication Train
Telemanipulators
Shielded Casks
2 Cell "Research" Train
Telemanipulators
Shielding

Building Use (Plumbing, Electrical, HVAC)
Water Softener
Water Heater
Water Storage Tanks
Air Handling Unit
Chiller
Hydronic Pumps
Air Valves
Strobic Fans
Exhaust Valves
Boilers
Generator
ATS/EPSS
UPS 500Kw
Main Distribution Panel (300 Amp)
Pre-Fabricated Cleanrooms
General Facility Furniture (desks, tables, computers, chairs)