

## **Description of Equipment Need**

The New Jersey Department of Agriculture (NJDA), Animal Health Diagnostic Laboratory (AHDL) provides Pathology services in the form of necropsy gross examinations of animal remains, microscopic examination of biopsy and necropsy tissue specimens, and necropsy specimen collection for ancillary diagnostic tests (e.g., bacterial cultures, fecal parasite examination, molecular and toxicological analyses) to determine cause of death for an individual or group of animals. These specimens are received from practicing veterinarians, private food and companion animal owners, regulatory and law enforcement agencies, racetracks, wildlife, zoos and nonprofit animal facilities throughout New Jersey.

The AHDL is looking for **two (2)** height-adjustable ventilated downdraft workstation that is designed to be functional, durable and safe for animal necropsies and tissue dissections. This workstation will allow AHDL personnel to have a healthier, safer work environment as the table functions to pull air, odors, vapors and aerosols down and away from the face of personnel when connected to a negative air source. Chemicals such as formalin, alcohol and xylene are controlled and can be kept below OSHA permissible exposure limits during use. An added intention with this purchase is the feature of height-adjustment to the table that offers personnel the benefits of improved ergonomics, enhanced health and productivity, and reduced back pain and muscle strain by allowing users to alternate between sitting and standing throughout the necropsy or tissue dissection procedures.

## **Equipment Specifications**

Overall dimensions of 36" W x 78" long

Air connection ability from ceiling (not located at floor level)

sink on the exhaust end

T304 stainless steel construction with #4 finish

Large pedestal-like supports for stability

Heliarc welded construction

All exposed welds ground and polished

Bottom pan sloped and pitched to drain

Large single compartment removable sink

Built-in table flush system with control valve

Hand spray assembly with recoil hose

Laboratory faucet with swing gooseneck spout, vacuum breaker and wrist-blade handles

Removable inner baffling system

(5) Removable stainless steel perforated surface panels

Large air plenum

Manual air flow control damper

Push-button height-adjustment with 8" travel range

Stainless steel exhaust duct with flexible exhaust connection

Adjustable arm surgery light

(2) GFCI duplex electrical outlets – one per side

(1) Horsepower heavy duty disposer with ON/OFF switch

(1) Detachable side shelf

(1) Hinged fold-down shelf extension

(1) Removable sink cover

Duct mounted paper towel dispenser

STATE OF NEW JERSEY  
DEPARTMENT OF THE TREASURY  
**AGENCY REQUEST FOR PROPOSAL**

VENDOR NAME AND ADDRESS:		RETURN THIS PROPOSAL TO:		DELIVER TO:	
SBE CATEGORY:		FAX NUMBER:			
NOTE: This proposal must be received by the opening date/time at the place named above.		AGENCY PERSON TO CONTACT:			
FISCAL YEAR:	ACCOUNT NUMBER:	AGENCY REFERENCE NUMBER:		COMMODITY CODE NUMBER:	
ITEM NUMBER	QUANTITY	UNIT	DESCRIPTION (ALL ITEMS MUST BE DELIVERED F.O.B. DESTINATION)	UNIT PRICE	AMOUNT
PRICES ARE FIRM UNTIL THE FOLLOWING DATE:				TOTAL	
CASH DISCOUNT:	DATE OF DELIVERY:	VENDOR'S FEDERAL I.D. NUMBER:		VENDOR'S TELEPHONE NUMBER:	
VENDOR'S SIGNATURE (Must be Signed):		PRINT OR TYPE NAME BELOW:		DATE:	