

**KUTZTOWN UNIVERSITY**  
**PURCHASING DEPARTMENT**  
**KUTZTOWN, PENNSYLVANIA 19530**

Telephone: (610) 683-4132 or (610) 683-4831

Fax: (610) 683-4836

**Proposal Number: BR-BID-018R-A**

**Due Date: December 4, 2014**

**Date of Issue: November 24, 2014**

**Due Time: No later than 12:00pm EST**

The University is authorized to accept bids on the services described below in accordance with the following instructions. This bid may be returned in person, by electronic file, by mail or by fax reflecting the Company name, the quote number and due date in the lower left hand corner. The University reserves the right to accept all or part, or to reject the entire bid. **ALL PRICES, AS INDICATED, MUST INCLUDE ALL COSTS REQUIRED TO PROVIDE THE COMMODITIES LISTED OR PERFORM THE SERVICES REQUESTED**

ITEM NUMBER	DESCRIPTION	QTY	UNIT PRICE	TOTAL
	<p>Kutztown University is seeking qualified firms to submit bids to furnish and install the following equipment for our Schaeffer Auditorium project at Kutztown University.</p> <p>Complete specifications are found in Attachment "A".</p> <p>1. MFG: STEINWAY AND SONS  MODEL: MODEL #UP-118E-PE, EBONY SATIN  NO SUBSTITUTE  QTY: TWO (2) EACH</p> <p>2. MFG: PAUL JANSEN COMPANY  MODEL: PIANO DOLLY, #6543, FITS GRAND PIANOS  QTY: ONE (1) EACH</p> <p>3. MFG: PIANO LIFE SAVER  DESCRIPTION: GRAND PIANO HUMIDITY CONTROL SYSTEM  (STEINWAY M GRAND)  QTY: ONE (1) EACH</p> <p>4. MFG: PIANO LIFE SAVER  DESCRIPTION: GRAND PIANO HUMIDITY CONTROL SYSTEM  (YAMAHA DISKLAVIER)  QTY: ONE (1) EACH</p> <p>5. MFG: PIANO LIFE SAVER  DESCRIPTION: UPRIGHT PIANO HUMIDITY CONTROL SYSTEM  (STEINWAY UP-118ES)  QTY: FIVE (5) EACH</p> <p>6. MFG: PAUL JANSEN COMPANY  DESCRIPTION: PIANO COVER, GRAND MACINTOSH MODEL  TO FIT 5'3" YAMAHA DISKLAVIER  QTY: ONE (1) EACH</p> <p>7. MFG: PAUL JANSEN COMPANY  DESCRIPTION: PIANO COVER, GRAND MACINTOSH MODEL  TO FIT 5'7" STEINWAY M GRAND  QTY: ONE (1) EACH</p>			

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	<p><b>NOTE:</b></p> <ol style="list-style-type: none"> <li>1. This is a PA Department of General Service (DGS) funded project. All purchase orders will be issued directly from the DGS Office in Harrisburg, PA.</li> <li>2. DGS Bureau of Procurement (BOP) Instructions to Bidders (BOP-1201) and Standard Purchase Order Terms (BOP-1202) are attached.</li> <li>3. The successful vendor will be required to be registered as a PA DGS Vendor.</li> <li>4. If not already registered interested vendors can submit their registration two ways.  <u>Online registration is available at:</u> <a href="http://dgs.state.pa.us">dgs.state.pa.us</a>, enter Procurement on the right side of the page, enter SUPPLIER SERVICE CENTER on the left side of the page, then enter SUPPLIER REGISTRATION GUIDE.  <u>Phone registration is available by calling</u> 717-346-2676 – Opt #1.</li> <li>5. The successful vendor is not authorized to purchase any materials prior to receiving a DGS issued PO.</li> <li>6. Delivery of this equipment must be closely coordinated with Music Department Chairperson, Jeremy Justeson at 610-683-4550.</li> </ol> <p>ALL bids must be received in the Kutztown University Purchasing Office to the attention of Barb Reitz, Room 223C, Stratton Administration Bldg, Kutztown, PA 19530, <u>no later than 12:00pm, December 4, 2014.</u></p>			

Pricing submitted must be firm for a period of **120 days or more**. The undersigned vendor agrees to supply the items and/or material at the price quoted. This form must be filled out completely and returned to our office **SIGNED**.

\_\_\_\_\_  
Vendor's Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Vendor Name

\_\_\_\_\_  
Vendor Address

Federal ID or Social Security Number: \_\_\_\_\_

## 1. Steinway Model “UP-118E-PE” – Specifications:

### **DIMENSIONS:**

**Height:** 118 cm (46 ½”)  
**Length:**  
**Width:** 151 cm (59 ½”)  
**Depth:** 60 cm (23 ½”)  
**Net Weight:** 255 kg (561 lb)

### **ENCASEMENT:**

**Furniture:** Ebonized finish over phenolic resin substrate. Natural finishes over American Oak or Walnut/African Mahogany veneers. Ebonized or Crown Jewel Collection Veneer

**Finish:** Polyester (polished finishes) or polyurethane or nitrocellulose laquer (satin finishes). Heavy full-bodied black or clear lacquer:

**Hardware:** Solid Brass; polished and lacquered.  
**Cabinet Style:** European

### **INSTRUMENT:**

#### **Rim**

Mahogany foot-piece soundboard lining and backboard.  
Specially-designed grand-type mahogany closing rim. Backpost spacings are staggered to enhance tone and provide support.

#### **Braces**

**POSTS:** 5 full-length laminated mahogany posts, assures backframe will remain straight and consistent and stable tuning. Mahogany fill-blocks between posts at top and bottom of backframe, capped with mahogany backboard for positive vertical alignment. Total cross sectional area: 400 cm<sup>2</sup> (62 in<sup>2</sup>). Thickness of post: 8 cm (3 1/8”). Width of post: 10 cm (4”).

#### **Pinblock**

Octagrip pinblock mad of 11 layers of hard rock maple - glued in different grain angles of 60 degrees - affording greater stability for tuning pins under tension enabling piano to remain in tune longer.

#### **Soundboard**

Close and straight-grain solid (not laminated) Sitka spruce. Minimum 3 annual growth rings per cm (minimum 8 per inch). Tapered from treble to bass, to provide a rich tone in the bass, and a brilliant and crisp tone in the treble, creating a well-balanced and lasting tonal response. Tapered from 9 mm to 8 mm. Vibrating area: 1.11 m<sup>2</sup> (1,721 in<sup>2</sup>). Closing rim evens out the soundboard's response to all frequencies, eliminating “hot” spots. Emulates shape of grand soundboard.

#### **Rib**

Made from durable spruce to assure strong and constant support of the strings bearing down on the soundboard. Ribs are fully let-in to the liner to support the important soundboard crown and prevent the piano from losing its tone. Number of ribs: 10

### **Bridges**

Treble: Solid maple, curved to fit the crown of the soundboard.

Bass: Solid maple mounted to cantilevered base. Doweled, glued, and screwed to soundboard. One continuous base and treble bridge.

### **Scale**

Overstrung: lower tension scale for longer sustaining tone; 17,425 g (38,415 lb) tension.

### **Plate**

Cast from grey iron, bronze-painted and lacquered. Vacuum cast.

Tuning Pins

Nickel-plated steel, cut threaded.

### **Strings**

TREBLE: highest grade steel (half size increments). Number of sizes: 14. Low tenor note: 28.

Base: steel core wire wound with solid copper. Number 1 speaking length: 115.0 cm (45.3")

### **Hammers**

9.4 kg (20.8 lb) premium wool top felt over premium under felt. Compression-wired to retain permanent shape. Maple or horn-beam hammer-shanks. Pear-shaped hammers with reinforced shoulders provide superior tone.

### **Action**

All moving parts are solid maple (all wood, no plastic). Extruded aluminum action rails for increased stability and less frequent regulation. Direct-blow design.

### **Keys**

Genuine spruce, individually balanced and weighted. Synthetic ivory and ebony key covers. Length of key: 34.8 cm (13.7").

### **Keybed**

Made from laminated hardwood. Strong, rugged construction provides solid mount for keyframe and action allowing precise and prolonged action regulation. Keybed thickness is 42 mm.

### **Keyframe**

Spruce with hardwood inserts in balance rail and front rail for added stability.

### **Pedals**

Heavy solid castings. Soft (half-blow), damper (sustaining), and muffler.

## **2. Piano Dolly – furnish & install**

Manufacturer: Paul Jansen Company  
Model: 6543 fits Grand Pianos  
Quantity: one (1) each piano dolly

Casters: 5" diameter, 2" wide American made casters  
Special Options: Locking casters  
Standard Color: black  
Basic Design: 3-bar  
Must fit: 6'11" piano

### 3. Piano Savers (Humidity Control Systems) – (line items 3, 4 & 5) furnish & install

Manufacturer: Piano Life Saver  
Model: Grand Piano Humidity Control System  
Quantity: one (1) each to fit Yamaha Disklavier  
one (1) each to fit Steinway M Grand Piano 5'7"

Manufacturer: Piano Life Saver  
Model: Upright Piano Humidity Control System  
Quantity: five (5) each to fit Steinway 1098 and Boston UP-118Es

**Description:** The Piano Life Saver Systems are made up of basic components which work together to control internal piano humidity levels, maintaining consistent climate keeping humidity level constant in any climate or environment, silent, installed out-of-sight inside your pianos, permits tunings to hold better between regular tunings, minimizes expansion and contraction of action parts in pianos, minimizes rust on strings and metal parts, minimizes felt deterioration reducing harsh tones and glue failure, 5-year Guarantee if installed by piano technician,

**Dehumidifier:** when humidity levels rise, it distributes moisture away from your piano using warm air currents.

**Humidifier:** moisturizes the dry wood of your piano when the humidity drops; a low water warning light indicates when the Humidifier needs additional water; refilling the Humidifier is simple and easy.

**Watering Tube:** allows you to provide water to the Humidifier when the yellow light on the 3-Light LED Panel indicates a need for water.

**Humidistat:** sensors used to alert System to function as a Dehumidifier or Humidifier depending on whether the wooden parts of your piano are too moist or too dry to protect your piano from damage.

**3-Light LED Panel:** features a green light marked POWER to indicate the System has electrical power and a yellow light marked WATER which blinks when the Humidifier needs water. If the System includes the optional Smart Bracket on the Humidifier tank, the red light marked PADS will blink when the pads are no longer wicking water, indicating they should be replaced.

### 4. Piano Covers – (line items 6 & 7) furnish

Manufacturer: Paul Jansen Company  
Model: Grand MackIntosh  
Quantity: one (1) each to fit Yamaha Disklavier – Yamaha GC1M Grand Piano 5'3"  
One (1) each to fit Steinway M Grand Piano 5'7"  
Description: Lightweight dust cover, black, 5 oz woven poly exterior bonded to 7 oz white non-woven interior. Two (2) separate materials joined together to provide excellent protection. Strong fabric offers extended years of protection