

Larger Equipment Request Proposal

School of Music, Theatre, & Dance FY 2017

Background:

Automated lighting instruments are the standard instrument in professional theatre; therefore, our students require exposure to their operation and programming simply be serviceable in the industry. Tony-award-winning designer Natasha Katz reflected upon her use of moving lights in Broadway's *Aladdin*: "moving lights [are] a given...[they] are key to giving the show a contemporary look."

As noted by Ms. Katz, virtually every modern venue and production – musicals, dance, music concerts – includes these fixtures to achieve results impossible only decades prior. These results are possible due to their versatility in position, movement, color, and patterns.

Sadly, due their expense, the theatre program currently **does not own any** of these essential tools for theatre education at the collegiate level.

Proposed Purchase:

Qty.: 2

Item: Mac Quantum Profile LED moving lights. Item # MP9024000.

Estimated Total Price for 2 instruments (actual bid price may be lower): **\$11,472.24**

Anticipated Vendor:

Barbizon Light of the Rockies, Inc.

List of Names and Numbers of Courses in which equipment will be utilized:

- THTRE 566 Rehearsal Techniques
- THTRE 579 Stage Lighting
- THTRE 710 Theatre Practicum
- THTRE 711 Advanced Stage Lighting

Additionally, the instruments would be used in KSU Theatre and Dance productions – which act as a real-world laboratory for our students.

Extent to which equipment will be utilized in courses:

THTRE 579 and 711 would have a minimum of two weeks dedicated to instruction and programming. Productions (labs) would use the fixtures for 21-25 weeks throughout the academic year.

Prorated estimate of use for instruction vs. research:

100% instruction since productions are teaching activities. No research in Moving Light technology is presently in progress due to lack of proper equipment.

Number of students enrolled in impacted courses annually:

Among THTRE 579, 710, 711: approximately 20 students per year. The greater production use directly impacts upwards of 200 student participants and thousands of patrons annually.

Explanation of why items were not or cannot be purchased using regular department allocation and why these additional funds are needed: The School of Music, Theatre, and Dance has significant and immediate equipment needs due to occupying and outfitting new spaces such as the Purple Masque Theatre in West Stadium and new classrooms in Nichols Hall. With significant assistance from the Dean's office, the School has been able to maintain its newly occupied space and needs; however, maintenance efforts cannot keep up with rapidly changing technologies, such as theatrical lighting.

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