

# Town of Hilton Head Island Community Services Committee Regular Meeting Monday, May 14, 2018 - 9:00 a.m.

# Benjamin M. Racusin Council Chambers AGENDA

As a Courtesy to Others Please Turn Off/Silence All Mobile Devices During the Town Meeting

- 1) Call to Order
- **2) FOIA Compliance** Public notification of this meeting has been published, posted, and mailed in compliance with the Freedom of Information Act and the Town of Hilton Head Island requirements.
- 3) New Business
  - a) Recommendation regarding Venue Committee Response to Phase II: A Conceptual Model for a Community Arts Center
- 4) Adjournment

Please note that a quorum of Town Council may result if a majority of their members attend this meeting.

# HEAD HSLAND SOCIAL CAROLINA AND SOCIAL CAROLIN

# TOWN OF HILTON HEAD ISLAND

# Community Development Department

**TO:** Community Services Committee

VIA: Charles Cousins, AICP, Director of Community Development VIA: Jennifer Ray, ASLA, Planning and Special Projects Manager

**FROM:** Jayme Lopko, *AICP*, *Senior Planner* 

CC: Shawn Colin, AICP, Deputy Director of Community Development

**DATE:** May 8, 2018

**SUBJECT:** Venue Committee Response to Phase II

**Recommendation:** The Venue Committee recommends the Community Services Committee forward recommendations as detailed in Exhibit A to Town Council with a recommendation for approval.

The Venue Committee met on April 16, 2018 and voted 9-1-0 to recommend that Town Council approve their recommendations as attached in Exhibit A.

**Summary:** The Town contracted Webb Management Services in October 2017 to begin the second phase of work, a Conceptual Model for a Community Arts Center. After conducting a charrette with local arts and cultural organizations, searching for available buildings for sale or lease, and researching physical and business planning, the consultant presented the Town with a final report containing a conceptual model for a Community Arts Center. This final report was sent to the Venue Committee in January of 2018.

The Venue Committee reviewed the final report of Webb Management along with the information they had collected and researched regarding venues currently on the island. A detailed response from the Committee to the consultant's final report is contained in Exhibit A. In addition, the Venue Committee made recommendations that could be taken in a possible future phase.

**Background:** Town Council authorized moving forward with Phase II of the Venue project to evaluate a Community Arts Center model for the island at their September 19, 2017 meeting.

Working with staff and the Venue Committee, Webb Management conducted a charrette to gather space and scheduling needs of local arts and cultural organizations, researched local construction costs, determined equipment needed for proposed theater spaces, determined the appropriate staffing levels, and prepared budgeting for the proposed facility.

The Venue Committee reviewed Webb Management's final report and discussed a response to the Phase II work at their March 30, 2018 and April 16, 2018 meetings. Exhibit A details the Venue Committee's background, response to the final report, recommendations (starting on page 5), and lessons learned.

### Attachment:

Exhibit A - Venue Committee Response to Phase II

Exhibit B – Venue Spaces Chart

Exhibit C - Webb Management Services Report: A Conceptual Model for a Community Arts Center

# Town of Hilton Head Island Venue Committee

# Response to Phase II Funded Work April 16, 2018

# **Background**

- ➤ The Venue Committee was created in February 2016 by Town Council, which budgeted funds for a consultant to help complete the Scope of Work: to identify venue needs and develop physical and business plans and a fundraising strategy. Our first meeting was in April 2016.
- ➤ The Committee's first year was spent working with Webb Management Services on a needs assessment, interviewing and surveying culture and heritage organizations and citizens, and researching other towns and financing options. The Town Council unanimously supported the exciting recommendation for six cultural spaces and further study to identify programming, business models and funding for them. Most importantly, the Committee recommended that these are a set of investments that should be viewed together. These projects are:
  - Support for the Mitchelville plan
  - A mid-sized multi-use, flexible hall
  - An outdoor gathering space for the community
  - Support for the Coastal Discovery Museum (CDM)
  - A community arts center
  - A culinary facility to encourage culinary tourism
- ➤ The past year has been spent working again with the consultant on Town Council's direction to address only a Phase II plan for a Community Arts Center (CAC). In January, Webb provided a proposal of a Conceptual Model for a Community Arts Center, providing information on how the Arts Center of Coastal Carolina (ACCC) could be utilized as part of the model. The committee worked diligently to reach a consensus on this assignment, but was unable to do so. There was, however, a clear majority opinion.

# **Community Arts Center Conceptual Model**

Webb detailed the elements which should be included in a Community Arts Center, and provided the first two options below to the Committee on how it might be implemented. The Venue Committee has included a third option in its response:

- 1. Construct or repurpose a building housing all of the required elements
- 2. Utilize the ACCC building and add additional space and features to fulfill the needs which the existing building does not meet
- 3. (Venue Committee) Use a combination of available and planned spaces in the Town to create a virtual Community Arts Center until completion of a comprehensive Culture and Arts Venue infrastructure plan

# **Community Arts Center Option One**

Construct or repurpose a building housing all of the required elements (from Webb's January 2018 Report)

- ➤ Included 47,500 sq ft facility with a 30,000 sq ft footprint on 2.5-3.5 acres that includes 2 theaters (300 and 120 seats), classrooms, music practice and rehearsal rooms and a large lobby between \$21.5-27.5MM (not including land purchase).
- ➤ Provided a detailed operational model with reduced rental rates for nonprofits and/or regional groups. The operational model assumes some level of subsidy (annual funding requirements between \$600,000 640,000), although it does not presume what entity would be subsidizing the costs.
- ➤ The Venue Committee does not recommend this option at this time
- This model is expensive, but other configurations of either repurposed or new structures might be a good alternative. This needs to be investigated as part of a larger Phase II study.

# **Community Arts Center Option Two**

Utilize the ACCC building and add additional space and features to fulfill the needs which the existing building does not meet.

Email of April 10, 2018 from Bob Lee, Chairman of the Board of the ACCC: "After careful consideration, the Arts Center of Coastal Carolina has decided to withdraw, for the foreseeable future, from further discussions regarding its venue / facilities as a part of the current Venue Committee process." Full text of this email is included in Appendix A below.

- ➤ Webb stated the ACCC's building could meet a substantial portion of the required spaces if the organization "is prepared and able to re-formulate its business model to become more of a community arts center than being dominated by self-produced theater."
  - The building contains a main theater, small black box theater, art classroom, gallery, offices and meeting rooms
  - Other elements such as a small theater, practice rooms, additional classrooms, and rehearsal rooms would need to be made available in other spaces
- ➤ Of particular relevance to this option is that the ACCC is requesting consideration of an agreement for the Town to purchase their building with certain conditions:
  - Purchase price to be based on fair market value, substantiated by current appraisal of property
  - Sufficient funding to address their maintenance backlog (additional \$3.8MM)
  - Relief from ongoing financial burden of building maintenance

- Assurance to its donor base, board and audience that the quality of its productions will remain excellent (maintain current staff and access to space)
- Ability to remain an independent business entity
- ➤ The Venue task teams discussed this idea in detail. A majority of the Committee agreed that:
  - A large expenditure of this type would be justified with assurance that other local groups would have reasonable access to the facility (including scheduling and cost criteria)
  - The ACCC could have reasonable priority in scheduling its events
  - An independent entity should manage the facility and schedule the community usage
  - The ACCC could continue to manage theater operations (reporting to the overall facility manager) in order to maintain its current standards of excellence. However, there would need to be a clear understanding and agreement by the Committee of what roles the ACCC needs to continue to manage vs. what could be managed by another entity.
  - The Town and the ACCC would need to agree that the ACCC will be in an adequate financial position to meet its obligation regarding any contract pursuant to the lease
- The teams do not recommend a proposal to purchase the ACCC building without also providing support for the other significant cultural organizations in the community, including the CDM, Mitchelville, the Hilton Head Symphony Orchestra, the World Affairs Council, Hilton Head Choral Society and other community groups.

# Reasons why the Town might consider purchase of the ACCC now:

- ➤ The ACCC has a loyal donor base and audience who would like to continue to see their productions
- > The ACCC contributes economic benefit to the Town and State
- ➤ Shelter Cove is one of the few very desirable locations on the Island where we would want to have a significant Culture and Arts presence
- The ACCC's sustainability is not secure without removing the burden of building ownership
- ➤ The most significant cost in a Community Arts Center is the Theater. Upgrading an existing theater is far more cost effective than building a new theater. It would be far more cost effective to upgrade the other spaces in the ACCC than creating new spaces for those uses.

# Reasons why the Town should not consider purchase of the ACCC now:

- The Committee is not in full agreement that there is sufficient desirable space available for shared usage of the facility as a true community arts center to warrant adopting this alternative at this time
- ➤ A plan has not yet been completed to provide support for all of the Town's significant cultural organizations
- ➤ Due to these stated concerns, the majority of the Committee does not support the Town purchasing the ACCC property at this time

# Should the Town pursue a purchase agreement for the ACCC, the following items should be considered:

- ➤ The Committee is not in full agreement that there is sufficient information available at this time to substantiate a decision now by the Town Council for any major expenditure regarding a Community Arts Center. The Committee cannot recommend purchasing the property to Town Council without full substantiating figures including:
  - Purchase Price
  - Annual Operating cost for which the Town would be responsible over a significant period
  - Estimated Operating revenue over the same operating period
  - Estimated capital maintenance costs over the period
  - Providing for the "excellence" that is the Visioning Report's #1 Pillar for all Hilton Head Island projects

# **Community Arts Center Option Three**

Use a combination of available and planned spaces in the Town to create a virtual Community Arts Center <u>until a comprehensive Culture and Arts Venue infrastructure plan</u> has been completed

- ➤ There are numerous other spaces on the Island which can be used to fulfill a portion of the needs for a Community Arts Center
- Access to these spaces would be greatly improved by implementing a centralized scheduling service to facilitate availability tracking and community groups' requests
- ➤ All required spaces need to be investigated in detail, and the following questions need to be answered for each space:
  - 1. What is the availability to the community?
  - 2. What is the rental cost; would it require subsidizing to ensure affordability to the community?
  - 3. Could facilities be expanded or refurbished to improve usability? If so, what is the associated cost?
  - 4. For spaces that will not be available and/or affordable, what construction would be required? What is the anticipated cost?
- ➤ This option could begin implementation quickly for spaces that are ready, with questions being researched and addressed with the other potential spaces
- > See attachment for Hilton Head Island Venue Space List
- > The Committee recommends pursuing implementation of this option along with the remainder of Phase II

# Other Things We Learned

- ➤ The constraints on organizations across many sectors (cultural, heritage, non-profits, businesses) due to insufficient venue options have increased, causing negative impact on the organizations. Organizations are considering or have already moved off island. This trend has a detrimental effect on our economy and quality of life and runs counter to the concepts endorsed by the Visioning Report.
- ➤ Bluffton is moving aggressively to capitalize on their culture, arts and heritage assets and attracting HHI assets to relocate (e.g. Muse Gallery, Red Piano Gallery)
- Additional organizations have come forward to add their requirements for new or additional venue space. Some of these are new types of community arts spaces that were not included in the Webb conceptual model.
- ➤ Plans for Mitchelville, Coastal Discovery Museum and the midsized hall have progressed. This provides us with potential venue opportunities, but also underscores the fact that plans need to be viewed together in order to develop the most effective solutions.
- There are multiple means of funding cultural and art spaces, utilizing both public and private options. The spaces do not all need to be implemented at once, nor does funding need to be procured all at once.

# **Venue Committee Recommendations**

- A. The Town Council should defer decisions on major expenditures until the full Venue Committee Recommendation approved in June 2017 is completed
  - ➤ The scope of this Committee cannot be completed until Phase II is completed. Thus far, only a Needs assessment and a small portion of the Design and Business assessment have been addressed. The Venue Committee recommends that the Town fund the work required to complete Phase II.
  - ➤ The funding to complete this work was in the Town's budget (original consultant estimate for Phase II was \$106,000)
- B. The Committee recommends implementing a centralized scheduling service for cultural spaces, as described in Community Arts Center Option Three, with scheduling priority given to the resident organizations for each venue. This action would immediately benefit the existing major cultural institutions on the Island, and provide a process to easily make additional spaces available to the community and visitors. This improves the situation, but does not provide a solution for the major performing groups.
- C. The Committee supports Webb's June 2017 recommendations for cultural spaces, and recommends the Town support the planning process for all of them. Most of these initiatives are already in the planning process for creation or expansion. We need a comprehensive plan that ties these projects together, determines the exact venue configurations and costs, and coordinates the usage of the spaces. This will reduce redundancies for all of the organizations and identify additional opportunities. The initiatives to be included are:

- 1. <u>Mitchelville</u>. Hilton Head Island has a remarkable story to tell with Mitchelville, one with incredible potential for both tourism and regional pride. Mitchelville has received well-deserved funding from both the County and the Town; the Town needs to do all it can to promote this initiative. Status of this project should be provided by Mitchelville's Board and Executive Director.
- 2. <u>A mid-sized hall</u>. The Hilton Head Symphony is currently investigating the concept of a midsized performance hall. This hall could also be utilized by the organizations that have outgrown their existing venues; the HHSO, the Choral Society, and the World Affairs Council; resorts and hotels, for gatherings that cannot currently be contained by their facilities, as well as by non-profits, community organizations and touring performers. The HHSO's leadership can provide status of this project. With their agreement, we recommend that a Town Venue consultant work together with the HHSO to consolidate their plans with the needs of the community, and determine the ideal solution for this project.
- 3. An outdoor gathering space. This concept would truly bring the Island together and provide a venue for festivals, family reunions, weddings, outdoor performances, and other community events. With the Island's three-season availability, such a site would have numerous and diverse usage possibilities, and it is financially viable by utilizing effective venue management together with tourist participation. Members of the Venue Committee, who have studied this concept extensively, can provide numerous examples and actual experiences on the Island, as well as supporting detail on such spaces.
- 4. The Coastal Discovery Museum. CDM is planning an expansion to allow for world-class museum exhibits, along with spaces that can make up portions of a virtual community arts center; classrooms, small lecture/theater space, and gallery display spaces. These expansion plans can meet a significant amount of our community's need for cultural venues. Status on this project can be provided by CDM's Board and President/CEO.
- 5. A community arts center (CAC). A distributed CAC could be created from currently available spaces on the Island, those that are in the planning stage, and existing spaces that may be added in the future (see Attachment). A prerequisite for this concept is the scheduling process described in recommendation (A) above. While the Webb report provided some important and useful information, there are additional needs that have been identified which should be considered in the plan for a CAC. The long term need for the virtual CAC would be evaluated as the comprehensive plan is developed.
- 6. <u>Culinary tourism</u>. Creating a plan for culinary tourism on the Island would draw many visitors and potential residents to the Island. A group with interest in this concept would need to be identified to spearhead this effort.
- D. The Committee recommends the Town hire a professional consultant to validate, and consolidate the plans from organizations already involved in planning, described in (C) above and develop plans for the other areas in line with the Venue Committee's Scope of Work. Once completed, the Town should finalize the implementation schedule based on community priorities, with some activities occurring in parallel.

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# What Will We Learn in Phase II?

- Usage & Programming for each venue
- > Revenues from operations:
  - Identify target markets for attendance & ticket sales
  - Includes users such as local hotels for conventions; concerts & events by outside promoters; performances by local organizations; festivals by local & regional groups; academic & intellectual meetings, etc.
- > Facility Design recommendations for the new venues
- > Facility Location Options
- Financing and Fundraising options
- Venue Management options (operating & marketing)
- Ownership options (e.g., Town, Public-Private, 501c3)
- > Operating Projections for each venue (i.e., Projections of Revenues, Expenses, Profit or Loss, Reserve Funds, breakeven analysis,)
- **Economic Impact Estimates**

The goal of Phase II will be to provide a 3 to 5 year rollout plan, with extensive detail, for Arts Venues on Hilton Head that serve all Arts organizations, and will include new and existing facilities.

Hilton Head Island's natural beauty and passion for excellence has built the Town's reputation as premier vacation and residential community. While some leisure activities have become less attractive to younger people, culture and art appeals to all generations. The Town should move quickly to support and advance Culture & Arts on Hilton Head Island by providing needed venues, to maintain its position as one of the most sought-after national residential and resort communities.

Appendix A: Email of April 10, 2018 from Bob Lee, President, Arts Center of Coastal Carolina

From: Bob Lee <xxx>

**Date:** Tuesday, April 10, 2018 at 10:55 AM **To:** Jane Joseph <xxx >, 'Cynthia Creamer' <xxx >

Subject: RE: Preparation for 4/16 Meeting

Dear Cindy and Jane,

After careful consideration, the Arts Center of Coastal Carolina has decided to withdraw, for the foreseeable future, from further discussions regarding its venue / facilities as a part of the current Venue Committee process.

The Arts Center staff has worked diligently for almost two years to provide the Venue Committee and Webb Consulting with all requested information - investing extraordinary staff resources. It, however, has become difficult to reach agreement regarding the Art Center's facilities in the Venue Committee mix. The Arts Center will continue to actively participate and support the Venue Committee's other task processes and looks forward to helping to make Hilton Head all that it can be for all of the Arts.

The Art Center will continue to pursue the actionable recommendations included in the report delivered last November by Webb Consulting, as they relate to the Art Center's facilities and its availability to support smaller arts organization's needs.

Thanks. I look forward to our continued consideration for the venues and programs the Venue Committee is currently contemplating.

Best, Bob

Robert Lee Email address (M) xxx-xxx-xxxx

# **Performance Venues**

Name/Location	Facility Type	Seating Capacity	Features	Availability	Users/Usage Issues
First Presbyterian Church (Mid Island)	<ul><li>Church</li><li>Sanctuary &amp;</li><li>Parish Hall</li></ul>	<ul><li>950</li><li>Fire Code</li><li>Pew Seating</li></ul>	<ul><li>Large stage</li><li>Parking</li><li>No liquor/wine</li></ul>	<ul><li> Dwindling access</li><li> Large in-house choir program</li></ul>	<ul> <li>HHSO - 30</li> <li>HHCS - 12</li> <li>HHWAC - 18</li> </ul>
Holy Family Catholic Church (South End)	<ul><li>Church</li><li>Parish Hall</li></ul>	<ul><li>1000+</li><li>300</li><li>Pew Seating</li></ul>	<ul><li>Limited stage</li><li>Parking</li><li>No liquor/wine</li><li>Rehearsals/Meetings</li><li>Kitchen in hall</li></ul>	<ul> <li>Limited – work around daily &amp; weekend services</li> </ul>	<ul><li>HHCS Presents concerts</li><li>Mary Green Chorale</li><li>Small orchestra space only</li></ul>
Hilton Head Beach & Tennis resort (Mid Island)	<ul> <li>Conference Center</li> <li>12,000ft<sup>2</sup></li> </ul>	• 1000	<ul><li>Large central hall</li><li>Meeting Rooms</li><li>Beverage Service</li><li>Catering</li></ul>	• By contracted schedule	<ul><li>Central location</li><li>Parking</li><li>No stage</li></ul>
HH High School Seahawk Theater (North End)	<ul><li>Auditorium with stage</li><li>Blackbox theater</li></ul>	<ul><li>650</li><li>150</li></ul>	<ul><li>Comfortable seating</li><li>Parking</li><li>Full stage/lighting</li></ul>	<ul><li>Limited-not accessible during school hours</li><li>Summer best</li></ul>	<ul> <li>School events take priority</li> <li>Annual schedule not possible</li> <li>Very basic ambiance</li> </ul>
ACCC (Mid Island)	<ul><li>Theater with stage</li><li>Blackbox theater</li></ul>	<ul><li>346</li><li>75</li></ul>	<ul> <li>Fully equipped theater &amp; Lobby</li> <li>Parking</li> <li>Beverage service</li> <li>Education Spaces</li> </ul>	<ul> <li>Heavily scheduled by ACCC for 5 multi-run shows &amp; 6 Present shows</li> <li>Possible 75 days availability</li> </ul>	<ul> <li>Community events         Indoor &amp; Outdoor     </li> <li>Prime show days used by ACCC</li> </ul>
Main St. Theater (HH Prep owner) (North End)	<ul><li>Theater with stage</li><li>(former movie house)</li></ul>	• 230	<ul><li>Cushion seating</li><li>Parking</li><li>Lobby</li><li>Beverage service</li></ul>	<ul><li>Get on schedule with HH Prep</li><li>Youth Theater</li></ul>	<ul><li>HH Prep</li><li>Youth Theater</li><li>Lean Ensemble</li><li>No Cast Dressing Rooms</li></ul>

# Church Halls – rental availability & criteria to be determined

Location/Name	Facility Type	Seating Capacity	Features	Availability	Usage/Usage Issues
St. Francis By-the- Sea (North End)	<ul><li>Parish Hall</li><li>Gym/Hall</li></ul>	<ul><li>300</li><li>600</li></ul>	<ul><li>Small stage</li><li>Kitchen</li><li>Parking</li><li>Folding Chairs for both halls</li></ul>	<ul><li>To be determined</li><li>Used by school and non-profits</li></ul>	School & Parish usage priority
St. Andrew- By-the-Sea (South End)	• Parish Hall	• 400	<ul><li> Kitchen</li><li> Parking</li><li> Meeting rooms</li></ul>	<ul><li>To be determined</li><li>Used for Parish functions</li></ul>	<ul><li>Limited parking</li><li>Versatile space</li></ul>
All Saints Episcopal Church (North End)	• Parish Hall	• 200	<ul><li>Kitchen</li><li>Parking</li></ul>	<ul><li>To be determined</li><li>Used for Parish functions</li></ul>	Various choruses use for rehearsal
St. Luke's Episcopal Church (South End)	New Parish Hall	<ul><li>175 at tables</li><li>250 theater style</li><li>need to verify</li></ul>	<ul><li>Stage</li><li>New sound system</li><li>Kitchen</li><li>Parking</li></ul>	<ul><li>New</li><li>Terms &amp; Conditions to be determined</li></ul>	<ul><li>Day school adjacent to hall</li><li>Usage TBD</li></ul>

Note: These halls are generally not open for public use, but have been frequently used for musical rehearsals and small recitals, utilizing a personal contact with the Parish administration. All have pianos.

# Meeting & Gathering Spaces – current & planned

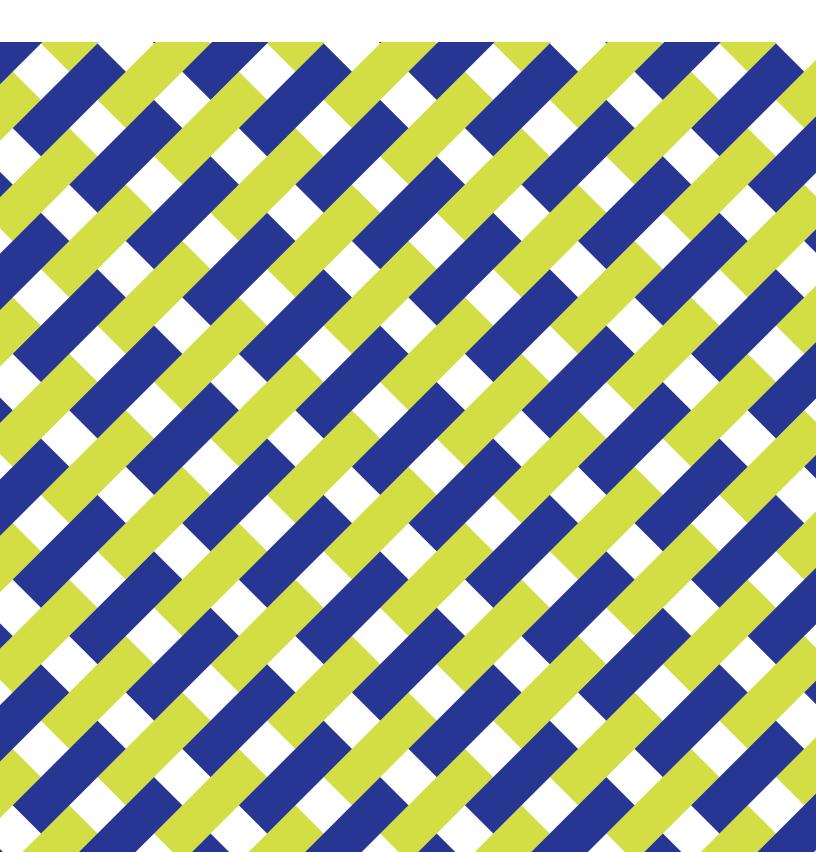
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Location/Name	Facility Type	Size (sq. ft.)	Seating Capacity	Features	Availability	Usage/Usage Issues
Coastal Discovery Museum @ Honey Horn (Current)  (North End)	<ul><li>Gallery</li><li>2 meeting rooms</li><li>Outdoor Pavilion</li></ul>	<ul><li>1000 sq.ft.</li><li>800 sq.ft. total</li><li>4000 sq.ft.</li></ul>	<ul><li>120 est.</li><li>90 est.</li><li>450 est.</li></ul>	<ul><li>Vast Parking</li><li>Combo Indoor &amp; Outdoor events</li></ul>	Schedule around CDM events	<ul><li>Weddings, parties,</li><li>Alcohol Outdoors</li><li>Educational Spaces</li></ul>
Coastal Discovery Museum @ Honey Horn (Planned)  (North End)	<ul> <li>3 Galleries</li> <li>Performance space</li> <li>Library Space</li> <li>Meeting Rooms - Potential</li> </ul>	<ul> <li>1000, 2000, 4000 sq.ft.</li> <li>2500 sq. ft.</li> <li>2000 sq.ft.</li> </ul>	<ul><li>Open galleries</li><li>"</li><li>200</li><li>N/A</li></ul>	<ul><li>Galleries climate controlled, secure</li><li>Visual Arts</li><li>Heritage Library</li></ul>	To be determined	<ul> <li>Multi-purpose with Visual Art focus</li> <li>Strong Education Center</li> </ul>
HH Symphony Lagoon Rd. (South End)	<ul><li>Under Construction</li><li>Admin. Offices</li><li>Performance space</li><li>Meeting Rooms</li></ul>	• 1621 sq.ft.	• 200	Warming Kitchen	<ul> <li>To be determined</li> <li>Subject to HHSO schedules</li> </ul>	<ul> <li>HHSO rehearsals</li> <li>Chamber concerts</li> <li>Lean Ensemble</li> <li>Other rehearsals</li> </ul>
Hilton Head Public Library (North End)	Large Meeting Room	• 2800 sq. ft.	• 300	• A/V equipment available	• Limited to 2X per user/ year	<ul><li>No Charge</li><li>No Food &amp; Beverage</li></ul>

# Meeting & Gathering Spaces – current & planned (continued)

Location/Name		Facility Type	Size (sq. ft.)	Seating Capacity		Features		Availability		Usage/Usage Issues
Hilton Head Public Service District (Mid Island)	•	Community Room		• 100	•	Group meeting facility with tables/ chairs	•	Reservation form required	•	No charge \$20 group donation requested
Palmetto Electric HHI (Mid Island)	•	Meeting Room		• 100	•	Group meeting facility with tables/ chairs	•	Reservation form required Non-profits & Civic groups	•	No charge Food & Beverage may be brought in Non-smoking
1st Tee at Boys & Girls Club (North End)	•	Outdoor Venue			•	6 hole golf course Pond Practice range/ soccer field	•	To be determined	•	Scheduled by Boys & Girls Club Club and 1st Tee have priority
Chaplin Community Park (North End)	•	Outdoor Venue			•	Multi-purpose field Picnic pavilion Restrooms Parking Beach access	•	To be determined	•	Scheduled by HHI Rec Center
Other Spaces to be added as identified										









January 2018

# A Conceptual Model for a Community Arts Center

Completed for The Town of Hilton Head

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- B: Activity Profile & Pro-forma Operating Budget
- C: Economic Impact Multipliers
- D: Critical Path Plan

# 1. introduction

Webb Management Services, Inc. is a management consulting practice for the development and operation of performing arts facilities. We work for government, schools, developers, and arts organizations on facility feasibility, business planning, and strategic planning. The practice was founded in 1997, and we just started our 398th assignment. We have completed a series of studies in the Southeast, including recent work in Danville, Fauquier County, Charlotte, Henderson, Durham, Monroe, Greenville, and Virginia Beach.

In 2016, we were hired by the Town of Hilton Head to undertake a cultural facilities master plan. That work lead to a series of recommendations, including the idea of a new community arts center to satisfy a series of unmet needs on the island for places to perform, create, learn, teach, and share. We also noted that the need for a community arts center might be satisfied by partnering with the Arts Center for Coastal Carolina (ACCC), converting spaces, and adjusting their business model.

In 2017, we were engaged by the Town to advance the concept of a community arts center, looking both at a standalone facility and then a partnership arrangement with the ACCC. From September through November, we developed various physical and business planning options to consider, all of which have been presented to the Town and the Venue Committee.

Now, to complete the work, we are providing more specific information on the stand-alone community arts center with the ACCC as a resident user as the preferred conceptual model for the Town to consider.

# 2. the conceptual model

# 2.1 phase one recommendations

Our March 2017 assessment made the following conclusions:

**The market:** There is a strong, but complicated, market for arts, culture, and heritage in and around Hilton Head Island, indicating opportunities for both traditional and non-traditional arts programming. In addition, there is a large tourist population responsive to opportunities to participate in outdoor recreation and heritage.

*User demand:* There is demand on the part of multiple community groups for performance, rehearsal, classroom, and meeting and event space.

**Existing facilities:** Facilities on the island are smaller in size with moderate quality. Most, including the Arts Center theaters, have limited availability. There are, however, tremendous museums and historical assets—including Mitchelville and the Coastal Discovery Museum. There is also a lack of affordable facilities for basic cultural programs and groups.

**Community benefits + impacts:** There are a number of community and regional goals that can be addressed through the development of arts, culture, and heritage on the island, relating to economic development, tourism renewal, heritage and preservation, and regionalism.

The question of demand for a community arts center was crucial within this analysis. There were several elements to that:

**Demand for performance spaces** – there were a number of small and emerging groups needing and wanting access to affordable performance space. There are some groups, like the Symphony, seeking access with more than 1,000 seats. But most of the groups are seeking spaces with capacity of under 300-seats, and most cannot afford the high rental rates at the current Arts Center.

**Demand for visual arts creation, teaching and exhibition space** – There are many visual artists in or near Hilton Head seeking access to affordable space to create, share, and learn. Again, some of this demand could be satisfied by current Arts Center space, with lower rent levels.

**Demand for meeting and program space –** Finally, there is a large set of arts and cultural organizations seeking teaching and program spaces to support their activities. These are mostly small groups with limited resources involved in a wide range of activities, from shag dancing to quilting.

All of those conclusion lead to a series of recommendations:

- \* The development of a community arts center;
- \* The development of a large hall in Beaufort County;
- \* The development of Mitchelville and other heritage assets;
- \* Improvements to the Coastal Discovery Museum;
- \* The creation of community gathering and event spaces; and,
- \* The development of food and farming attractions and programs on the island.

Within that set of recommendations, the most basic facility need was to have a community arts center on and for Hilton Head Island, activated with a combination of rentals, presenting, educational programming, and outreach. Visual artists in particular lack spaces for teaching and related programs. The Arts Center of Coastal Carolina has the physical attributes to become this space and indeed was designed to serve a set of community-based groups.

It would be reasonable for the Town to invest in the Arts Center if that organization is prepared and able to re-formulate its business model to become more of a community arts center rather than being dominated by self-produced theatre. Certainly, the request for funding for technical equipment upgrades, which is valid, is easier for the Town to justify if the Arts Center is able to respond to the community's need for an arts center. But if the Arts Center is not prepared to make that change, we encouraged the Town to consider other options and possibilities for a community arts center, ideally through the adaptive re-use of some other existing structure.

### 2.2 the scheduling charrette

One of the first steps in starting the business plan for a new community arts center was to invite potential users to join with us in a discussion of what is needed and how these facilities might be programmed, operated, and sustained.

That session, held in October 2017, was attended by representatives of ten different organizations. Together they proposed about 90 days of use in a 350-seat theater and another 175 days of use on a 125-seat theater. We were re-assured by this level of demand given that this was not a comprehensive set of potential users. But we were again struck by the need for proposed facilities to be affordable to community-based users given the limited financial resources of so many organizations.

It is difficult and counter-productive to ask small nonprofit arts organizations to make an advance commitment to use facilities that will not exist for a minimum of several years. But it is helpful to understand the attributes, conditions and costs that potential users respond to. And while we recognize that groups come and go over time, a survey of current groups and their demand is helpful to project a baseline of future demand.

Our sense is that there is a set of community arts organizations who might rent the larger theater, including Hilton Head Dance Theater, the Southeastern Summer Theatre Institute, Island School Council of the Arts and Shore Notes, in addition to the uses of the ACCC.

And there is another set of groups for a smaller theater, including the Lean Ensemble Theatre, Young Artist Performances, the Performing Arts Consortium, plus the possibility of occasional use by smaller groups like the Carolina Shag Club, the Junior Jazz Foundation and the Mary Green Singers and Chorale.

### 2.3 comparable projects

The following projects outline how arts centers in similar communities across the country have successfully been activated. Each project shares similar physical components to the proposed Arts Center and offers insights into governance, operational budgets, and programing objectives for their respective facility.

### Center for the Arts | Jackson, WY

The Jackson Hole Center for the Arts serves as the gathering place for community members and twenty resident arts organizations. Built in 2007, the Center partners with local higher education institutions and a variety of artists from all disciplines to create a vibrant, creative environment. Located at the heart of the Grand Tetons resort town, the Center is composed of six visual arts studios, four dance studios, five classrooms, twenty-two offices for administrative purposes, and a 525-seat



theatre. Each resident organization has a tenant rental agreement with the Center's administration that ranges from 1 to 5 years.

The 76,000 sq. ft. Center for the Arts is owned by the City and operated by a nonprofit. The Center's staff is responsible for managing the facility and its residents in addition to presenting a number of live events each year. Annually, the theatre is utilized 175 times for the Center's Presenter Series and resident organizations' performances. The Center's yearly operating budget is \$2.9 million. Payroll expenses account for 33% of operating expenses. Earned income covers nearly 40% of the operating budget.

# Richmond Hill Centre for the Performing Arts | Richmond Hill, ON

The Richmond Hill Centre for the Performing Arts is dedicated to the community, a point emphasized in the structure of the building itself. Opened in 2009, the facility is built around an old high school in Richmond's historic downtown. The school building now contains administrative offices and a café. RHCPA's mission is further emphasized in its eclectic programming, which



includes family shows, classic works, local and international concerts, guest lectures, and opera. In regards to performance space, RHCPA has two theatres: The Main Stage theatre is used for larger performances and events and seats 631, and the Plaza Suite, a multi-purpose 271-seat hall, is used primarily for theatre productions, meetings, vendor fairs, guest talks, workshops, and other social events.

The Richmond Hill Centre for the Performing Arts is owned and operated by the Town of Richmond Hill and has a staff of ten. Designed by Diamond and Schmitt Architects, the RHCPA cost \$30 million CAD to build. Its yearly operating budget is \$3.7 million. Earned income covers 79% of the operating budget.

# Umbrella Community Arts Center | Concord, MA

Located outside of Boston, the Umbrella Community Arts Center is housed in an adaptive re-use school facility. A \$20 million capital campaign fueled the building's renovation and transformed the classrooms into 50 private art studios. The Center contains a 350-seat main theatre and a 100-seat black box theatre in addition to multiple spaces to rehearse and gather. Together, the spaces comprise two floors of the old school. In 2016,



Umbrella welcomed over 14,000 people to performances, events, programs, workshops, classes, and community outreach initiatives all presented by the Center's staff. Umbrella's Performing Arts Productions sold over 4,500 tickets in 2016 alone.

Umbrella is owned by the City and operated by a local nonprofit organization. With the support of over 300 volunteers, the Center is sustained by a \$1.1 million annual budget. Payroll expenses account for 56% of operating expenses. The Center collects over 65% of their income through earned revenue sources, mainly the classes and Performing Arts Productions.

### McLean Community Center | McLean, VA

The community center in McLean is the epicenter of all cultural and community activity for the town of 48,000 residents. The Center is owned and operated by the County and financed through a special tax district that serves as the primary source of operating support. The community approved the tax district through a bond referendum that allocates 2.3 cents per \$100 of assessed value to the art center. Within the Center is a 383-



seat theatre, a rehearsal studio, art galleries, meeting and conference rooms, multiple classrooms, and a commercial kitchen available for rental.

Built in 1975, the Center is undergoing an extensive expansion and renovation that is funded entirely through a Capital Reserves Fund. That fund has grown year-over-year from the Center's ability to annually operate with a surplus. The 40,000 sqft facility operates a \$4.9 million budget with 62% of the budget going towards payroll expenses. Earned income accounts for 24% of the operating budget.

# Prairie Center for the Arts | Schaumburg, IL

Located outside Chicago, the Prairie Center serves as the destination for performances, meetings and events, gallery exhibitions, and more. The Center is the home to local orchestra and theatre groups that utilized the 442-seat theatre 302 days for rehearsals and performances in 2016. The conference rooms, lecture hall, and studio spaces are frequently activated throughout the day by City officials conducting training seminars and events.



Together, the Prairie Center welcomes over 90,000 attendees to over 950 events each year.

The 33,000 sqft center is owned and operated by the City and operates with a \$2.9 million annual budget. The space is predominately supported through government appropriations, with only 15% of operating expenses coming from earned income. The Center was built in 1986 and underwent an expansion to better accommodate the growing demand by community organizers.

# Dairy Arts Center | Boulder, CO

The Dairy Arts Center acts as a multi-disciplinary arts center where a wide variety of performance and visual art is presented for the community. Converted from an old dairy facility into a fully modernized, state-of-the-art facility, the Center represents a successful public/private partnership for Boulder, CO. The 42,000 sqft facility houses a 250-seat theatre, a 116- and 99-seat theatre, four visual art galleries, a 70-seat cinema, rehearsal and classroom space, conference rooms, and a café. Living up to its



purpose as a multi-disciplinary space, 77 dance performances, 269 live theater performances, 41 music performances, and 68 special events took place at Dairy in 2016. With a number of resident organizations calling Dairy home, the Center is activated with over 900 events each year.

The Center recently underwent a \$6.2 million renovation that was 50% financed through a ballot measure and the remaining 50% through corporate and individual giving. With an annual operating budget of \$1.5 million, 60% of Dairy's revenue comes from earned income sources.

In summary, then, the combination of demand observed in our Needs Assessment, the updated demand observed in the scheduling charrette and the experiences of community arts centers in similar communities all give us the confidence to advance the concept of a new community arts center for Hilton Head.

# 3. physical planning

# 3.1 space program

The space program is a document that describes each of the functional spaces that are proposed to be included in the new or renovated building(s). The information is presented in a matrix format that describes each individual space in terms of its organizational location, the name of the space, the quantity of spaces, the net square footage assigned to the space, and notes that assist with the understanding of the space's square footage allocation.

The space list is then summarized in total net square footage, which is, in turn, multiplied by an empirically chosen net-to-gross multiplier that results in a sum of gross square footage.

Net square footage represents the usable square footage in the facility. The gross square footage represents the total square footage of the facility, including circulation and mechanical spaces, wall thickness, duct volumes, and other non-programmed spaces.

The space program for a new community arts center, which is appended to this report, is used as an initial generator of the projected cost of the new construction or renovation. The space program that we prepared for this study is based on our understanding of the spaces that constitute the existing Arts Center of Coastal Carolina building, plus additional needed spaces.

The space program will be used in a subsequent effort as the basis for organizing the design of a new or renovated building. A typical approach is to undertake a "bubble diagram" exercise that indicates critical adjacencies and relationships among the various components of the building. The notes column of the space program is often used to indicate critical proportions, dimensions and ceiling heights. This information is important for the ultimate configuration of the new facility.

### 3.2 site analysis

Given the space program outlined above, the community arts center itself would have a footprint of approximately 30,000 square feet and would require approximately 1.5 to 2 acres, not including access and parking. This reflects the fact that while some spaces can be developed below grade or on a second or third floor, many spaces need to be on the ground floor to support front-of-house or backstage access to the performance spaces and stages.

In addition to the building, the site must have sufficient room for access and parking. For a venue of this size, parking and access requirements could add another 1 to 1.5 acres to the site requirement to park up to 180 cars for audience, staff and performers. Some buildings make do with less parking, but only when there are reasonable shared parking options within a reasonable distance.

For this project, we have also considered the possibility of converting an existing structure to serve as a community arts center, or at least reduce the new construction requirement. This is primarily a cost issue, as renovated or converted buildings are usually less expensive than new buildings. The challenge is finding existing structures that are in reasonable condition and have the appropriate size, particularly as it regards the need for clear-span performance space.

Over the course of the study, the consultants visited a number of possible sites for a community arts center as identified by Town staff, ultimately visiting a total of six sites around the island. We do not wish to name those sites for fear of compromising their availability, but we would offer the following general comments.

First of all, there are not many empty buildings that are available for development of this size. In addition, we did not see any buildings that are large enough and available for conversion into a community arts center. But we did see sites that could support the development of a community arts center through combination of renovation and new construction, plus the satisfaction of parking requirements through the sharing of existing parking areas (subject to a negotiation) and the development of new spaces.

### 3.3 equipment budget

The Preliminary Performance Equipment Outline and Budget, appended to this report, indicates the systems, quantities and costs of the performance equipment that is recommended for a new Community Art Center. This information is based on a facility with a 300-seat theatre, 120-seat theatre, rehearsal rooms, scenery and costume shops and lobby spaces. This outline is based on industry standards in terms of quantities, types and costs of the performance equipment. The information is provided in an attachment to this report. The total recommended budget for performance equipment in each of the performance spaces is approximately \$3 million.

Elements of the overall performance equipment budget include the performance lighting systems, performance rigging, performance sound, video and communications, seating, stage draperies, adjustable acoustic devices and miscellaneous stage equipment.

### 3.4 capital cost estimate

The process of creating the cost projections is based on the multiplication of square footage taken from the Space Program options times a range of cost per square feet that is based on prices observed from other current and comparable projects. The result of this multiplication is then multiplied by a Soft Cost factor of 1.3 to achieve a range of potential project costs. The range is the result of the range of square footage costs. For instance, the projected cost of replacing the 45,000 sf of the ACCC building at \$500 per square foot would be \$22.5 million. Multiplying this by the 1.3 soft cost multiplier, the project cost would be approximately \$30 million. If the cost per square foot is \$600, then the resulting cost would be roughly \$35 million.

This process of cost projection is not a replacement for an actual Cost Estimate prepared by a qualified Cost Estimator. This process in intended to be used in strategic planning as a means of focusing on potential costs and fundraising opportunities.

Every architectural project is defined by three potential variables. These are: budget, square footage and quality. If two of these factors are fixed, then the third one has to move to enable the equation to be satisfied. The cost projections that are employed as a part of this study are based on the determined functional space needs and an understanding of the quality expectations of the community and the supporters of this potential project. Therefore, the variable that must move to satisfy the equation is assumed to be the construction budget.

The cost projections that are included at the end of the Space Program material in the appendix are in line with costs that we are accustomed to see on projects of this scope and quality aspirations.

# 4. business planning

# 4.1 operating goals

In order to begin business planning for a conceptual model of a community arts center for Hilton Head Island, we propose the following operating goals:

- 1. Provide affordable access to well-equipped performance, rehearsal, teaching, and support spaces to local and regional artists and arts organizations.
- 2. Support local businesses, government, and citizens with professional meeting and event facilities.
- 3. Contribute to the economic vitality of Hilton Head and the wider region with active facilities that drive economic and community development; and
- 4. Utilize a sustainable business model primarily driven by earned income.

These goals will guide leadership towards good decisions in the day-to-day operations of new facilities. Each goal makes sense and seems reasonable. It is the combination of these goals that is challenging—providing access, staying busy, and managing costs in a way that the facility delivers value to the community while remaining financially sustainable.

# 4.2 governance models

The next issue is how recommended facilities should be owned, managed, and operated. In our minds, it is important to separate the question of who owns the building from who operates the building, also considering that different groups might provide skills and services in support of operations.

Ownership should be a function of funding—select the owner in the strongest position to gain the funding necessary to build a community arts center. The owner does not have to operate the building, as long as there is a strong contract between them that ensures that the operator is motivated to pursue the owner's mission and goals for the building. The operating entity can also contract with others to provide operating services, based on skills, relevant experience, and support in the community.

Cultural facilities can be operated in different ways by different forms of organizations, including government, educational institutions, commercial management companies, and community-based nonprofits. In this case, there are two reasonable options. The first one is that the Town takes direct operating responsibility for the Center, hiring a manager for that purpose. The second option should be to establish a new 501c3 nonprofit organization to run the venue. The operating pro-forma is based on either of those two models.

We would also stress the importance of developing strong partnerships in order to fully realize the potential of the Center, we would encourage the further development of partnerships with the regional school district to partner in the development and delivery of programs serving local school children. Furthermore, a partnership with local and regional colleges can provide student labor, support exhibition efforts, and also partner on various programs. Finally, partnering with other regional cultural facilities and programs can assist with program development and delivery, plus support a more regional marketing effort.

### 4.3 programming plan

There are a number of important ways that a new community arts center should be activated, with several key partners.

- 1. **Presenting:** Buying and presenting touring arts and entertainment programs and exhibits should be a small but important element of the programming of a new theatre. Presented events can support the mission of the Center by providing residents with opportunities to see and hear regionally and nationally known artists. The challenge with presenting is having the ability to choose and access the right shows and promote them effectively such that a small set of performances has a large and positive impact on the community and the operating budget of the facility.
- 2. Film: Likewise, we see an opportunity to develop a film series at the Center, with family, classic, and popular movies. While this could be accomplished with a film-presenting partner, we will assume for now that it is internally managed, with films acquired through a regional distributor.
- 3. Community Programming: A new community arts center should host various community programs, whether town hall meetings, community celebrations, or commemorative events that are produced locally with the support of local businesses.
- 4. Rentals: The Center should be available for occasional rentals, either to regional artists and organizations seeking a new location, commercial promoters wanting to bring events to the building on a rental basis, or private/corporate groups wanting to use the Center for events—like meetings, conferences, or wedding receptions. Additionally, resident organizations, like ACCC, will serve as a key component to activate the Center throughout the week.
- **5. Educational Programming:** Finally, the Center should be available and used for a range of educational programs, working in partnership with area schools, artists and arts organizations. Note that these might eventually include both inbound programs (e.g. kids at matinees or in camps) and outbound programs (e.g. in-school teacher training).

Once again, each of these program types makes good sense and is possible to pursue. The challenge is in the combination of these program types, balancing the desire for high profile touring acts with the need for academic and community access, and managing the very different needs and resources of these users.

### 4.4 staffing plan

Assembling a team of personnel to plan for and open the facility will be critical to the success of a new community arts center. Having an experienced, innovative, and knowledgeable executive director is perhaps one of the most important pieces of this project. That person, reporting to the Board of Directors, is responsible for the financial oversight, relationship management, communications, overall administration of the building, and staff development.

A number of other full-time and part-time personnel will support the Executive Director with day-to-day operations, events, marketing and administration. Here are descriptions of key positions.

- \* executive director: The Executive Director of the Center is a full-time position that reports to the board of directors and leads the organization's personnel. This position is responsible for overseeing the day-to-day operations of the organization as well as strategic and long-term planning for the facility. Specific tasks include:
  - Oversee fundraising and philanthropic initiatives including corporation, government, foundation, and individual giving.
  - Serve as the community contact point for the organization, building and maintaining relationships with business, political, university, and community leadership.
  - Supporting and liaising with the Board of Directors.
  - o Manage the organization's staff and ensure that human resource procedures are met.
  - Create and implement policies and guidelines as necessary, including rental rates, resident user agreements, and facility management policies.
  - Work with staff to develop and monitor the annual budget and ensure proper financial procedures.
  - Participate in programming and marketing, providing an artistic vision and direction to proper staff and negotiating artist fees and contracts.

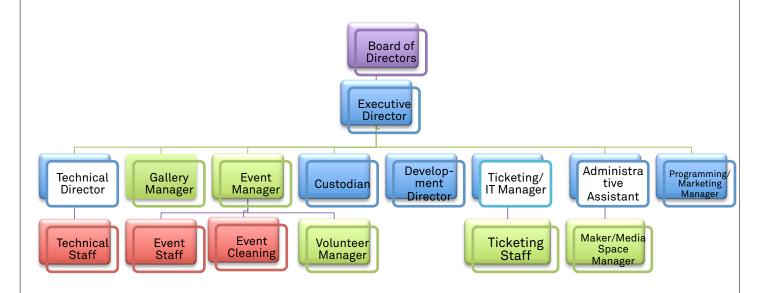
Ideally, this individual has experience with facility development projects, and is able to guide the organization through the first year of opening and then the first years of operation.

- \* development director: The Development Director is part of the senior leadership team and reports directly to the Executive Director. The Development Director works closely with the Board of Directors and relative committees to identify and cultivate potential donors, set and fulfill fundraising goals, and expand the community of engaged patrons and donors. This position will also work closely with the Executive Director to develop and manage annual fundraising strategies of the goal of approximately \$1M in annual support as well as capital and endowment initiatives. The Development Director will be responsible for initiatives such as the annual giving campaign, major gifts, government grants, special events, corporate sponsorship, future capital and endowment campaigns, planned gifts, and board and individual giving.
- \* technical director: This position requires knowledge of technical systems for performance spaces, including lighting, fly, sound, audio-visual, and communications systems. A primary responsibility of the Technical Director will be to orient and train staff and independent contractors on these systems. The Technical Director will also supervise a pool of on-call

technical labor, including lighting technicians, sound technicians, and crew to provide for visiting artists and users as needed. The Technical Director will also design and implement safety protocol for equipment and facility use, monitor inventory and order supplies, and assist with budgeting for equipment repairs and maintenance, supplies, and technical labor expenses.

- \* programming/marketing director: This staff member supervises and supports all artists and users coming into the Center. S/he coordinates and organizes the needs of renters when first contracted, supervise their arrival and set-up, provide management support of the event, assists with the break-down and load-out of the user, ensures that financial arrangements are understood and settled, and collects feedback on the user experience to guide future operations. S/he also supports the contracting of touring acts, the marketing of those events locally, and the care of visiting artists coming into the building. Finally, the director must manage the resident organizations and ensure all groups have ample opportunities to access the Center's rehearsal and performance spaces.
- \* ticketing manager: This position reports to the Executive Director and oversees part-time box office staff. The manager is responsible for all aspects of ticketing for presented events, resident organizations, and other renters, supervising ticketing functions and reporting, and serves as the liaison between patrons and the Center. As a result, this position is responsible for ensuring a high level of customer service for customers, renters, and their patrons.

The following organizational chart summarizes staffing for the organization. Full-time staff members are shaded blue, part-time staff are shaded green, and independent contractors are in red. Note that the Programming/Marketing Manager and the Admin Assistant come on in the second phase.



# 4.5 pro-forma operating budget

We have developed and appended a pro-forma operating budget for a new community arts center in Hilton Head. We have built this financial model to project the financial performance of the Center as and when it comes online. It can also be an effective tool to help the client consider various choices as the project advances—a live model that can be manipulated easily to test physical, programming, and operational choices, and refined further as additional details and timing for the project become clearer.

The key step in developing the pro-forma is estimating activity in the various recommended components of the Center. Here is a summary of those spaces and rental rates in the first year of operations:

SPACES AND RATES	Usable Square Feet	Capacity	Rental Period	Renter Type	Rental Rates
Main Theater	6,000	300	Daily	Resident	\$407
				Nonprofit	\$488
				Commercial	\$543
Studio Theater	2,400	120	Daily	Resident	\$200
				Nonprofit	\$300
				Commercial	\$450
Large Rehearsal Room	2,000	75	Four-hour	Resident	\$38
				Nonprofit	\$56
				Commercial	\$84
Small Rehearsal Room	1,600	50	Four-hour	Resident	\$25
				Nonprofit	\$38
				Commercial	\$56
Large Classroom	1,200	40	Four-hour	Resident	\$20
				Nonprofit	\$30
				Commercial	\$45
Small Classroom	800	25	Four-hour	Resident	\$13
				Nonprofit	\$19
				Commercial	\$28
Large Music Practice Rooms (2)	140	3	Four-hour	Resident	\$3
				Nonprofit	\$5
				Commercial	\$7
Small Music Practice Rooms (4)	80	2	Four-hour	Resident	\$2
				Nonprofit	\$3
				Commercial	\$5
Community Gallery	2,000	100	Four-hour	Resident	\$50
				Nonprofit	\$75
				Commercial	\$113
Lobby	1700/1200/1000/500	300/200/150/100	Four-hour	Resident	\$300
				Nonprofit	\$450
				Commercial	\$675

Rent is broken down by various types of users. Rental rates are suggested based on our review of other facilities in the region, which is also appended as part of the pro-forma. Here is a description of the key assumptions in the activity profile:

- \* The two theaters are both programmed with presented events (live and/or film) and rentals to resident groups, other nonprofits, and commercial organizations. The additional program spaces are exclusively for rental programs, ideally focused on arts education. The level of activity is based on the results of our needs assessment and surveys of potential users.
- \* The ACCC is a resident user, rehearsing and producing their plays in the Center. Most of their use is of the larger theater, but we also project use of the smaller theater and rehearsal spaces.

\* Rental rates and user fees are also based on what is charged at other facilities in the region.

Here is a summary of activity in the Center over the first five years of operation.

<b>Community Arts Center Activity</b>	Summary	Year 1	Year 2	Year 3	Year 4	Year 5
Main Theater	Performances	236	240	246	252	258
	Use Days	326	331	339	345	353
Studio Theater	Performances	216	222	228	234	240
	Use Days	327	335	342	350	357
Large Rehearsal Room	Four-hour Rentals	900	912	924	936	948
Small Rehearsal Room	Four-hour Rentals	810	822	834	846	858
Large Classroom	Four-hour Rentals	700	712	724	736	748
Small Classroom	Four-hour Rentals	465	477	489	501	513
Large Music Practice Rooms (2)	Four-hour Rentals	700	709	718	727	736
Small Music Practice Rooms (4)	Four-hour Rentals	1,200	1,209	1,212	1,218	1,224
Lobby	Four-hour Rentals	29	29	33	37	41
Total Performance Attendance		59,700	61,570	63,872	66,217	68,603

The number of events and capacity sold for performances grows slowly over time. We have also been fairly conservative in estimating use of additional program spaces. Here is an additional summary showing just the ACCC use of various spaces

The multi-year budget is the second portion of the pro-forma. Following are key assumptions:

- All of these assumptions are informed by operating budgets from comparable projects, a summary of which is appended within the pro-forma.
- \* Box office and rental income are taken directly from the activity estimates and conservatively increase over the five-year period.

Year 1 AC	CC Use of Com	munity Arts Center Facilities
110	Performances	Main Theater
146	Use Days	
30	Performances	Studio Theater
54	Use Days	
400	Four-hour Rentals	Large Rehearsal Room
400	Four-hour Rentals	Small Rehearsal Room
200	Four-hour Rentals	Large Classroom
200	Four-hour Rentals	Small Classroom
200	Four-hour Rentals	Large Music Practice Rooms (2)
300	Four-hour Rentals	Small Music Practice Rooms (4)
10	Four-hour Rentals	Lobby
25,620		Total Performance Attendance

\* User fees are charges to renters of various spaces for use of technical labor, use of special performance equipment (a basic package is included in the base rent), event staff, and cleaning. The fees in this case are a percentage of the base rent collected.

- \* Food service income includes concessions, new fees from catering, and gross sales from some sort of café (which could be something as simple as a food cart) and retail outlet that come online on the second phase of the project.
- \* There are ticketing fees paid by users for use of the box office. Membership income is based on fees to regional residents for benefits related to advance access to tickets and special events. There is some sponsorship income related to the presentation of live events. There is a small amount of income related to the sale of program advertising. And, there is an additional facility fee paid by ticket buyers as a surcharge on ticket prices.
- \* On the expense side, the most significant costs relate to personnel, including full-time, parttime, and event-based staff. The size and rate of growth is based on comparable facilities. Compensation levels are also in reference to other regional facilities.
- \* There are significant presenting expenses, which include artist fees, film rentals, marketing costs and other direct expenses, all of which are growing over time in relation to presenting revenues.
- \* Box office costs are also significant, with some portion absorbed by users. Administrative costs include all of the items necessary to run the Center's offices as a stand-alone enterprise.
- \* Occupancy costs are also based on comparable and regional facilities, using per-square foot estimates of cost.
- \* We take the budget as far as estimating annual funding requirements, but we have included the fundraising staff in expenses given the presumption that a portion of annual funding would come from the private sector.

### Here is a summary of the budget:

Operating Budget Summaries	Year 1	Year 2	Year 3	Year 4	Year 5
Earned Income					
Ticket Sales	285,300	298,442	321,896	346,557	372,471
Rental Income	344,691	358,260	375,907	393,699	412,492
Theater User Fees	379,160	394,086	413,498	433,069	453,742
Food Service	84,467	89,906	96,052	102,459	109,138
Miscellaneous Income	318,950	339,906	364,691	391,348	420,052
	1,412,568	1,480,600	1,572,043	1,667,131	1,767,895
Operating Expenses					
Total Personnel	1,218,571	1,260,188	1,306,505	1,352,875	1,402,027
Programming Costs	318,680	328,551	348,362	368,927	390,270
Box Office	80,199	84,315	89,400	94,720	100,284
Administration	133,500	136,170	138,893	141,671	144,505
Occupancy Costs	301,924	307,962	314,121	320,404	326,812
Total Operating Expenses	2,052,874	2,117,186	2,197,283	2,278,598	2,363,897
CAC Annual Funding Requirement	640,305	636,586	625,240	611,467	596,003
Earned Income/Op. Expenses	69%	70%	72%	73%	75%

Overall, the Center can deliver significant value to the community as an accessible and active cultural center covering two thirds of its operating budget with earned income by the fifth year of operations.

### 4.6 economic impacts

Economic impact means that something has happened to increase economic activity, which includes new sales, new earnings for workers, and new jobs in the local economy. For projects like this, impacts are the result of the development of the building, the ongoing impacts of new or expanded operating organizations (the entity making expenditures in the local economy), and the expenditures of audiences.

Total economic impact has several components: the direct impact made up of spending by the Center, the jobs that it provides, and the spending by people who visit the area in order to go to the Center. Then there are the indirect impacts resulting from extra business generated for suppliers of goods and services to the Center and its visitors. Finally there are the induced impacts of increased 'consumption spending' in the region as a result of larger wages and increased organizational revenue being returned to the local economy by the Center, its suppliers and their suppliers.

Direct or primary impacts can be calculated from primary data - a center's expenditures and records, plus other data about the center's visitors: what proportion of visitors come from outside the local region and had the Center as their primary motivation for visiting the region; how long they stay in the region; what they spend money on while in the region; and how much they spend. Notably, visitor spending represents a significant contribution to overall economic impact.

However, indirect and induced impacts (together making up what are known as 'secondary impacts') can only be estimated on the basis of a good understanding of the local region's overall economy and the interrelationships among various industries within the economy. Economic models depicting these relationships are increasingly available, but they are region-specific and relate to a particular period of time. This means that results from any given economic impact study are not necessarily transferable to another context.

Multipliers provide a numeric way of describing the secondary impacts stemming from new facilities. The Multiplier Model is derived mathematically using an input-output model and Social Accounting formats. The Social Accounting System provides the framework for the predictive multiplier model used in economic impact studies. Purchases for final use drive the model. Industries that produce goods and services for consumer consumption must purchase products, raw materials, and services from other companies to create their product. These vendors must also procure goods and services. This cycle continues until all the money is leaked out of the County economy.

To predict the economic impacts of new performing arts facilities, we have purchased a full set of RIMS II multipliers for Beaufort County from the Bureau of Labor, which are based on the 2007 Benchmark Input-Output Table for the Nation and 2015 regional data. The full set of multipliers is appended.

The first step is suggesting the potential impacts of building new facilities. If the amount spent to construct is in the range of \$28 million, then we can say that funds spent in the County on construction will lead to total new sales in the

Impacts of Construction on Beaufort County										
Input - Construction Budget		\$	28,000,000							
Outputs	Final Demand Multipliers (Industry 2332C0)		Project Outputs							
Sales	1.4508	\$	40,622,400							
Earnings	0.5352	\$	14,985,600							
Employment (person-years of employment)	12.6269		354							

County of \$41 million, new earnings of \$15 million, and 354 new person-years of employment.

We calculate the ongoing impacts of the facility using what is called the bill of goods approach, shown in the following chart. We estimate new annual expenditures by the operating organization on everything from utilities and hotels to waste management and advertising, and then use the three types of multipliers to calculate new output, earnings, and jobs in each of those industries.

Bill of Goods Approach (Year 3)		Inputs			Inputs		Multipliers		Outputs						
Category		r non-personnel penditures	% Spent in Beaufort County	Base year non- personnel expenditures  Output (dollars)  Earnings (dollars)		nel Output (dollars) Earnings Emp		Empl't (jobs)	nhs)		New Sales (\$000's)		New Earnings (\$000's)		New Empl't (jobs)
Power Generation and Supply	\$	125,000	100%	\$	125,000	1.2977	0.2325	3.9627	\$	162,213	\$	29,063	0.5		
Water, Sewage and other System	\$	15,000	100%	\$	15,000	1.4161	0.3199	7.5693	\$	21,242	\$	4,799	0.1		
Retail Trade	\$	50,000	75%	\$	37,500	1.5099	0.4351	17.8605	\$	56,621	\$	16,316	0.7		
Transit & Passenger Transportation	\$	15,000	100%	\$	15,000	1.5225	0.5016	23.0457	\$	22,838	\$	7,524	0.3		
Telecommunications	\$	40,000	50%	\$	20,000	1.4331	0.4826	10.0058	\$	28,662	\$	9,652	0.2		
Insurance Agencies/Brokerage	\$	50,000	75%	\$	37,500	1.6230	0.5079	12.0739	\$	60,863	\$	19,046	0.5		
Equipment Rental	\$	30,000	75%	\$	22,500	1.2808	0.2647	4.8577	\$	28,818	\$	5,956	0.1		
Legal Services	\$	25,000	100%	\$	25,000	1.5687	0.6277	11.5860	\$	39,218	\$	15,693	0.3		
Accounting & Bookkeeping Services	\$	25,000	100%	\$	25,000	1.5363	0.6366	18.3370	\$	38,408	\$	15,915	0.5		
Computer related services	\$	25,000	50%	\$	12,500	1.5727	0.6437	13.4989	\$	19,659	\$	8,046	0.2		
Advertising & related services	\$	75,000	50%	\$	37,500	1.4840	0.3893	8.1029	\$	55,650	\$	14,599	0.3		
Professional & Technical Services	\$	25,000	75%	\$	18,750	1.5256	0.5330	11.4187	\$	28,605	\$	9,994	0.2		
Office administrative services	\$	50,000	75%	\$	37,500	1.5768	0.6974	15.3663	\$	59,130	\$	26,153	0.6		
Business support services	\$	25,000	75%	\$	18,750	1.5448	0.5452	18.4672	\$	28,965	\$	10,223	0.3		
Services to building	\$	50,000	100%	\$	50,000	1.4046	0.4079	18.1023	\$	70,230	\$	20,395	0.9		
Waste management	\$	7,500	100%	\$	7,500	1.4303	0.3282	6.9641	\$	10,727	\$	2,462	0.1		
Other Educational Services	\$	25,000	50%	\$	12,500	1.6992	0.7005	32.2048	\$	21,240	\$	8,756	0.4		
Performing arts companies	\$	150,000	50%	\$	75,000	1.5572	0.4778	37.5740	\$	116,790	\$	35,835	2.8		
Artists, writers and performers	\$	10,000	50%	\$	5,000	1.4429	0.3755	17.5027	\$	7,215	\$	1,878	0.1		
Accommodation	\$	25,000	100%	\$	25,000	1.4200	0.3506	10.2831	\$	35,500	\$	8,765	0.3		
Food services	\$	25,000	100%	\$	25,000	1.3901	0.2579	10.7660	\$	34,753	\$	6,448	0.3		
Postal Service	\$	10,000	100%	\$	10,000	1.4764	0.5372	10.5522	\$	14,764	\$	5,372	0.1		
Averages and Totals	Ś	877.500		Ś	657,500	1.4874	0.4626	14.7405	Ś	947.343	Ś	277,514	9.5		

We estimate the portion of new annual non-personnel costs likely spent in the County (\$657,000 in the third year of operations), and then apply our multipliers to suggest that these annual expenditures lead to new sales of \$947,000, new earnings of \$277,000, and 9.5 new jobs—not including those working inside the Center.

The second component of economic impact is the spending of performance attenders. To calculate these impacts, we start with estimated total attendance and then remove those who came to the Center from within Beaufort County and would have otherwise attended an event at another County venue. We do this because the spending of these residents is not incremental – funds are being

substituted for money that would have been spent at other events or activities in the County. On that basis, there are two groups we can include to calculate these impacts:

Arts Center Visitors		
Year 3 Paid Attendance		64,000
Beaufort County Attenders who would have gone to another County venue	60%	38,400
Beaufort County Attenders who would have gone to a venue outside the County	10%	6,400
Non-County Attenders	30%	19,200
Total Attenders	100%	64,000

 Attenders coming from outside Beaufort County,

which we have estimated as 30% of total attendance.

2. Beaufort County attenders who would have spent that money at an activity or event outside of Beaufort County. We suggest that this group might represent 10% of total attendance.

These two groups then represent 40% of total performance attendance.

The final step is to input those estimates into ancillary spending formulas, which are taken from the new Arts and Economic Prosperity Report published by Americans for the Arts. That report provides significant data on how much people spend on various things in conjunction with their attendance at performances, exhibits, and films. The key pages from Tables 23 and 25 are appended to show how those per capita expenditure numbers were developed.

We then apply our multipliers to these direct impacts and add the totals for each industry to arrive at total impacts associated with the expenditures of audiences.

Year 3 Ancillary Spending Impacts	Per Capita Expenditure Estimates*	Pirect (Induced) penditures	Output Multiplier	otal New puts (Sales)	Earnings Multiplier	otal New Earnings	Job Creation Multiplier	Total New Jobs
L. Recovered Market Area Attenders								
Food Services	\$ 9.17	\$ 58,688	1.3901	\$ 81,582	0.2579	\$ 15,136	10.7660	0.6
Retail Trade	\$ 2.69	\$ 17,216	1.5099	\$ 25,994	0.4351	\$ 7,491	17.8605	0.3
Transportation	\$ 1.20	\$ 7,680	1.5225	\$ 11,693	0.5016	\$ 3,852	23.0457	0.2
Accommodation	\$ 0.30	\$ 1,920	1.4200	\$ 2,726	0.3506	\$ 673	10.2831	0.0
Miscellaneous	\$ 0.86	\$ 5,504	1.4874	\$ 8,187	0.4626	\$ 2,546	14.7405	0.1
Sub-total		\$ 91,008		\$ 130,183		\$ 29,698		1.2
. Non Market Area Attenders								
Food Services	\$ 14.93	\$ 286,656	1.3901	\$ 398,481	0.2579	\$ 73,929	10.7660	3.1
Retail Trade	\$ 4.67	\$ 89,664	1.5099	\$ 135,384	0.4351	\$ 39,013	17.8605	1.6
Transportation	\$ 4.72	\$ 90,624	1.5225	\$ 137,975	0.5016	\$ 45,457	23.0457	2.1
Accommodation	\$ 8.64	\$ 165,888	1.4200	\$ 235,561	0.3506	\$ 58,160	10.2831	1.7
Miscellaneous	\$ 1.76	\$ 33,792	1.4874	\$ 50,264	0.4626	\$ 15,634	14.7405	0.5
Sub-total		\$ 666,624		\$ 957,664		\$ 232,193		9.0
otal Impact of Ancillary Spending	Total (1+2)	\$ 757,632		\$ 1,087,847		\$ 261,891		10.2

<sup>\*</sup> Based on Americans for the Arts Prosperity Index V (2017) for cities with less than 50,000 people

What this suggests is that those new audiences will spend over \$757,000 in this year in Beaufort County, driving \$1,087,000 in new sales, \$262,000 in new earnings, and creating another 10 jobs in the County in addition to those working in the Center itself.

### 4.7 organizational and community impacts

In addition to these direct and quantifiable impacts, a new community arts center will have the following additional impacts on the local arts community as well as the community of Hilton Head itself:

- \* Impacts on the ACCC: This project and the underlying assumptions are impactful for the ACCC. They move to a more traditional role as resident user of a community arts center, which releases them from facility management responsibilities. But they also lose some control and ability to grow and expand other programs, particularly around education and community outreach.
- \* Stronger and More Stable Arts Organizations: Affordable access to new community arts facilities will grow and strengthen the local community of artists and arts organizations, providing them with better quality spaces to advance their work. It will also serve as a unifying force to bring that community together.
- \* Quality of Life: New community arts facilities will have a positive impact on resident's quality of life by providing access to a series of classes, programs, performances, and exhibits not now offered in the area.
- \* Amenities for Visitors: Community arts facilities will also enhance the experience of Hilton Head island visitors who are looking for cultural programs and experiences as a part of their visit to the area.
- \* Corporate Recruitment: As we pointed out in the Needs Assessment portion of our work, cultural facilities are important amenities to offer to corporations considering where to locate their businesses. The presence of these facilities is often seen as an indicator of a community that has an educated workforce and offers a high quality of life.
- \* Richard Florida and The Creative Class: Celebrity-economist and author Richard Florida, has turned a simple idea into an empire. The simple idea is that people (particularly those with interesting jobs and skills) like to live and work in creative places, and that cities ought to promote culture and creativity as a means to recruit these desirable people, thus driving economic development. Cities all over North America (and not just big ones) are now pursuing economic development goals by promoting the presence of arts and culture. Of course, this is all easier said than done. The trick is to help artists in ways that don't stifle creativity, and then surround that creative core with a concentration of more commercially oriented industries (advertising, design, media) that benefit from and feed off of that creativity.
- \* Teaching Innovation and Creativity: Finally, we would raise one last economic development benefit, which is that the teaching of the arts is now being recognized as a fundamental need for the North American economy and its workforce, given the automation of many jobs and growing competition from lesser-developed economies. Or, as some

commentators are now suggesting: "The MFA is the new MBA." Daniel Pink, in his recent Nancy Hanks Lecture on Arts and Public Policy, said the following:

"The argument for the arts is that the fundamental cognitive abilities, the fundamental abilities, of the workforce today and into the future, the fundamental abilities that our kids are going to be deploying at work are at their core artistic abilities, that arts are neither an avenue to something else, nor are they a nicety, but they are fundamental to how the economy functions. And unless our kids have this broad, robust suite of artistic capabilities, they are going to be in a world of hurt, yes, as human beings, but also as productive members of the economy."

### 4.8 critical path plan

The preliminary business plan suggests how the new Center should operate when complete, but there is a great deal of effort required to become fully operational. In that regard, we have appended a visual summary of the work to be done to prepare to open new community arts facilities, here based on a target opening in the fourth quarter of 2021. We have organized that plan along three parallel tracks: fundraising, physical planning, and operational planning.

### Track One: Fundraising

The first step is to consider if and how the project can be funded, particularly in relation to the Town's other funding needs. With that information in hand, plus some affirmation of potential direct and indirect support from the community, a newly formed Capital Campaign Committee can then initiate a capital campaign. Then, later in 2018, planning should begin for annual fundraising, as well as a special campaign to support a series of special events related to the opening of the Center.

### Track Two: Planning, Design + Construction

The first step here is the verification of the program and budget, which we've suggested for the last quarter of 2018. Then, once the capital campaign has progressed to the point that the board is confident in their ability to raise the funds necessary to open the building, the Building Committee can begin the effort to recruit and contract with a design team—including architects, engineers, acousticians, theatre consultants, and others. With that team in place, design can begin in the first half of 2019, with construction commencing in 2020.

### Track Three: Planning for Operations

Finally, there are a series of tasks related to the eventual operation of the Center. This starts with the process of putting operating resources in place, then moves on to the development of policy and practices related to rentals, ticketing, marketing, F&B operations, booking, and the training of staff to operate the building when it opens in 2021.

### appendix a: space program, equipment and capital budgets

### HILTON HEAD PERFORMING ARTS FACILITY STUDY Hilton Head, SC Schedule of Spaces

		Conceptual Model for a new Community Arts Center	
Series #	SPACE	Net SF	Notes on Recommended NSF
A100	Public Spaces		
101	Public lobby	1,750	
102	Auditorium access circulation	500	
103	Auditorium sound & light locks	-	
104	Concessions	200	
105	Concessions storage	60	
106	Public restrooms (male)	200	
107	Public restrooms (female)	400	
108	Public restroom (family)	60	
109	Front-of-house storage	100	
110	Box office - sales	160	
111	Office - box office administration	120	
112	Office - house manager	140	
113	Coat room / rentals / programs	120	
114	Community Gallery	2,000	
115	Walter Greer Gallery and prep room		
116	Wood Community Room		
117	Heritage Room (Founders' Room)		
A200	Main Theatre (300-seats)		
201	Auditorium	3,500	
202	Stage and wings	3,200	
203	Stage sound and light locks (2)	-	
204	Stage apron	140	
205	Stage crossover	640	
206	Control booth	180	
207	Dimmer room	100	
208	Sound rack room	80	
209	Catwalks, galleries and grid	-	in gross
A300	Stage Support	100	
301	Office - production	120	
302	Office - stage management	120	
	Scene dock		
303		400	
303 304	Kitchen - props	-	
303 304 305	Kitchen - props Storage - piano	120	
303 304 305 306	Kitchen - props Storage - piano Backstage restroom (male)	- 120 120	
303 304 305 306 307	Kitchen - props Storage - piano Backstage restroom (male) Backstage restroom (female)	120 120 120 120	
303 304 305 306 307 308	Kitchen - props Storage - piano Backstage restroom (male) Backstage restroom (female) Storage - general	120 120 120 120 300	
303 304 305 306 307 308 309	Kitchen - props Storage - piano Backstage restroom (male) Backstage restroom (female) Storage - general Storage - platforms and chairs	120 120 120 120 300 200	
303 304 305 306 307 308 309 310	Kitchen - props Storage - piano Backstage restroom (male) Backstage restroom (female) Storage - general Storage - platforms and chairs Storage - lighting	120 120 120 120 300 200 120	
303 304 305 306 307 308 309	Kitchen - props Storage - piano Backstage restroom (male) Backstage restroom (female) Storage - general Storage - platforms and chairs	120 120 120 120 300 200	
303 304 305 306 307 308 309 310 311	Kitchen - props Storage - piano Backstage restroom (male) Backstage restroom (female) Storage - general Storage - platforms and chairs Storage - lighting Storage - sound	120 120 120 120 300 200 120	
303 304 305 306 307 308 309 310 311	Kitchen - props Storage - piano Backstage restroom (male) Backstage restroom (female) Storage - general Storage - platforms and chairs Storage - lighting Storage - sound  Performer Support	120 120 120 120 300 200 120	
303 304 305 306 307 308 309 310 311	Kitchen - props Storage - piano Backstage restroom (male) Backstage restroom (female) Storage - general Storage - platforms and chairs Storage - lighting Storage - sound  Performer Support Performers' lounge / Green Room	120 120 120 120 300 200 120 120	
303 304 305 306 307 308 309 310 311 <b>A400</b> 401 402	Kitchen - props Storage - piano Backstage restroom (male) Backstage restroom (female) Storage - general Storage - platforms and chairs Storage - lighting Storage - sound  Performer Support Performers' lounge / Green Room Dressing room - 4 people	120 120 120 120 300 200 120 120	
303 304 305 306 307 308 309 310 311 <b>A400</b> 401 402 403	Kitchen - props Storage - piano Backstage restroom (male) Backstage restroom (female) Storage - general Storage - platforms and chairs Storage - lighting Storage - sound  Performer Support Performers' lounge / Green Room Dressing room - 4 people Dressing room - 4 people	120 120 120 120 300 200 120 120 300 240	
303 304 305 306 307 308 309 310 311 <b>A400</b> 401 402 403 404	Kitchen - props Storage - piano Backstage restroom (male) Backstage restroom (female) Storage - general Storage - platforms and chairs Storage - lighting Storage - sound  Performer Support Performers' lounge / Green Room Dressing room - 4 people Dressing room - 4 people Dressing room - 10 people	120 120 120 120 300 200 120 120 300 240 240 240	
303 304 305 306 307 308 309 310 311 <b>A400</b> 401 402 403 404 405	Kitchen - props Storage - piano Backstage restroom (male) Backstage restroom (female) Storage - general Storage - platforms and chairs Storage - lighting Storage - sound  Performer Support Performers' lounge / Green Room Dressing room - 4 people Dressing room - 4 people Dressing room - 10 people Dressing room - 10 people	120 120 120 300 200 120 120 300 240 240 240 450	
303 304 305 306 307 308 309 310 311 <b>A400</b> 401 402 403 404 405 406	Kitchen - props Storage - piano Backstage restroom (male) Backstage restroom (female) Storage - general Storage - platforms and chairs Storage - lighting Storage - sound  Performer Support Performers' lounge / Green Room Dressing room - 4 people Dressing room - 4 people Dressing room - 10 people Dressing room - 10 people Wardrobe / costume maintenance	120 120 120 300 200 120 120 300 240 240 240 450 450	
303 304 305 306 307 308 309 310 311 <b>A400</b> 401 402 403 404 405 406 407	Kitchen - props Storage - piano Backstage restroom (male) Backstage restroom (female) Storage - general Storage - platforms and chairs Storage - lighting Storage - sound  Performer Support Performers' lounge / Green Room Dressing room - 4 people Dressing room - 4 people Dressing room - 10 people Dressing room - 10 people Wardrobe / costume maintenance Laundry	120 120 120 300 200 120 120 300 240 240 240 450 450 150	
303 304 305 306 307 308 309 310 311 <b>A400</b> 401 402 403 404 405 406	Kitchen - props Storage - piano Backstage restroom (male) Backstage restroom (female) Storage - general Storage - platforms and chairs Storage - lighting Storage - sound  Performer Support Performers' lounge / Green Room Dressing room - 4 people Dressing room - 4 people Dressing room - 10 people Dressing room - 10 people Wardrobe / costume maintenance	120 120 120 300 200 120 120 300 240 240 240 450 450	

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### HILTON HEAD PERFORMING ARTS FACILITY STUDY Hilton Head, SC Schedule of Spaces

		Conceptual Model for a new Community Arts Center	
Series #	SPACE	Net SF	Notes on Recommended NSF
501	Studio theatre		32' clear height
502	Control booth	180	
503	Storage	200	
A600	Instruction and Rehearsal spaces		
601	Rehearsal room / dance studio	2,000	16' clear height
602	Rehearsal room	1,600	
603	Storage	200	
604	Disney Art Studio		
605	Classroom	1,200	
606	Classroom	800	
607	Practice room	140	
608	Practice room	140	
609	Practice room	80	
610	Practice room	80	
611	Practice room	80	
612	Practice room	80	
613	Maker/Media Space	1,500	
A700	Administration Spaces		
701	Reception and waiting	100	
702	Office	200	
703	Office	140	
704	Office	140	
705	Office	140	
706	Office	140	
707	Office	140	
708	Office	140	
709	Office equipment Kitchenette	80	
710 711		120 300	
711	Conference room	300	
A800	Services		
801	Security station	100	
802	IT hub	60	
803	Catering kitchen		
804	Custodial closet	30	
805	Custodial closet	30	
806	Storage - maintenance	80	
807	Storage - janitorial supplies	80	
808	Trash / Recycling storage & disposal	-	in gross
809	Loading dock	-	in gross
	TOTAL - net square feet		
	Net-to-gross multiplier	1.6	
A	TOTAL - gross square feet COST PROJECTION FOR NEW CONSTRUCTION	47,464	
, \	Cost bracket #1	\$ 400	
	Cost bracket #2	\$ 500	
	Cost bracket #2	\$ 600	
	GSF x Cost bracket #1	\$ 18,985,600	
	GSF x Cost bracket #2	\$ 23,732,000	
	GSF x Cost bracket #3	\$ 28,478,400	
	Soft Cost multiplier	1.3	

### HILTON HEAD PERFORMING ARTS FACILITY STUDY Hilton Head, SC Schedule of Spaces

		Conceptual Model for a new Community Arts Center	
Series #	SPACE	Net SF	Notes on Recommended NSF
		04.004.000	
	Construction cost + soft costs for Bracket #1	\$ 24,681,280	
	Construction cost + soft costs for Bracket #2	\$ 30,851,600	
	Construction cost + soft costs for Bracket #3	\$ 37,021,920	
В	COST PROJECTION FOR COMBINED		
	NEW CONSTRUCTION AND ADAPTIVE REUSE		
	Cost bracket #1	\$ 350	
	Cost bracket #2	\$ 400	
	Cost bracket #3	\$ 450	
	GSF x Cost bracket #1	\$ 16,612,400	
	GSF x Cost bracket #2	\$ 18,985,600	
	GSF x Cost bracket #3	\$ 21,358,800	
	Soft Cost multiplier	1.3	
	Construction cost Looft costs for Procket #1	Ф 24 500 420	
	Construction cost + soft costs for Bracket #1	\$ 21,596,120	
	Construction cost + soft costs for Bracket #2	\$ 24,681,280	
	Construction cost + soft costs for Bracket #3	\$ 27,766,440	

				1			120	G (G 1:	1	ı	1		П		п		II .
					200 0	at Proscenium		Seat Studio	D.L.	arsal Room		Chara	CI	red / Lobby		T-4-1	
					300 Sea	it Proscenium	1	Theatre	Kene	arsai Koom		Shops	Sna	red / Lobby		Total	
Item #		ш															
Iter	Description	FE	Unit	Unit Cost	Qty	Total	Qty	Total	Qty	Total	Qty	Total	Qty	Total	Qty	Total	Notes
	tre Consultants Collaborati																
Tilea	Te Consultants Conadorati	ive	Specii	ieu Equ	ipmei	11											
1	Stage Draperies IFR - Main Curtain	*	Each	15,000	1	15,000		_		-		-			1	15,000	
	Stage Draperies IFR - Grand Valance		Each	6,500	1	6,500		-		-		-		-	1	6,500	
	Stage Draperies IFR - Borders		Each	3,350	5		3	10,050		-		-			8	26,800	
	Stage Draperies IFR - Legs		Pair	2,350	6		4	9,400		-		-			10	23,500	
5	Stage Draperies IFR - Tabs	*	Pair	2,350	5	11,750	4	9,400		-		-		-	9	21,150	
	Stage Draperies IFR - Black Flat																
6	Panels	*	Each	3,500	1	3,500		-		-		-		-	1	3,500	
	Stage Draperies IFR - Traveler Panels		Pair	7,000	1	7,000	1	7,000		-		-		-	2	14,000	
	Stage Draperies - Scrims	_	Each	2,700	1	2,700	1	2,700		-		-		-	2	5,400	Black
	Stage Draperies - Cyclorama		Each	4,500	1	4,500	1	4,500		-		-		-	2	9,000	White/Natural
10	Acoustic Drapery	_	SF / Surfa		1,950	23,400		_		-		-		_	1,950	23,400	\$ Holder
	Studio Drapes - Wall Panels	*	Pair	2,500		-		_	4	10,000		-		_	4	10,000	
12	Drapery Storage Bags		Each	125	2	250		_		-		-		-	2	250	
13	Storage Hampers	*	Each	450	8	3,600		_		_		_		-	8	3,600	
	11062 / 11 61 43 Subtotal					109,050		43,050		10,000		-		-	_	162,100	
Perforn	nance Curtain Tracks - 11063 / 11 61	44													-	-	
	Stage Drapery Traveler Track And																
14	Pull Rigging		LF	55	110	6,050	50	2,750		_		_		_	160	8,800	
	Curved Drapery Traveler Track And																
	Pull Rigging - Economical - Drapes <																\$ Holder - For Acoustical
15	15' high		LF	75	130	9,750		_		_		_		_	130	9,750	Draperies
	Curved Drapery Traveler Track And																•
16	Pull Rigging - Standard		LF	125		_		_	200	25,000		_		_	200	25,000	
	11063 / 11 61 44 Subtotal					15,800		2,750		25,000		_		_	-	43,550	
Perforn	nance Manual Rigging - 11064 / 11 61	33				,		,		ĺ					-		
17	Single Purchase Counterweight Sets		Set	7,500	40	300,000		_		_		_		_	40	300,000	
	11064 / 11 61 33 Subtotal			.,		300,000		_		_		_		_		300,000	
Perforn	nance Powered Rigging - 11065 / 11 61	1 35				,									-	-	
18	Power Batten Lines - Fixed Speed		Set	19,000	5	95,000		_		_		_		_	5	95,000	
10	11065 / 11 61 35 Subtotal			->,000		95,000		_		_		_			_	95,000	
Proscer	nium Safety Curtain - 11067 / 11 61 37					20,000		_		_		_			_	-	
	Proscenium Safety Curtain <50'	_	Each	65,000	1	65,000		_		_		_		_	1	65,000	
17	11067 / 11 61 37 Subtotal		2.4011	05,000	1	65,000		_							_	65,000	
Perform	nance Platforms - 11068 / 11 61 23					00,000		_		_		_				- 05,000	
	Pit Fillers		Each	5,500	12	66,000		_		_		_		_	12	66,000	Deduct if motorized lift
	Pit Filler Railing Allowance		Each	250	12	3,000									12	3,000	Deduct if motorized lift
21			24011	230	12	3,000		_							12	3,000	Including railing, steps, and Eco
22	Seating Platform	*	Each	2,000			16	32,000							16	32 000	Glow Edging
	Seating 1 lattorni		Lacii	2,000		_	10	32,000		_					10	52,000	Glow Edging
23	Platform Carts	*	Each	1,250	2	2,500	3	3,750							5	6,250	Budget one cart per 6 platforms
23	11068 / 11 61 23 Subtotal		Lacii	1,230		71,500	3	35,750		_	$\vdash$				3	107,250	Budget one cart per o piationis
	11000 / 11 01 25 Subtotal					/1,500		33,/30		-	1	-	II .			107,430	II

	1		1	ı I	Г		120.0	2 . Q. 1'	1	1	1	1	1		11		T
					200 G	. D :		Seat Studio	ъ 1	l D		CI.	CI	1/1 11		T . 1	
					300 Sea	t Proscenium	1	heatre	Rehe	arsal Room		Shops	Sha	red / Lobby		Total	
Item #		Ε															
Ite	Description	FFE	Unit	Unit Cost	Qty	Total	Qty	Total	Qty	Total	Qty	Total	Qty	Total	Qty	Total	Notes
Perfori	nance Architectural Elements - 11069	9 / 11	61 13												-	_	
24	Pipe Grid - 5' x 5'		SF	14		-	2,600	36,400		-		_		-	2,600	36,400	
			SF/														
25	Acoustical Shell - Diva - Painted		Surface	57	3,600	205,200		_		_		_		_	3,600	205,200	
	11069 / 11 61 13 Subtotal					205,200		36,400		-		_		-	-	241,600	
Perfori	nance Power And Controls - 11961 /	11 61	61												-	-	
	Panel Board with 42 DMX driven																many are work lights / switched
26	motorized Breakers		Each	12,000		_	1	12,000		_		_		_	1	12,000	house lights
	Panel Board with 84 DMX driven																many are work lights / switched
27	motorized Breakers		Each	21,000	1	21,000	1	21,000		_		_		_	2	42,000	house lights
28	Panel Board Surge Supression		Each	1,000	1	1,000	1	1,000		_		_		-	2	2,000	
29	House & Work Light Circuits		Cir		20	_	10	_		_		_		-	30	-	By EE
30	Receptacle Only (Pigtail)		Cir	82	59	4,838	110	9,020	-	_	_	_	_	•	169	13,858	
31	100A Company Switch		Each	5,000	1	5,000		_		_		_		-	1	5,000	Mechanization
	200A Company Switch		Each	6,000	1	6,000		_		_		_		_	1	6,000	
33	400A Company Switch		Each	7,500	1	7,500		_		_		_		-	1	7,500	
	Busduct - 5' 100A Stand Alone		Each	1,000	2	2,000		_		_		_		_	2	2,000	
	BusDuct - 100a allowance		Foot	145	90	13,050		_		_		_		_	90	13,050	
	BusDuct - 225a allowance		Foot	170	70	11,900		_		_		_		_	70	11,900	
	100A Multipole Switch		Each	450	3	1,350		-		_		_		_	3	1,350	
	225A Multipole Switch		Each	4.500	2	9,000		_		_		_		_	2	9,000	
	Emergency Transfer Switch DMX		Each	, , , , ,		,,,,,,										.,,	
39	Universe			1,500	1	1,500	1	1,500		_		_		_	2	3,000	
	BS ELTS 1 @ 20A Discrete Fed,		Each	-,000		-,		-,							_	-,,,,,,	
40	with 0-10v switching			500	6	3,000	2	1.000		_		_		_	8	4,000	
- 10	with 0 100 switching			300		5,000		1,000							0	1,000	
41	Architectural Control Only - Master		Each	3,300	1	3,300	1	3,300		_		_		_	2	6,600	
	Themseetaan conder only master		Lucii	3,300	-	3,200	-	3,300								0,000	
42	Work/Aud. Light Control - Station		Each	325	18	5,850	8	2,600		_		_		_	26	8,450	
	Motion / Daylight Detection		Each	150	18	2,700	8	1,200		_		_		-	26	3,900	
	House & Work Master Panel		Each	4,300	2	8,600	1	4,300		_		_		_	3	12,900	
	Performance Lighting Console		Each	17.000	1	17,000	1	-,500		_		_		_	1	17,000	
- 15				-7,000		17,000									-	17,000	
46	Performance Lighting Console- Small		Each	10,000		_	1	10,000		_		_		_	1	10,000	
- 70	DMX Distr Equipment (1 universe/w			10,000			1	10,000		_		_			1	10,000	
47	6 outs)		Each	2,200	4	8,800	1	2,200		_		_		_	5	11,000	
	Control Faceplate		Each	300	24	7.200	19	5,700		_		_		_	43	12.900	
- 10	Control Luceptate		Lucii	300		7,200	17	3,700							13	12,700	
	Base Processing																
40	Package/Rack/Network/Patch/ Switch		System	7,600	1	7,600	1	7,600		_		_		_	2	15,200	
	4 Port DMX Node		Each	1,800	1	7,000	1	1,800							1	1,800	
	8 Port DMX Node		Each	2,500	3	7,500	2	5,000		_		_			5	12,500	
31	o I of Divize House		Lucii	2,300	<u> </u>	7,500		3,000				-	<b>-</b>		J	12,300	
	Allowance For Architectural Lighting																
	Control integration of LED or other																If house lighting is to be replaced
50	non-conventional fixtures		Each	5,000	1	5,000	1	5,000							2	10.000	with LED.
32	11961 / 11 61 61 Subtotal		Lacii	3,000	1	160,688	1	94,220		-	-	_	-	_		254,908	See Note 2
Donform	nance Lighting Instruments And Acco	2000	ios 1104		-	100,008	<del>                                     </del>	34,440		-	-	-	<b>-</b>	-	-	234,908	See Note 2
r er tort	nance Lighting instruments And Acce	essor	ies - 1190		l								l		_	-	1

	1			1						,				11		
							Seat Studio									
	1			300 Sea	t Proscenium	T	heatre	Rehe	arsal Room	ļ	Shops	Shar	ed / Lobby	ļ	Total	
# u	ш															
Description	FFE	Unit	Unit Cost	Qty	Total	Qty	Total	Qty	Total	Qty	Total	Qty	Total	Qty	Total	Notes
Stage Lighting Instruments - LED				\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-		\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-		\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-		7.0		\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.		X-9		
Ellipsoidal Moderate or short throw,																
53 high CRI	*	Each	2,000	50	100,000	20	40,000		_		_		_	70	140,000	
Stage Lighting Instruments - LED			,		-											
Ellipsoidal Moderate or short throw,																
54 Moderate CRI	*	Each	1,350	90	121,500	45	60,750							135	182,250	
Stage Lighting Instruments - LED																
55 Wash - High CRI	*	Each	1,350	42	56,700	15	20,250		_		_		_	57	76,950	
Cyc Lighting Instruments 1 Cell -																
56 LED	*	Each	2,500	18	45,000	7	17,500		-		-		-	25	62,500	
57 Follow Spots - Standard Throw	_	Each	10,000	2	20,000		-		-		-		_	2	20,000	
58 Lighting Accessories	*	Each	125	202	25,250	87	10,875	-	-	-	-	-	-	289	36,125	
Portable dimmer at conventional																
59 instrument - 750W	*	Each	450	4	1,800	2	900		-		-		-	6	2,700	
60 Automated Light - Convection	*	Each	10,000	8	80,000		-		-		-		-	8	80,000	
61 Control Cable	*	Each	55	215	11,825	91	5,005	-	-	-	-	-	-	306	16,830	portable cabling for fixtures
	١															
62 Loose Electrical Distribution - Std	*	Each	55	214	11,770	89	4,895	-	-	-	-	-	-	303	16,665	portable cabling for fixtures
		Б														LED Channel Embedded in the
63 Stage edge illumination		Foot	45	60	2,700		5 100		-		-		-	60		stage edge.
64 LED Work Light (switched)	*	Each	850	8	6,800	6	5,100		-		-		-	14	11,900	
65 Ghost Light 11964 / 11 61 64 Subtotal		Each	450	I	450 483,795	1	450 <b>165,725</b>		-		-	$\vdash$	-	2	900 649,520	
Performance Sound, Video, And Communic		s 11060			483,795		105,725		-		-	$\vdash$	_	-	649,520	
66 Compact Subwoofers	auon	Each	7,500	4	30,000	2	15,000	+				$\vdash$		6	45,000	
67 Monitor Speakers		Each	5,500	4	22,000		15,000		_		_		_	4	22,000	
68 Reinforcement Speakers		Each	6,000	7	42,000	3	18,000		_		_	$\vdash$	_	10	60,000	
69 Front Fill Speakers	+	Each	2,200	5	11,000	3	10,000				-			5	11,000	UP-4xp
70 Surround Speakers		Each	2,200	20	44,000	6	13,200				_			26	57,200	OI IAP
, o buround opearers		-uvii	2,200	20	74,000	0	13,200				_			20	37,200	
71 Small Digital Mixer w/ Digital Snake		Each	40,000	1	40,000		_		_		_		_	1	40,000	Yamaha
72 Small Mixer		Each	5,000	1		1	5.000		_		_		_	1	5,000	Roland
73 Sound Effects Workstation	1	Each	15,000	1	15,000	1	15.000		_		_		_	2	30,000	Olab
74 Digital Signal Processing		Each	20,000	1	20,000	1	20,000		_		_		_	2	40,000	
5 5 5			.,		.,		. ,									
75 Wired Microphones and Accessories	*	Allowance	1,000	20	20,000		_		_		_		_	20	20,000	
76 Wireless Microphones	*	Each	6,000	4	24,000		-		-		_		_	4	24,000	With antenna distro
77 CD/DVD/MP3 Player		Each	850	1	850	1	850		_		_		_	2	1,700	Include case and cables
78 Digital recorder - Stereo		Each	1,500	1	1,500		-		-		_		_	1	1,500	
79 Patchbay		Each	5,000	4	20,000	2	10,000		-		-		-	6	30,000	
80 Dance Studio Playback		System	18,500		-		-	1	18,500		_		-	1	18,500	
81 Stage Manager Master Stations		Station	3,500	2	7,000	1	3,500		_		_		_	3	10,500	
82 Page / Show Relay - Per Channel		Each	8,640	3	25,920	1	8,640		-		-		-	4	34,560	
83 Page / Show Relay - Per Speaker Stn		Each	400	20	8,000	16	6,400		-		-	40	16,000	76	30,400	
84 Page / Show Relay - Per Page Stn		Each	3,800		-		-		-		_	1	3,800	1	3,800	

Camera - High Definition Pan/Tile   Total   6.500   1   6.500   1   6.500				1	I		120.9	Coot Studio	l		I		1	1	1		1
Part					300 See	t Proceenium			Daha	arcal Room		Shone	Shar	red / Lobby		Total	
State   Stat					300 Sea	t Floscellium	1	licatie	Kene	aisai Kooiii		Silops	Silai	ieu / Lobby		Total	
Tech Inference - Digital Channel   Fach   Sale																	
Tech Inference - Digital Channel   Fach   Sale	29-																
Seek	i i	H															
See Name Sun		豆	Unit	Unit Cost	Qty	Total	Qty	Total	Qty	Total	Qty	Total	Qty	Total	Qty	Total	Notes
Fech Intercom - Belt Pask or Wall   Fach   1,350   1   1,350   6   8,100   -     4   5,400   20   27,000																	
Second   Face			Each	5,400	1	5,400	1	5,400		_		_		_	2	10,800	
Tech Intercom Wireless System: Base   System   8,400   1   8,400																	
ST Station & 4 wireless headests	86 Station		Each	1,350	10	13,500	6	8,100		-		-	4	5,400	20	27,000	
ST Station & 4 wireless headests																	
Second   S																	
Section   Sect	87 Station & 4 wireless headsets	*	System	8,400	1	8,400		-		-		-		-	1	8,400	
Section   Fig.																	
Camera - High Definition Pan Titt	88 Streaming WIFI B.Y.O.D. system		Each	2,000	1	2,000	1	2,000		_		_		-	2	4,000	
Camera - High Definition Pan Titt																	
Section   Sect	89 WiFiALS Receivers		Each	250	14	3,500	6	1,500		_		-		-	20	5,000	4% capacity, 3/4 HS, 1/4 Loop
Orange   Conference   Total   3,500   1 3,50																	
Second Divide Ray Payer	90 Zoom		Total	6,500	1	6,500	1	6,500		_		_		-	2	13,000	
September   Total   Goo   1   Goo   1   Goo   -																	
93   Presentation Control System	91 Camera - Extended Spectrum Fixed		Total	3,500	1	3,500		-		_		_		_	1	3,500	IP Camera and decoder
94   Video Playback Master	92 DVD/Blu Ray Player		Total	600	1	600	1	600		-		-		-	2	1,200	
Solution   Signature   Signa	93 Presentation Control System		Total	25,000	1	25,000		-		-		-		-	1	25,000	
High Def Transport over UTP (price   Second Secon	94 Video Playback Master	*	Each	6,000	1	6,000	1	6,000		1		-		-	2	12,000	Dataton Watchout with PC
High Def Transport over UTP (price   Second Secon																	
Second Continue	95 Video Playback Slave - 2 screens	*	Each	3,800	1	3,800	1	3,800		_		-		_	2	7,600	Dataton Watchpax
Screen   S	High Def Transport over UTP (price																
97 Video Monitoring and Screen. 98 Low Intensity Video Projector 1 Total 6,000 99 Medium Intensity Video projector 1 Total 35,000 1 35,000	96 per termination		Each	1,000	10	10,000	6	6,000		-		-		_	16	16,000	Transmit or receive
Solution   Forward   For																	Screen, Connections, Mount or
Medium Intensity Video projector	97 Video Monitoring and Screen.		Each	5,000	4	20,000	2	10,000		-		-		_	6	30,000	Cart
Medium framed projection screen   Medium framed projection	98 Low Intensity Video Projector		Total	6,000		_	1	6,000		-		-		-	1	6,000	
Medium framed projection screen   Medium framed projection																	
Total   10,000   Tota	99 Medium Intensity Video projector	*	Total	35,000	1	35,000		_		-		-		_	1	35,000	8k lumens, 1 chip DLP
Small screen motorized projection   Total   9,000   Total	Medium framed projection screen																
101   screen	100 (<28' wide x 16' high)	*	Total	10,000	1	10,000		_		-		-		_	1	10,000	
102   Sequencing Panel Board   Each   12,000   1   12,000   1   12,000   1   1,000   1,000	Small screen motorized projection																
103   Panel Board Surge Supression   Each   1,000   1,000   1,000	101 screen		Total	9,000		_	1	9,000		_		-		_	1	9,000	
Sound & Communications - Faceplate and Wiring	102 Sequencing Panel Board		Each	12,000	1	12,000	1	12,000		-				-	2	24,000	
104 and Wiring			Each	1,000	1	1,000	1	1,000				-			2	2,000	
Telescoping Seating - 12760/12 6623   Seat 1,100   Seating Portable																	
Performance Seating Portable - 12705 / 12 62 00   Seating Portable - 12705 / 12 62 00   Seating Portable Folding)   Each   300   20   6,000   40   12,000   Seating Fixed - 12710 / 12 61 13   Seating Fixed - 12710 / 12 61 13   Seating - 12700 / 12 61 33 Subtotal   Seating - 12700 / 12 66 23   Seat   1,100   Seating - 100   Seating Fixed - 12710 / 12 61 33 Subtotal   Seating - 12700 / 12 66 23   Seat   1,100   Seating - 12700 / 12 62 23   Seat   1,100   Seat			Each	700	30		16					_			46	- ,	
105   Chairs (portable Folding)						518,470		204,690		18,500		-		25,200	_	766,860	See Note 3
12705 / 12 62 19 Subtotal		00													_	_	
Performance Seating Fixed - 12710 / 12 61 13			Each	300	20		40	,				_			60	- ,	
106   Auditorium Seating - Wood   Each   425   330   140,250   -   -   -   -   330   140,250       12710 / 12 61 33 Subtotal   140,250   -   -   -   -   -   140,250     Telescoping Seating - 12760 / 12 66 23   -   -   -   -   -   -     Telescoping Chair Platforms With   107   Theatre Style Seats   Seat   1,100   -   80   88,000   -   -   -   80   88,000   Configured in 4 units						6,000		12,000		-		-		-	_	18,000	
12710   12 61 33 Subtotal   140,250     - 140,250		3													_	_	
Telescoping Seating - 12760 / 12 66 23   Seat   S			Each	425	330	,		_		_		_		_	330		
Telescoping Chair Platforms With						140,250		-		-		-		-	_	140,250	
107 Theatre Style Seats Seat 1,100 - 80 88,000 80 88,000 Configured in 4 units															-	_	
							7										
127(0 / 12 (C 22 Subtotal 99 000			Seat	1,100		-	80	,		-		-		-	80		Configured in 4 units
14/00/14 00 43 Subtotal -   56,000 88,000	12760 / 12 66 23 Subtotal					-		88,000		-		-		-	_	88,000	
Equipment Specified By Others	Equipment Specified By Others															_	

		- 1			1	Ī	120.6	G + G+ 1'	ı	ı	ī	1	1	1	1		
					200 G	, D .		Seat Studio	ъ 1	l D		CI	C1	1/7 11		T . 1	
					300 Sea	t Proscenium	1	Theatre	Rehe	arsal Room	ı	Shops	Sha	red / Lobby		Total	
# u		ш															
Item	Description	FFE	Unit	Unit Cost	Qty	Total	Qty	Total	Qty	Total	Qty	Total	Qty	Total	Qty	Total	Notes
	ne Equipment - 11110 / 11 23 00		Cint	Cint Cost	Ψ.)	10141	4.9	10141	Ψ.	10141	Ψ.,	10111	4.9	10141	- V.)	-	1,000
	Wardrobe Tools/equipment	*	Total	15,000							1	15,000			1	15,000	
108			Total	30,000		_		_		_	1	30,000		_	1	30,000	
110	Commercial Washers		Each	1,500		_		_		_	2	3,000		_	2	3,000	
111	Commercial Dryers		Each	1,500		_		_		-	2	3,000		-	2	3,000	
111	11110 / 11 23 00 Subtotal	-	Each	1,300		-		_		-				-			
A 1: //		52.	00			-		_		_		51,000		-	-	51,000	
	Electrics Shop Equipment - 11510 / 11		_	10.000								10.000			-	-	
	Audio Shop Tools/equipment		Total	10,000		-		-		-	1	10,000		-	1	10,000	
113	Electrics Shop Tools/equipment	*	Total	15,000		-		-		-	1	15,000		-	1	15,000	
L	11510 / 11 53 00 Subtotal					_		-		-		25,000		-	-	25,000	
Scenery	Shop Equipment - 11530 / 11 20 00														-	-	
l																	
	Scene Shop Misc. Tools/equipment		Total	10,000		-		-		-	1	10,000		-	1	10,000	
115	Scene Shop Power Tools	*	Total	50,000		-		_		_	1	50,000		-	1	50,000	
																	Includes pipeing, regulators, and
116	Commercial Air Compressor	*	Total	10,000		-		_		-	1	10,000		-	1	10,000	fittings
	11530 / 11 20 00 Subtotal					_		-		_		70,000		-	-	70,000	
Perform	nance Musician Equipment - 12704 / 1	2 62	99												_	-	
117	Chairs: Professional Musician	*	Each	429		_		_		_		_	40	17,160	40	17,160	Wenger Symphony
118	Chairs: Cello	*	Each	249		_		_		_		_	8	1,992	8	1,992	<u> </u>
119	Chairs: Bass	*	Each	620		_		_		_		_	6	3,720	6	3,720	
120			Each	602		_		_		_		_	1	602	1	602	
121	Chair: Storage Cart		Each	335		_		_		_		_	9	3,015	9	3,015	
122	Conductor's Podium		Each	553		_		_		_		_	1	553	1	553	
	Music Stands		Each	300		_		_		_		_	50	15,000	50	15,000	
	Music Stand Cart		Each	323		_		_					3	969	3	969	
125	Conductor's Stand		Each	565		_		_		_			1	565	1	565	
123	12704 / 12 62 99 Subtotal		Lacii	303		_		_		_		_	1	43,576	1	43,576	
Mataria	al Handling - 14590 / 41 24 00					_		_		-				43,370	-	43,370	
	Stage Material Handling	*	Total	10,000							1	10,000			1	10,000	
120	14590 / 41 24 00 Subtotal		Total	10,000		-		_			1			-	1		
C4 T	Equipment - 14830 / 11 61 90					-		_				10,000		-	-	10,000	
			г	5.000	1	5.000	-	5,000			-				-	-	
	Misc. Ladders, etc		Each	5,000	1	5,000	1	5,000	-	-	<b> </b>	-		-	2	10,000	
128	Telescoping Work Platforms	*	Each	10,000	1	10,000	1	10,000		-		-		-	2	20,000	
	14830 / 00 00 00 Subtotal					15,000		15,000		-		-		-	-	30,000	
Subto	tal - Equipment Specified By Ot	ther	rs			15,000		15,000		-		156,000		43,576		229,576	
Subto	tal - All Equipment					2,185,753		697,585		53,500		156,000		68,776		3,161,614	
	Design Contingency			0%		_		-		-		-		_		-	
Total	- All Equipment					2,185,753		697,585		53,500	İ	156,000		68,776	İ	3,161,614	
	I - Fittings, Furnishings and Equipment	*				714,845		269,325		10,000		156,000		43,576			Items marked with an "*" in the FFE column may be purchased outside of construction contract directly by owner.
																	These items are installed as part
Subtotal	l - Base Bid					1,470,908		428,260		43,500		_		25,200		1,967,868	of construction work.

					300 Sea	t Proscenium		Seat Studio Theatre	Reh	earsal Room		Shops	Sha	red / Lobby		Total	
Item #	Description	FFE	Unit	Unit Cost	Qty	Total	Qty	Total	Qty	Total	Qty	Total	Qty	Total	Qty	Total	Notes
	Figures are in US Dollars																
					Estimat Escalati Taxes a Overhea Contrac Theatre determi warrant	ed costs do no on is not include ad, profit and etor's O & P.) Consultants ning the bid p	ot included. ed. conting Collabo	ency applied rative has no or	al, struc by down control c	stream contractiver the cost of ding, market o	tor(s) are	subcontractor ctrical systems e also not inclu- aterials or equi- ting conditions estimate of the	ded. (ie:	We haven't incommend the contractor' rdingly, TCC c	cluded t s metho	he General ds of nd does not	Notes regarding items:  1) Requires CB panel with branch protection for each relay by others.  2) All items in this section installed by EC and are priced without installation (price exclusive of conduit and back box) unless otherwise noted.  3) All items in this section utilize conduit, backboxes and power distribution installed by EC and are priced without installation (price exclusive of conduit and back box) unless otherwise noted.

### appendix b: activity profile and pro-forma operating budget

COMMUNITY ARTS CENTER SPACE					Year 1		Year 2		Year 3		Year 4		Year 5
SPACES AND RATES  Main Theater	<u>Usable Square Feet</u> 6,000	<u>Capacity</u> 300	Rental Period Daily	Renter Type Resident	Rental Rates \$407	2%	\$415	2%	\$423	2%	\$432	2%	\$441
Wall Model	0,000	000	Daity	Nonprofit	\$488	2%	\$498	2%	\$508	2%	\$518	2%	\$528
Studio Theater	2 400	120	Deily	Commercial	\$543	2%	\$554 \$207	2%	\$565	2%	\$576	2%	\$588 \$216
Studio i neater	2,400	120	Daily	Resident Nonprofit	\$200 \$300	2% 2%	\$204 <b>\$30</b> 6	2% 2%	\$208 <b>\$3</b> 12	2% 2%	\$212 <b>\$318</b>	2% 2%	\$216 <b>\$325</b>
				Commercial	\$450	2%	\$459	2%	\$468	2%	\$478	2%	\$487
Large Rehearsal Room	2,000	75	Four-hour	Resident	\$38	2%	\$38	2%	\$39	2%	\$40	2%	\$41
				Nonprofit Commercial	\$56 \$84	2% 2%	\$57 \$86	2% 2%	\$59 \$88	2% 2%	\$60 \$90	2% 2%	\$61 \$91
Small Rehearsal Room	1,600	50	Four-hour	Resident	\$25	2%	\$26	2%	\$26	2%	\$27	2%	\$27
				Nonprofit Commercial	\$38 \$56	2% 2%	\$38 \$57	2% 2%	\$39 \$59	2% 2%	\$40 \$60	2% 2%	\$41 \$61
Large Classroom	1,200	40	Four-hour	Resident	\$20	2%	\$20	2%	\$21	2%	\$21	2%	\$22
G	,			Nonprofit	\$30	2%	\$31	2%	\$31	2%	\$32	2%	\$32
Small Classroom	800	25	Four-hour	Commercial Resident	<b>\$45</b> <b>\$13</b>	2% 2%	\$46 \$13	2% 2%	<b>\$47</b> <b>\$</b> 13	2% 2%	\$48 \$13	2% 2%	<b>\$49</b> <b>\$14</b>
Small classioon	000	25	i oui-noui	Nonprofit	\$19	2%	\$19	2%	\$20	2%	\$20	2%	\$20
		_		Commercial	\$28	2%	\$29	2%	\$29	2%	\$30	2%	\$30
Large Music Practice Rooms (2)	140	3	Four-hour	Resident Nonprofit	\$3 <b>\$</b> 5	2% 2%	\$3 <b>\$</b> 5	2% 2%	\$3 <b>\$</b> 5	2% 2%	\$3 <b>\$</b> 5	2% 2%	\$3 <b>\$</b> 5
				Commercial	\$7	2%	\$7	2%	\$7	2%	\$7	2%	<b>\$</b> 7
Small Music Practice Rooms (4)	80	2	Four-hour	Resident	\$2	2%	\$2	2%	\$2	2%	\$2	2%	\$2
				Nonprofit Commercial	\$3 \$5	2% 2%	\$3 \$5	2% 2%	\$3 \$5	2% 2%	\$3 \$5	2% 2%	\$3 \$5
Community Gallery	2,000	100	Four-hour	Resident	\$50	2%	\$51	2%	\$52	2%	\$53	2%	\$54
				Nonprofit	\$75	2%	\$77	2%	\$78	2%	\$80	2%	\$81
Lobby	1700/1200/1000/500	300/200/150/100	Four-hour	Commercial Resident	<b>\$113</b> <b>\$300</b>	2% 2%	<b>\$115</b> <b>\$306</b>	2% 2%	<b>\$117</b> <b>\$312</b>	2% 2%	<b>\$119</b> <b>\$318</b>	2% 2%	\$122 \$325
Lobby	1700/1200/1000/000	300/200/100/100	i oui iioui	Nonprofit	\$450	2%	\$459	2%	\$468	2%	\$478	2%	\$487
				Commercial	\$675	2%	\$689	2%	\$702	2%	\$716	2%	\$731
TOTAL GSF					27,464		27,464		27,464		27,464		27,464
ACTIVITY BY SPACE	Main Theater	Presenting	Live Events		30		30		31		32		33
			Average Capa	city Sold	70%		71%		72%		73%		74%
			Attendance	t Drice	6,300	2%	6,390	2%	6,696	2%	7,008	2%	7,326 \$37.89
			Average Ticke Presented Per		\$35.00 \$220,500	270	\$35.70 \$228,123	270	\$36.41 \$243,828	270	\$37.14 \$260,293	270	\$277,546
			Ave. Sponsors	hip Fee/Perfori	\$750	2%	\$765	2%	\$780	2%	\$796	2%	\$812
			Sponsorship I Event Days	ncome	\$22,500 30		\$22,950 30		\$24,189 31		\$25,469 32		\$26,790 33
			Prep Days		3		30		3		3		3
			Total Use Day		33	00/	33		34	00/	35		36
			Average Artist Average Prom		\$5,000 \$1,667	2%	\$5,100 \$1,700	2%	\$5,202 \$1,734	2%	\$5,306 \$1,769	2%	\$5,412 \$1,804
			Average Other		\$833		\$850		\$867		\$884		\$902
			Total Direct Co		\$225,000		\$229,500		\$241,893		\$254,690		\$267,902
			Net from Live	Presenting	\$18,000		\$21,573		\$26,124		\$31,072		\$36,435
			Film Screenin		6		6		7		8		9
			Total Use Days Average Capa		3 60%		3 61%		4 62%		4 63%		5 64%
			Attendance	city dota	1,080		1,098		1,302		1,512		1,728
			Average Ticke		\$10.00	2%	\$10.20	2%	\$10.40	2%	\$10.61	2%	\$10.82
			Film Box Office 45% Share to		\$10,800 \$4,860		\$11,200 \$5,040		\$13,546 \$6,096		\$16,045 \$7,220		\$18,704 \$8,417
			Promotion Co	sts	\$3,240		\$3,360		\$4,064		\$4,814		\$5,611
			Other Direct C		\$2,160		\$2,240		\$2,709		\$3,209		\$3,741
			Total Direct Co Net from Film		\$10,260 \$540		\$10,640 \$560		\$12,869 \$677		\$15,243 \$802		\$17,769 \$935
		Rentals		J									
		Residents	Performances Average Capa		140 70%		141 71%		142 72%		143 73%		144 74%
			Attendance	only oolu	29,400		30,033		30,672		31,317		31,968
			Average Ticke		\$25.00	2%	\$25.50	2%	\$26.01	2%	\$26.53	2%	\$27.06
			Gross Ticket S Event Days	sales	\$735,000 126		\$765,842 127		\$797,779 128		\$830,846 129		\$865,080 130
			Prep Days		81		81		82		82		83
			Total Use Days		207		208		210		211		213
			Rental Income	=	\$84,249		\$86,308		\$88,838		\$91,004		\$93,661
		Nonprofits	Performances		20		21		22		23		24
			Average Capa Attendance	city Sold	60% 3,600		61% 3,843		62% 4,092		63% 4,347		64% 4,608
			Event Days		18		19		20		21		22
			Prep Days Total Use Days	-	18 36		19 38		20 40		21 41		22 43
			Rental Income		\$17,568		\$18,815		\$20,106		\$21,440		\$22,819
		Commercial	Performances	<b>3</b>	20		21		22		23		24
			Average Capa		70%		71%		72%		73%		74%
			Attendance Event Days		4,200 18		4,473 19		4,752 20		5,037 21		5,328 22
			Prep Days		9		9		20 10		10		11
					27		28		30		31		32
			Rental Income	9	\$14,661		\$15,702		\$16,779		\$17,892		\$19,043
		Meets and Events			20		21		22		23		24
			Prep Days		0		0		0		0		0

COMMUNITY ARTS CENTER SPACES AND ACTIVITY FORECAST		Year 1		Voor 2		Year 3		Voor 6	Year 5
	Total Use Days	20		<b>Year 2</b> 21		22		Year 4	24
	Rental Income	\$10,860		\$11,631		\$12,429		\$13,253	\$14,106
All Uses & Use	rs Performances/Events Live Event Attendance	236 43,500		240 44,739		246 46,212		252 47,709	258 49,230
	Film Attendance	1,080		1,098		1,302		1,512	1,728
	Performance Attendance Use Days	44,580 326		45,837 331		47,514 339		49,221 345	50,958 353
	Use/Potential Days	89%		91%		93%		95%	97%
	Live Event Box Office Revenu Live Event Sponsorship	\$220,500 \$22,500		\$228,123 \$22,950		\$243,828 \$24,189		\$260,293 \$25,469	\$277,546 \$26,790
	Live Event Direct Costs	\$225,000		\$229,500		\$241,893		\$254,690	\$267,902
	Live Event Net Revenue Film Box Office Revenue	\$18,000 \$10,800		\$21,573 \$11,200		\$26,124 \$13,546		\$31,072 \$16,045	\$36,435 \$18,704
	Film Event Direct Costs	\$10,260		\$10,640		\$12,869		\$15,243	\$17,769
	Film Event Net Revenues Rental Income	\$540 \$127,338		\$560 \$132,456		\$677 \$138,151		\$802 \$143,589	\$935 \$149,630
Studio Theater Presenting	Live Events Average Capacity Sold	20 70%		21 71%		22 72%		23 73%	24 74%
	Attendance	1,680	20/	1,789 \$30.60	20/	1,901	2%	2,015 \$31.84 <b>2%</b>	2,131
	Average Ticket Price Presented Perfs. Box Office	\$30.00 \$50,400	2%	\$54,750	270	\$31.21 \$59,328	270	\$31.84 \$64,144	\$32.47 \$69,206
	Ave. Sponsorship Fee/Perfori Sponsorship Income	\$500 \$10,000		\$500 \$10,500		\$500 \$11,000		\$500 \$11,500	\$500 \$12,000
	Event Days	20		21		22		23	24
	Prep Days Total Use Days	2 22		2 23		2 24		2 25	2 26
	Average Artist Fees	\$2,000	2%	\$2,040	2%	\$2,081	2%	\$2,122 <mark>2%</mark>	\$2,165
	Average Promotion Costs Average Other Direct Costs	\$667 \$333		\$680 \$340		\$694 \$347		\$707 \$354	\$722 \$361
	Total Direct Costs	\$60,000		\$64,260		\$68,666		\$73,223	\$77,935
	Net from Live Presenting	\$400		\$990		\$1,661		\$2,420	\$3,271
	Film Screenings Total Use Days	6 3		7 4		8 4		9 5	10 5
	Average Capacity Sold	50%		51%		52%		53%	54%
	Attendance Average Ticket Price	360 \$10.00	2%	428 \$10.20	2%	499 \$10.40	2%	572 \$10.61 <b>2%</b>	648 \$10.82
	Film Box Office 45% Share to Distributor	\$3,600 \$1,620		\$4,370 \$1,966		\$5,194 \$2,337		\$6,074 \$2,733	\$7,014 \$3,156
	Promotion Costs	\$1,080		\$1,311		\$1,558		\$1,822	\$2,104
	Other Direct Costs Total Direct Costs	\$720 \$3,420		\$874 \$4,151		\$1,039 \$4,934		\$1,215 \$5,771	\$1,403 \$6,663
	Net from Film Presenting	\$180		\$218		\$260		\$304	\$351
<b>Rentals</b> Residents	Performances	95		96		97		98	99
	Average Capacity Sold	70%		71%		72%		73%	74%
	Attendance Average Ticket Price	7,980 \$25.00	2%	8,179 \$25.50	2%	8,381 \$26.01	2%	8,585 \$26.53 <b>2%</b>	8,791 \$27.06
	Gross Ticket Sales	\$199,500		\$208,570		\$217,985		\$227,756	\$237,897
	Event Days Prep Days	86 86		86 86		87 87		88 88	89 89
	Total Use Days Rental Income	171 \$34,200		173 \$35,251		175 \$36,331		176 \$37,439	178 \$38,578
Nonprofits	Performances	30		31		32		33	34
Nonpronte	Average Capacity Sold	60%		61%		62%		63%	64%
	Attendance Event Days	2,160 27		2,269 28		2,381 29		2,495	2,611 31
	Prep Days	27		28		29		30	31
	Total Use Days Rental Income	54 \$16,200		56 \$17,075		58 \$17,978		59 \$18,911	61 \$19,873
Commercial	Performances	35		36		37		38	39
	Average Capacity Sold Attendance	70% 2,940		71% 3,067		72% 3,197		73% 3,329	74% 3,463
	Event Days	32		32		33		34	35
	Prep Days Total Use Days	16 47		16 49		17 50		17 51	18 53
	Rental Income	\$21,263		\$22,307		\$23,386		\$24,498	\$25,646
Meets and Eve	nts Event Days Prep Days	30 0		31 0		32 0		33	34 0
	Total Use Days	30		31		32		33	34
	Rental Income	\$13,500		\$14,229		\$14,982		\$15,759	\$16,561
All Uses & Use	Live Event Attendance	216 14,760		222 15,305		228 15,859		234 16,423	240 16,997
	Film Attendance Performance Attendance	360 15,120		428 15,733		499 16,358		572 16,996	648 17,645
	Use Days	327		335		342		350	357
	Use/Potential Days Live Event Box Office Revenu	90% \$50,400		92% \$54,750		94% \$59,328		96% \$64,144	98% \$69,206
	Live Event Sponsorship	\$10,000		\$10,500		\$11,000		\$11,500	\$12,000
	Live Event Direct Costs Live Event Net Revenue	\$60,000 \$400		\$64,260 \$990		\$68,666 \$1,661		\$73,223 \$2,420	\$77,935 \$3,271
	Film Box Office Revenue	\$3,600		\$4,370		\$5,194		\$6,074	\$7,014
	Film Event Direct Costs	\$3,420		\$4,151		\$4,934		\$5,771	\$6,663

COMMUNITY ARTS CENTER SPACES AND ACTIVITY FORECAS	ST		Voor 1	Y2	Van 2	Vaca 6	Veer E
		Film Event Net Revenues Rental Income	<b>Year 1</b> \$180 \$85,163	<b>Year 2</b> \$218 \$88,862	<b>Year 3</b> \$260 \$92,676	<b>Year 4</b> \$304 \$96,607	<b>Year 5</b> \$351 \$100,658
Large Rehearsal Room	Rentals	Remai income	\$65,105	φοο,ου2	Ψ92,070	φ90,007	\$100,038
Laige Neilearaat Nooili	Residents	Rental Periods Total Use Days	600 200	603 201	606 202	609 203	612 204
		Rental Income	\$22,500	\$23,065	\$23,643	\$24,235	\$24,842
	Nonprofits	Rental Periods Total Use Days	100 33	103 34	106 35	109 36	112 37
		Rental Income	\$5,625	\$5,910	\$6,203	\$6,507	\$6,819
	Commercial	Rental Periods Total Use Days	100 33	103 34	106 35	109 36	112 37
		Rental Income	\$8,438	\$8,864	\$9,305	\$9,760	\$10,229
	Meetings and Eve	r Rental Periods Total Use Days	100 33	103 34	106 35	109 36	112 37
		Rental Income	\$8,438	\$8,864	\$9,305	\$9,760	\$10,229
	All Uses & Users	Rental Periods Total Use Days	900 300	912 304	924 308	936 312	948 316
Small Rehearsal Room	Rentals	Rental Income	\$45,000	\$46,703	\$48,457	\$50,261	\$52,119
	Residents	Rental Periods Total Use Days	600 200	603 201	606 202	609 203	612 204
		Rental Income	\$15,000	\$15,377	\$15,762	\$16,157	\$16,561
	Nonprofits	Rental Periods Total Use Days	100 33	103 34	106 35	109 36	112 37
		Rental Income	\$3,750	\$3,940	\$4,136	\$4,338	\$4,546
	Commercial	Rental Periods Total Use Days	50 17	53 18	56 19	59 20	62 21
		Rental Income	\$2,813	\$3,041	\$3,277	\$3,522	\$3,775
	Meetings and Eve	r Rental Periods Total Use Days	60 20	63 21	66 22	69 23	72 24
		Rental Income	\$3,375	\$3,615	\$3,862	\$4,119	\$4,384
	All Uses & Users	Rental Periods Total Use Days	810 270	822 274	834 278	846 282	858 286
Large Classroom	Rentals	Rental Income	\$24,938	\$25,972	\$27,037	\$28,135	\$29,266
	Residents	Rental Periods Total Use Days	400 133	403 134	406 135	409 136	412 137
		Rental Income	\$8,000	\$8,221	\$8,448	\$8,681	\$8,919
	Nonprofits	Rental Periods Total Use Days	100 33	103 34	106 35	109 36	112 37
		Rental Income	\$3,000	\$3,152	\$3,308	\$3,470	\$3,637
	Commercial	Rental Periods Total Use Days	100 33	103 34	106 35	109 36	112 37
		Rental Income	\$4,500	\$4,728	\$4,963	\$5,205	\$5,455
	Meetings and Eve	Rental Periods Total Use Days	100 33	103 34	106 35	109 36	112 37
		Rental Income	\$4,500	\$4,728	\$4,963	\$5,205	\$5,455
	All Uses & Users	Rental Periods Total Use Days	700 233	712 237	724 241	736 245	748 249
Small Classroom	Rentals	Rental Income	\$20,000	\$20,828	\$21,682	\$22,561	\$23,467
	Residents	Rental Periods Total Use Days	300 100	303 101	306 102	309 103	312 104
		Rental Income	\$3,750	\$3,863	\$3,980	\$4,099	\$4,221
	Nonprofits	Rental Periods Total Use Days	100 33	103 34	106 35	109 36	112 37
		Rental Income	\$1,875	\$1,970	\$2,068	\$2,169	\$2,273
	Commercial	Rental Periods Total Use Days	50 17	53 18	56 19	59 20	62 21
		Rental Income	\$1,406	\$1,520	\$1,639	\$1,761	\$1,887
	Meetings and Eve	Total Use Days	15	18	21 7	24 8	27 9
	All III- O ''	Rental Income	\$422	\$516	\$614	\$716	\$822
	All Uses & Users	Rental Periods Total Use Days	465 155	477 159	489 163	501 167	513 171
Large Music Practice Rooms (2)		Rental Income	\$7,453	\$7,870	\$8,300	\$8,745	\$9,204
	Residents	Rental Periods Total Use Days	400 133	403 134	406 135 \$1.267	409 136	412 137
	Nonprofite	Rental Income Rental Periods	\$1,200	\$1,233	\$1,267	\$1,302 209	\$1,338 212
	Nonprofits	Total Use Days	67	203 68	206 69	70	71

COMMUNITY ARTS CENTER SPACES AND ACTIVITY FORECAS	ST		Year 1	Year 2	Year 3	Year 4	Year 5
		Rental Income	\$900	\$932	\$964	\$998	\$1,033
	Commercial	Rental Periods Total Use Days Rental Income	100 33 \$675	103 34 \$709	106 35 \$744	109 36 \$781	112 37 \$818
	Meetings and Eve	r Rental Periods Total Use Days Rental Income	0 0 \$0	0 0 \$0	0 0 \$0	0 0 \$0	0 0 \$0
	All Uses & Users	Rental Periods Total Use Days Rental Income	700 233 \$2,775	709 236 \$2,874	718 239 \$2,976	727 242 \$3,081	736 245 \$3,189
Small Music Practice Rooms (4)	Residents	Rental Periods Total Use Days Rental Income	600 200 \$1,200	603 201 \$1,230	606 202 \$1,261	609 203 \$1,293	612 204 \$1,325
	Nonprofits	Rental Periods Total Use Days Rental Income	300 100 \$900	303 101 \$927	306 102 \$955	309 103 \$984	312 104 \$1,013
	Commercial	Rental Periods Total Use Days Rental Income	300 100 \$1,350	303 101 \$1,391	300 100 \$1,405	300 100 \$1,433	300 100 \$1,461
	Meetings and Eve	r Rental Periods Total Use Days Rental Income	0 0 \$0	0 0 \$0	0 0 \$0	0 0 \$0	0 0 \$0
Community Calley	All Uses & Users	Rental Periods Total Use Days Rental Income	1200 400 \$3,450	1209 403 \$3,548	1212 404 \$3,621	1218 406 \$3,709	1224 408 \$3,799
Community Gallery	Residents	Rental Periods Total Use Days Rental Income	60 20 \$3,000	60 20 \$3,060	63 21 \$3,277	66 22 \$3,502	69 23 \$3,734
	Nonprofits	Rental Periods Total Use Days Rental Income	30 10 \$2,250	30 10 \$2,295	33 11 \$2,575	36 12 \$2,865	39 13 \$3,166
	Commercial	Rental Periods Total Use Days Rental Income	30 10 \$3,375	30 10 \$3,443	33 11 \$3,862	36 12 \$4,298	39 13 \$4,749
	Meetings and Eve	Rental Periods Total Use Days Rental Income	30 10 \$3,375	30 10 \$3,443	33 11 \$3,862	36 12 \$4,298	39 13 \$4,749
	All Uses & Users	Rental Periods Total Use Days Rental Income	150 50 \$12,000	150 50 \$12,240	162 54 \$13,577	174 58 \$14,963	186 62 \$16,399
Lobby	Rentals						
·	Residents	Rental Periods Total Use Days Rental Income	5 2 \$1,500	5 2 \$1,530	6 2 \$1,873	7 2 \$2,229	8 3 \$2,598
	Nonprofits	Rental Periods Total Use Days Rental Income	5 2 \$2,250	5 2 \$2,295	6 2 \$2,809	7 2 \$3,343	8 3 \$3,897
	Commercial	Rental Periods Total Use Days Rental Income	10 3 \$6,750	10 3 \$6,885	11 4 \$7,725	12 4 \$8,596	13 4 \$9,498
	Meets & Events	Rental Periods Total Use Days Rental Income	9 3 \$6,075	9 3 \$6,197	10 3 \$7,023	11 4 \$7,879	12 4 \$8,768
	All Uses & Users	Rental Periods Use/Potential Da Rental Income	29 ays 10 \$16,575	29 10 \$16,907	33 11 \$19,429	37 12 \$22,047	41 14 \$24,761
Totals	Total Live Event At Total Film Attenda Total Performance Live Event Ticket S Live Event Direct Live Event Direct Film Event Direct Rent Collected	ance e Attendance Sales orship Costs Sales	58,260 1,440 59,700 \$270,900 \$32,500 \$285,000 \$14,400 \$13,680 \$344,691	60,044 1,526 61,570 \$282,873 \$33,450 \$293,760 \$15,569 \$14,791 \$358,260	62,071 1,801 63,872 \$303,156 \$35,189 \$310,559 \$18,740 \$17,803 \$375,907	64,132 2,084 66,217 \$324,437 \$36,969 \$327,913 \$22,120 \$21,014 \$393,699	66,227 2,376 68,603 \$346,753 \$38,799 \$345,837 \$25,719 \$24,433 \$412,492

EARLIER INCOME	R PRO-FORMA OPERATING BUDGET	Year 1		Year 2		Year 3		Year 4		Year 5
<b>EARNED INCOME</b> Ticket Sales	Live Events Film Screenings	270,900 14,400		282,873 15,569		303,156 18,740		324,437 22,120		346,753 25,719
Rental Income		344,691		358,260		375,907		393,699		412,492
Rental User Fees	Technical Labor Equipment Rental Event Staff Event Cleaning	172,346 86,173 51,704 68,938		179,130 89,565 53,739 71,652		187,954 93,977 56,386 75,181		196,849 98,425 59,055 78,740		206,246 103,123 61,874 82,498
Food Service	Event Concessions Income from Catered Events (net)	69,467 15,000		73,076 16,830		77,325 18,727		81,766 20,694		86,406 22,731
Miscellaneous Income	Ticketing Fees Annual Membership Income Event Sponsorship Program Advertising Facility Fee	119,400 75,000 32,500 2,500 89,550		125,603 84,150 33,450 2,500 94,202		132,906 94,416 35,189 2,500 99,679		140,539 105,935 36,969 2,500 105,404		148,516 118,859 38,790 2,500 111,387
	Total Earned Income	1,412,568	•	1,480,600		1,572,043		1,667,131		1,767,895
OPERATING EXPENSES Full-time Personnel	Executive Director Programming/Marketing Director Development Director Admin Assistant Technical Director Custodian Ticketing/IT Manager Salary Sub-Total Benefits Sub-total	80,000 50,000 65,000 30,000 50,000 45,000 355,000 53,250 408,250	3% 3% 3% 3% 3%	82,400 51,500 66,950 30,900 51,500 36,050 46,350 <b>365,650</b> 54,848	3% 3% 3% 3% 3%	84,872 53,045 68,959 31,827 53,045 37,132 47,741 <b>376,620</b> 56,493	3% 3% 3% 3% 3%	87,418 54,636 71,027 32,782 54,636 38,245 49,173 387,918 58,188	3% 3% 3% 3% 3% 3%	90,041 56,275 73,158 33,765 56,275 39,393 50,648 <b>399,556</b> 59,933
Part-time Personnel	Front of House Staff Volunteer Manager Gallery Manager Maker/Media Space Manager Ticket Office Staff Sub-total Benefits Sub-total	60,000 20,000 20,000 20,000 60,000 <b>180,000</b> 1 <b>98,000</b>	3% 3% 3%	61,800 20,600 20,600 20,600 61,800 <b>185,400</b> 18,540 <b>203,940</b>	3% 3% 3%	63,654 21,218 21,218 21,218 63,654 <b>190,962</b> 19,096 <b>210,058</b>	3% 3% 3%	65,564 21,855 21,855 21,855 65,564 <b>196,691</b> 19,669 <b>216,360</b>	3% 3% 3%	67,531 22,510 22,510 22,510 67,531 <b>202,5</b> 59 20,259
Event-based Staff	Technical Labor Front of House Staff Event Cleaning Sub-total	293,775 201,036 117,510 <b>612,321</b>		305,051 208,679 122,021 <b>635,750</b>		318,284 217,737 127,314 <b>663,335</b>		331,288 226,607 132,515 <b>690,410</b>		345,334 236,220 138,133 <b>719,688</b>
Programming Costs	Direct Costs of Live Events Direct Costs of Film Events Maker/Media Space Programs	285,000 13,680 20,000 <b>318,680</b>		293,760 14,791 20,000 <b>328,551</b>		310,559 17,803 20,000 <b>348,362</b>		327,913 21,014 20,000 <b>368,927</b>		345,837 24,433 20,000 <b>390,270</b>
Box Office	Network Maintenance Postage Ticket Printing Supplies Credit Card Fees Ticketing Service (net) Sub-total	11,940 17,910 5,970 5,970 8,559 29,850 <b>80,199</b>		12,560 18,840 6,280 6,280 8,953 31,401 <b>84,315</b>		13,291 19,936 6,645 6,645 9,657 33,226 <b>89,400</b>		14,054 21,081 7,027 7,027 10,397 35,135 <b>94,720</b>		14,852 22,277 7,426 7,426 11,174 37,129
Administration	Institutional Promotion/Advertising Printing & Publications Office Equipment/Systems Office Supplies/Services Legal/Accounting Volunteer Management Professional Development IT Support Telephone Miscellaneous Sub-total	10,000 15,000 20,000 15,000 25,000 1,000 15,000 15,000 5,000	2% 2% 2% 2% 2% 2% 2% 2%	10,200 15,300 20,400 15,300 25,500 1,020 15,300 12,750 15,300 5,100	2% 2% 2% 2% 2% 2% 2% 2%	10,404 15,606 20,808 15,606 26,010 1,040 15,606 13,005 15,606 5,202	2% 2% 2% 2% 2% 2% 2% 2%	10,612 15,918 21,224 15,918 26,530 1,061 15,918 13,265 15,316 5,306	2% 2% 2% 2% 2% 2% 2% 2%	10,824 16,236 21,649 16,236 27,061 1,082 16,236 13,530 16,236 5,412
Occupancy Costs	Insurance (General Liability & Prope Repairs and Maintenance Utilities (electric & water/sewer) Sub-total	52,738 130,526 118,660 <b>301,924</b>		53,792 133,137 121,033 <b>307,962</b>		54,868 135,799 123,454 <b>314,121</b>		55,966 138,515 125,923 <b>320,404</b>		57,085 141,286 128,441 <b>326,812</b>
	Total Operating Expenses	2,052,874		2,117,186		2,197,283		2,278,598		2,363,897
	Annual Funding Requirement	640,305		636,586		625,240		611,467		596,003
	Additional Annual Funding to ACCC	A/2 22=		800 =0				A		PAA A
_	Total Additional Annual Funding	640,305		636,586		625,240		611,467		596,003
Forr	ned Income as % of Operating Expenses	69%		70%		72%		73%		75%

COMMUNITY ARTS CENTE	R PRO-FORMA OPERATING BUDGET	Year 1		Year 2		Year 3		Year 4		Year 5
User Fees as a % of Rent	Technical/Event Labor Equipment Rental/Maintenance Event Staff Event Cleaning	50% 25% 15% 20% 110%		50% 25% 15% 20% 110%		50% 25% 15% 20% 110%		50% 25% 15% 20% 110%		50% 25% 15% 20% 110%
Concessions	Concession Gross per Live Event Att Live Event Attendance Concession Revenue Concesion Expense as a % of Reven Concession Expenses	\$2.00 59,700 \$119,400 42% \$49,933	2%	\$2.04 61,570 \$125,603 42% \$52,527	2%	\$2.08 63,872 \$132,906 42% \$55,581	2%	\$2.12 66,217 \$140,539 42% \$58,773	2%	\$2.16 68,603 \$148,516 42% \$62,109
Catering	Large Catered Events Fee/per Event Small Catered Events Fee/per Event	10 \$1,000 10 \$500	2% 2%	11 \$1,020 11 \$510		12 \$1,040 12 \$520		13 \$1,061 13 \$531		14 \$1,082 14 \$541
Membership Income	Average Membership Fee # of Members	\$50 1,500	2% 10%	\$51.00 1,650		\$52.02 1,815		\$53.06 1,997		\$54.12 2,196
Box Office Revenues	Total Tickets Sold Average Ticketing Fee	59,700 \$2.00	2%	61,570 \$2.04	2%	63,872 \$2.08	2%	66,217 \$2.12	2%	68,603 \$2.16
Facility Fee	Charge/ticket sold	\$1.50	2%	\$1.53	2%	\$1.56	2%	\$1.59	2%	\$1.62
Box Office Expenses	Total Tickets Sold Cost/Ticket Sold	59,700		61,570		63,872		66,217		68,603
	Network Maintenance Postage Ticket Printing Supplies Ticketing Service (net)	\$0.20 \$0.30 \$0.10 \$0.50	2% 2% 2% 2% 2%	\$0.20 \$0.31 \$0.10 \$0.10 \$0.51	2% 2% 2%	\$0.21 \$0.31 \$0.10 \$0.10 \$0.52	2% 2% 2%	\$0.21 \$0.32 \$0.11 \$0.11 \$0.53	2% 2% 2%	\$0.22 \$0.32 \$0.11 \$0.11 \$0.54
	Credit Card Fees	3%		3%		3%		3%		3%
Benefits  Event-based Labor/Use Da	Full-time Part-time	15% 10%		15% 10%		15% 10%		15% 10%		15% 10%
Lvent-based Labor/ 089 Di	Main Theater Technical Labor \$ Event Staff \$ Event Cleaning \$ Studio Theater Technical Labor \$ Event Staff \$ Event Cleaning \$ Event Cleaning \$	326 600 440 240 327 300 176 120	2% 2% 2% 2% 2% 2%	\$ 449 \$ 245 <b>335</b> \$ 306 \$ 180	2% 2% 2% 2% 2% 2%	\$ 458 \$ 250 <b>342</b> \$ 312 \$ 183	2% 2% 2% 2% 2% 2%	\$ 467 \$ 255 <b>350</b> \$ 318 \$ 187	2% 2% 2% 2% 2% 2%	\$ 476 \$ 260 <b>357</b> \$ 325 \$ 191
Occupancy Costs	Total Gross Square Footage Direct Costs/Square Foot	47,464		47,464		47,464		47,464		47,464
	Insurance (General Liability & Property) Repairs and Maintenance Utilities (electric & water/sewer)	\$1.11 \$2.75 \$2.50 <b>\$6.36</b>	2%	\$1.13 \$2.81 \$2.55 <b>\$6.49</b>	2%	\$1.16 \$2.86 \$2.60 <b>\$6.62</b>	2%	\$1.18 \$2.92 \$2.65 <b>\$6.75</b>	2%	\$1.20 \$2.98 \$2.71 <b>\$6.89</b>
CPI Escalation			2%		2%		2%		2%	

### appendix c: economic impact analysis

## Explanation of Table 23:

# Nonprofit Arts and Cultural Events Per Study Region During 2016 Average Per Person Audience Spending by Resident Attendees to

and cultural event at which they were surveyed took place (within the multi-city or multi-county region for regional analyses, and within the state This table presents the average dollars spent per person by resident audience members as a direct result of their attendance to nonprofit arts and cultural events in each participating study region during 2016. Residents are attendees who reside within the county in which the nonprofit arts for statewide analyses). Residency is determined based on the ZIP code provided by each audience-intercept survey respondent. Summary statistics are calculated for each population group.

### Column Two:

The average dollars spent per person by resident audience members to purchase refreshments (e.g., snacks) while attending nonprofit arts and cultural events.

### Column Three:

The average dollars spent per person by resident audience members to purchase food, drinks, and/or meals (e.g., dinner at a restaurant, coffee at a cafe) before or after attending nonprofit arts and cultural events.

### Column Four:

The average dollars spent per person by resident audience members to purchase souvenirs and/or gifts (e.g., books, recordings, art) as a result of attending nonprofit arts and cultural events.

### Column Five:

The average dollars spent per person by resident audience members to purchase clothing or accessories for the purpose of attending nonprofit arts and cultural events.

### Column Six:

The average dollars spent per person by resident audience members on local ground transportation (e.g., gas, parking, taxi fares, tolls, car rentals) for the purpose of attending nonprofit arts and cultural events.

### Column Seven:

The average dollars spent per person by resident audience members on child care for the purpose of attending nonprofit arts and cultural events.

### Column Eight:

The average dollars spent per person by resident audience members on overnight lodging (e.g., hotel, motel, bed-and-breakfast) for the purpose of attending nonprofit arts and cultural events. (The audience-intercept survey instrument requested that respondents limit their response by providing the cost of one night only.)

### Column Nine:

The average dollars spent per person by resident audience members on miscellaneous products and services for the purpose of or as a result of attending nonprofit arts and cultural events.

### Column Ten:

The average dollars spent per person by resident audience members for the purpose of or as a result of attending nonprofit arts and cultural events. This figure is the sum of Column Two through Column Nine.

Nonprofit Arts and Cultural Events Per Study Region During 2016 Average Per Person Audience Spending by Resident Attendees to **Table 23:** 

Population Cohort Group A			RES	SIDENT ARTS A	RESIDENT ARTS ATTENDEES ONLY				Per Person
Population Fewer than 50,000	Refreshments	Meals/Drinks	Retail/Gifts	Clothing and	Local		Overnight	Other/	Audience
Sample Size = $52$	and/or Snacks	(before/after)	and Souvenirs	Accessories	Transportation	Child Care	Lodging	Miscellaneous	Expenditures
Town of Crested Butte (CO)	88.89	\$17.46	\$2.67	\$1.03	\$0.80	\$2.23	\$0.46	\$0.28	\$31.82
City of Pine City (MN)	\$3.10	84.09	84.57	80.67	\$2.32	80.08	\$0.29	\$0.01	\$15.11
City of Alva (OK)	\$0.86	\$5.38	\$5.36	\$1.29	\$0.28	\$0.12	\$0.54	\$0.82	\$14.65
Cook County (MN)	\$0.95	89.88	\$5.16	80.59	\$2.45	\$0.39	\$0.18	\$0.27	\$19.85
Town of Hillsborough (NC)	\$2.45	\$6.31	\$0.64	\$1.98	\$0.45	\$0.37	\$0.00	80.00	\$12.20
City of Virginia (MN)	\$0.95	89.88	\$5.16	80.59	\$2.45	80.39	\$0.18	\$0.27	\$19.85
Town of Jackson (WY)	\$7.28	\$15.87	\$15.23	\$2.58	\$1.63	80.78	\$1.76	\$0.26	\$45.39
City of Guthrie (OK)	\$6.32	\$7.95	\$3.55	\$2.12	\$1.17	80.18	\$0.16	\$0.01	\$21.46
City of Grand Rapids (MN)	\$0.95	89.88	\$5.16	80.59	\$2.45	\$0.39	\$0.18	\$0.27	\$19.85
Town of Medfield (MA)	\$1.75	\$6.32	\$2.06	\$1.00	\$0.27	\$0.10	\$0.01	\$0.51	\$12.02
City of Fergus Falls (MN)	\$3.62	\$3.54	\$4.12	\$0.17	\$1.50	\$0.34	\$0.00	\$0.14	\$13.43
Grundy County (TN)	\$5.45	\$6.24	\$3.92	\$2.39	\$2.87	\$0.04	\$0.25	80.00	\$21.16
City of Falls Church (VA)	83.79	\$13.47	\$10.08	84.68	\$0.56	80.09	\$0.56	80.00	\$33.23
City of Jamestown (ND)	\$2.55	\$4.33	\$0.14	\$0.21	\$0.64	\$0.29	\$0.12	\$0.13	\$8.41
City of Waterville (ME)	\$2.10	\$5.87	\$1.92	\$1.48	\$0.70	\$0.10	\$0.00	\$0.48	\$12.65
City of Red Wing (MN)	\$0.83	26.87	\$0.30	80.86	80.88	\$0.03	\$0.00	80.00	89.77
City of Durango (CO)	\$3.38	\$11.81	\$1.31	\$1.37	\$1.63	80.58	\$0.40	\$0.00	\$20.48
City of Hannibal (MO)	\$4.27	\$6.53	86.56	80.87	\$1.64	\$0.02	\$0.50	\$0.05	\$20.44
City of Tullahoma (TN)	80.80	\$5.95	\$0.83	\$2.19	\$1.33	80.49	\$0.20	80.00	\$11.79
City of Northfield (MN)	\$0.83	86.87	\$0.30	80.86	\$0.88	\$0.03	\$0.00	\$0.00	89.77
Town of Carrboro (NC)	\$2.17	\$8.28	\$2.09	\$1.69	\$1.09	\$0.31	\$0.26	\$0.10	\$15.99
Macon County (TN)	\$0.84	\$3.54	\$3.06	\$0.92	\$0.73	80.08	\$0.00	\$0.16	\$9.31
City of Laguna Beach (CA)	\$7.62	\$18.20	89.73	84.24	\$2.47	\$0.23	\$1.72	80.09	\$44.30
Hickman County (TN)	\$2.87	\$5.60	\$4.27	\$1.23	\$2.71	\$0.11	\$0.05	\$0.13	\$16.97
City of Fairfax (VA)	\$2.29	\$8.65	\$4.82	\$0.27	\$1.12	\$0.31	\$0.00	80.00	\$17.46
City of Ponca City (OK)	\$2.99	\$10.81	\$6.04	\$1.94	\$1.16	\$0.49	\$0.85	\$0.13	\$24.41
City of Paducah (KY)	\$9.26	86.88	\$11.79	\$0.21	\$0.84	80.08	80.66	\$0.00	\$31.82
Mille Lacs County (MN)	\$3.10	84.09	\$4.57	29.08	\$2.32	\$0.06	\$0.29	\$0.01	\$15.11
McNairy County (TN)	\$1.88	\$5.16	\$1.26	\$1.19	\$1.76	\$0.06	\$0.28	\$0.05	\$11.64
City of Winona (MN)	\$0.83	86.87	\$0.30	\$0.86	\$0.88	\$0.03	80.00	\$0.00	89.77

Nonprofit Arts and Cultural Events Per Study Region During 2016 Average Per Person Audience Spending by Resident Attendees to **Table 23:** 

Population Fewer than $50,000$ Sample Size = $52$				MESIDENT MILE MILE SOLD CHEL					106 13 1 13 1
Sample Size = $52$	Refreshments	Meals/Drinks	Retail/Gifts	Clothing and	Local		Overnight	Other/	Audience
	and/or Snacks	(before/after)	and Souvenirs	Accessories	Transportation	Child Care	Lodging	Miscellaneous	Expenditures
Door County (WI)	\$3.54	\$10.54	\$7.06	\$2.67	\$3.08	\$0.17	\$1.90	\$0.00	\$28.96
City of Benicia (CA)	\$4.14	\$10.08	80.68	\$1.33	\$0.97	\$0.11	\$0.23	\$0.20	\$26.14
City of Winter Park (FL)	\$2.05	\$10.55	\$1.15	\$2.09	\$1.47	\$0.42	\$0.65	\$0.43	\$18.81
City of Rochester (NH)	\$5.73	\$10.08	\$2.60	\$1.61	80.88	\$0.26	80.78	\$0.79	\$22.73
City of Morgantown (WV)	\$2.61	89.89	89.58	\$1.22	\$1.24	\$0.15	\$0.64	\$0.01	\$25.34
Henry County (TN)	\$2.04	\$5.00	\$5.28	\$0.77	\$0.58	\$0.16	80.00	\$0.00	\$13.83
City of Fairbanks (AK)	\$2.76	89.44	\$3.96	\$1.12	\$2.06	\$0.34	\$0.51	\$0.41	\$20.60
City of Bangor (ME)	\$4.75	\$8.35	\$3.24	\$1.62	\$2.02	\$0.49	\$1.24	\$0.16	\$21.87
Weakley County (TN)	\$4.20	\$4.38	\$2.38	\$1.15	\$1.62	\$0.04	\$0.07	\$0.05	\$13.89
Dare County (NC)	\$6.30	\$13.26	\$16.39	\$3.40	\$3.25	\$0.55	\$3.34	\$0.00	\$46.49
City of Columbia (TN)	\$4.25	86.96	\$3.23	\$1.80	\$1.73	\$0.32	89.08	\$0.08	\$19.05
City of Lake Worth (FL)	\$2.63	\$13.71	\$3.80	\$2.89	\$1.89	\$0.11	\$0.15	\$0.62	\$25.80
Clatsop County (OR)	\$3.05	\$14.13	\$6.05	\$1.40	\$1.50	\$0.15	\$0.64	\$0.16	\$27.08
Yadkin County (NC)	\$2.58	\$7.72	\$1.67	\$1.98	\$1.73	\$0.47	80.00	\$0.74	\$16.89
Greater Belfast Area (ME)	\$3.64	\$7.83	\$1.55	\$1.18	\$1.36	\$0.12	\$0.03	\$0.27	\$15.98
Campbell County (TN)	\$3.24	84.98	\$6.06	\$2.23	\$1.95	\$0.23	\$0.11	\$0.00	\$18.80
Monroe County (TN)	\$2.14	\$5.60	\$5.83	\$2.26	\$2.19	\$0.22	\$0.22	\$0.00	\$18.46
Lincoln County (OR)	\$2.71	\$10.47	\$1.24	\$1.25	\$1.56	\$0.18	\$0.75	\$0.36	\$18.52
Iron County (UT)	\$2.86	\$8.57	\$1.41	\$0.56	\$2.23	80.69	\$3.53	\$0.00	\$19.85
City of St. Louis Park (MN)	\$3.30	\$11.49	\$5.35	\$1.50	\$2.90	\$0.35	\$0.52	\$0.41	\$25.82
City of Logan (UT)	\$0.78	\$7.38	\$1.18	\$0.71	\$1.16	\$0.46	\$1.07	\$0.22	\$12.96
Gibson County (TN)	\$4.26	\$8.74	\$3.78	\$11.81	\$2.93	\$0.04	80.00	\$0.00	\$31.56
Group A Average	\$3.20	\$8.53	84.40	81.68	\$1.58	\$0.28	\$0.52	\$0.17	\$20.38
Percent of Group A Total	15.7%	41.9%	21.6%	8.2%	7.8%	1.4%	2.5%	%6.0	100.0%
Group A Median	\$2.87	\$8.12	\$3.86	\$1.27	\$1.53	\$0.20	\$0.26	\$0.10	\$18.93

## Explanation of Table 25:

# Average Per Person Audience Spending by Non-Resident Attendees to Nonprofit Arts and Cultural Events Per Study Region During 2016

nonprofit arts and cultural event at which they were surveyed took place (ourside the multi-city or multi-county region for regional analyses, and outside the state for statewide analyses). Residency is determined based on the ZIP code provided by each audience-intercept survey respondent. This table presents the average dollars spent per person by non-resident audience members as a direct result of their attendance to nonprofit arts and cultural events in each participating study region during 2016. Non-residents are attendees who reside outside the county in which the Summary statistics are calculated for each population group.

### Column Two:

The average dollars spent per person by non-resident audience members to purchase refreshments (e.g., snacks) while attending nonprofit arts and cultural events.

### Column Three:

The average dollars spent per person by non-resident audience members to purchase food, drinks, and/or meals (e.g., dinner at a restaurant, coffee at a cafe) before or after attending nonprofit arts and cultural events.

### Column Four:

The average dollars spent per person by non-resident audience members to purchase souvenirs and/or gifts (e.g., books, recordings, art) as a result of attending nonprofit arts and cultural

### Column Five:

The average dollars spent per person by non-resident audience members to purchase clothing or accessories for the purpose of attending nonprofit arts and cultural events.

### olumn Six:

The average dollars spent per person by non-resident audience members on local ground transportation (e.g., gas, parking, taxi fares, tolls, car rentals) for the purpose of attending nonprofit arts and cultural events.

### Column Seven:

The average dollars spent per person by non-resident audience members on child care for the purpose of attending nonprofit arts and cultural events.

### Column Fight:

The average dollars spent person by non-resident audience members on overnight lodging (e.g., hotel, motel, bed-and-breakfast) for the purpose of attending nonprofit arts and cultural events. (The audience-intercept survey instrument requested that respondents limit their response by providing the cost of one night only.)

### Column Nine:

The average dollars spent per person by non-resident audience members on miscellaneous products and services for the purpose of or as a result of attending nonprofit arts and cultural

### Column Ten:

The average dollars spent per person by non-resident audience members for the purpose of or as a result of attending nonprofit arts and cultural events. This figure is the sum of Column Two through Column Nine.

Average Per Person Audience Spending by Non-Resident Attendees to Nonprofit Arts and Cultural Events Per Study Region During 2016 Table 25:

Population Cohort Group A			NON-F	RESIDENT ARTS	NON-RESIDENT ARTS ATTENDEES ONLY	ΓX			Per Person
Population Fewer than 50,000	Refreshments	Meals/Drinks	Retail/Gifts	Clothing and	Local		Overnight	Other/	Audience
Sample Size = $52$	and/or Snacks	(before/after)	and Souvenirs	Accessories	Transportation	Child Care	Lodging	Miscellaneous	Expenditures
Town of Crested Butte (CO)	\$8.07	\$40.98	\$6.25	\$1.17	\$1.86	\$1.55	\$46.45	\$0.46	\$106.79
City of Pine City (MN)	\$2.48	\$7.83	\$17.39	\$0.41	86.67	\$0.42	\$8.65	80.00	\$43.85
City of Alva (OK)	\$1.68	\$10.24	\$6.30	\$0.51	\$2.64	80.78	84.78	\$0.00	\$26.93
Cook County (MN)	80.80	\$12.73	\$5.43	\$0.22	\$7.14	\$0.00	\$18.44	\$0.20	\$44.96
Town of Hillsborough (NC)	\$2.53	\$7.11	\$2.47	80.79	\$1.11	\$0.56	\$2.31	80.00	\$16.88
City of Virginia (MN)	80.80	\$12.73	\$5.43	\$0.22	\$7.14	\$0.00	\$18.44	\$0.20	\$44.96
Town of Jackson (WY)	\$11.98	\$24.63	88.61	\$3.84	\$7.59	80.88	\$23.09	\$1.34	\$81.96
City of Guthrie (OK)	\$7.28	\$11.12	86.67	\$2.89	\$3.41	\$0.47	\$11.70	80.00	\$43.54
City of Grand Rapids (MN)	80.80	\$12.73	\$5.43	\$0.22	\$7.14	80.00	\$18.44	\$0.20	\$44.96
Town of Medfield (MA)	\$2.47	\$6.26	\$3.41	80.68	\$0.24	\$0.64	\$2.56	\$0.17	\$16.43
City of Fergus Falls (MN)	\$5.39	\$6.19	\$10.09	\$0.14	\$4.92	\$0.28	\$8.72	80.00	\$35.73
Grundy County (TN)	86.40	\$10.17	\$12.09	\$2.71	\$4.84	\$0.05	\$8.20	\$0.53	\$44.99
City of Falls Church (VA)	\$4.16	\$14.85	\$10.44	\$5.34	\$2.10	\$0.47	\$3.80	\$0.21	\$41.37
City of Jamestown (ND)	\$8.45	\$16.68	\$4.65	\$4.74	\$6.40	\$1.67	\$38.41	80.60	\$81.60
City of Waterville (ME)	\$1.65	\$11.23	\$0.52	\$0.16	\$2.76	\$0.16	\$1.19	80.00	\$17.67
City of Red Wing (MN)	\$2.23	\$8.82	\$2.96	\$0.44	\$3.78	\$0.00	\$3.98	80.00	\$22.21
City of Durango (CO)	87.70	\$22.73	88.76	\$2.33	86.58	\$0.03	\$17.63	\$2.54	\$68.30
City of Hannibal (MO)	\$4.65	86.68	88.98	\$1.64	\$3.75	\$0.32	\$6.13	\$1.49	\$34.84
City of Tullahoma (TN)	80.66	\$8.21	\$0.19	\$1.97	\$1.64	\$0.15	\$1.54	\$2.09	\$16.45
City of Northfield (MN)	\$2.23	\$8.82	\$2.96	\$0.44	\$3.78	\$0.00	\$3.98	80.00	\$22.21
Town of Carrboro (NC)	\$2.17	89.58	\$2.56	\$1.79	\$1.87	\$0.30	\$2.54	80.59	\$21.40
Macon County (TN)	\$1.47	\$5.54	\$4.35	\$0.42	\$4.04	\$0.11	\$2.44	80.00	\$18.37
City of Laguna Beach (CA)	89.07	\$22.03	\$18.86	\$5.21	\$7.16	\$0.16	\$23.74	\$0.31	\$86.54
Hickman County (TN)	\$3.76	\$7.26	\$6.35	\$2.17	\$4.43	\$0.29	\$4.93	80.00	\$29.19
City of Fairfax (VA)	\$2.78	\$16.01	\$5.95	80.60	\$2.32	99.08	84.76	\$0.24	\$33.32
City of Ponca City (OK)	\$6.32	\$10.32	\$11.11	\$1.46	\$4.29	\$1.82	\$2.32	80.00	\$37.64
City of Paducah (KY)	\$6.18	\$11.90	86.07	\$1.43	\$2.77	\$0.05	\$12.24	\$1.50	\$42.14
Mille Lacs County (MN)	\$2.48	\$7.83	\$17.39	\$0.41	86.67	\$0.42	\$8.65	\$0.00	\$43.85
McNairy County (TN)	\$2.28	\$6.14	\$1.20	\$0.83	\$3.86	\$0.11	\$1.28	\$0.00	\$15.70
City of Winona (MN)	\$2.23	\$8.82	\$2.96	\$0.44	\$3.78	\$0.00	\$3.98	\$0.00	\$22.21

Average Per Person Audience Spending by Non-Resident Attendees to Nonprofit Arts and Cultural Events Per Study Region During 2016 Table 25:

Population Cohort Group A			NON-F	RESIDENT ARTS	NON-RESIDENT ARTS ATTENDEES ONLY	$\overline{\Gamma X}$			Per Person
Population Fewer than 50,000	Refreshments	Meals/Drinks	Retail/Gifts	Clothing and	Local		Overnight	Other/	Audience
Sample Size = $52$	and/or Snacks	(before/after)	and Souvenirs	Accessories	Transportation	Child Care	Lodging	Miscellaneous	Expenditures
Door County (WI)	\$5.80	\$24.02	\$16.83	\$3.77	\$8.40	\$0.48	\$30.22	\$1.01	\$90.53
City of Benicia (CA)	\$4.92	\$16.28	\$23.33	\$2.85	\$2.71	\$0.60	\$2.32	\$0.13	\$53.14
City of Winter Park (FL)	\$2.48	\$16.06	\$2.52	\$2.13	\$5.06	\$0.10	\$6.53	\$0.01	\$34.89
City of Rochester (NH)	\$5.23	\$10.52	\$2.62	\$1.37	\$2.20	\$0.04	\$1.80	\$0.15	\$23.93
City of Morgantown (WV)	\$2.53	\$12.71	\$10.08	\$1.16	\$3.32	\$0.17	86.88	\$0.42	\$37.27
Henry County (TN)	\$2.85	\$8.40	84.90	\$2.98	\$4.48	\$0.48	\$5.83	\$0.32	\$30.24
City of Fairbanks (AK)	\$5.10	\$22.58	\$15.20	\$2.79	\$14.69	\$0.37	\$31.93	80.00	\$92.66
City of Bangor (ME)	86.70	\$15.74	\$4.65	\$1.56	\$4.66	\$0.16	\$12.18	\$1.32	\$46.97
Weakley County (TN)	84.09	\$5.92	\$2.25	\$0.47	\$2.04	\$0.02	\$2.75	\$0.35	\$17.89
Dare County (NC)	\$9.71	\$23.15	\$20.10	\$3.79	\$3.55	\$0.45	\$25.81	\$0.38	\$86.94
City of Columbia (TN)	\$3.65	\$11.94	\$8.73	\$2.05	\$4.92	89.08	\$4.93	\$0.02	\$36.92
City of Lake Worth (FL)	\$1.91	\$17.44	\$6.95	\$1.61	\$5.22	\$0.52	\$12.68	80.00	\$46.33
Clatsop County (OR)	\$13.03	\$28.39	\$16.49	\$3.69	\$7.94	\$1.32	\$44.48	\$0.31	\$115.65
Yadkin County (NC)	\$2.49	89.06	\$2.36	\$0.20	\$3.46	\$0.48	\$8.01	\$1.60	\$27.66
Greater Belfast Area (ME)	\$5.73	\$13.58	85.00	\$1.56	\$5.38	\$0.41	\$11.76	\$0.07	\$43.49
Campbell County (TN)	\$5.64	\$7.26	\$12.40	\$1.55	\$4.64	\$0.10	\$4.14	80.08	\$35.79
Monroe County (TN)	\$5.67	80.98	\$8.51	\$3.96	\$4.06	\$0.29	\$4.25	\$0.13	\$32.95
Lincoln County (OR)	\$4.85	\$31.17	\$6.71	\$2.79	\$7.20	\$0.07	\$40.25	\$0.91	\$93.95
Iron County (UT)	\$8.11	\$41.98	89.18	\$2.50	\$11.04	\$0.53	\$62.70	\$1.31	\$137.35
City of St. Louis Park (MN)	\$2.76	\$14.45	\$2.72	\$3.23	\$5.48	\$0.33	\$9.95	\$0.24	\$39.16
City of Logan (UT)	\$4.42	\$27.22	\$5.28	\$3.48	88.88	\$0.25	\$37.32	\$1.22	888.07
Gibson County (TN)	\$9.56	\$17.80	\$11.91	\$10.08	\$8.51	\$2.60	\$5.49	\$0.10	\$66.05
Group A Average	\$4.58	\$14.45	87.74	\$2.02	\$4.89	\$0.44	\$13.22	\$0.44	\$47.79
Percent of Group A Total	%9.6	30.2%	16.2%	4.2%	10.2%	%6:0	27.7%	%6:0	100.0%
Group A Median	\$4.13	\$11.92	\$6.28	\$1.59	\$4.46	\$0.31	\$7.45	\$0.20	\$40.27

### Table 1.5 Total Multipliers for Output, Earnings, Employment, and Value Added by Detailed Industry **Beaufort County (Type II)**

			M	ultiplier		
INDUSTRY		Fi	nal Demand		Dire	ct Effect
INDOSTITI	Output/1/ (dollars)	Earnings/2/ (dollars)	Employment/3/ (jobs)	Value-added/4/ (dollars)	Earnings/5/ (dollars)	Employment/6/ (jobs)
1111C0 Oilseed and grain farming	1.3662	0.2228	7.6038	0.3730	1.9647	1.8075
111200 Vegetable and melon farming	1.3152	0.2916	11.6729	0.8651	1.4626	1.3520
111300 Fruit and tree nut farming	1.3406	0.3468	15.6297	0.8825	1.4309	1.2814
111400 Greenhouse, nursery, and floriculture production	1.5225	0.4483	18.8909	0.9094	1.5208	1.4280
111900 Other crop farming	1.3428	0.3021	11.5464	0.7286	1.5158	1.3935
1121A0 Beef cattle ranching and farming, including feedlots and dual-purpose ranching and farming	1.1651	0.1643	5.8753	0.4286	1.4135	1.3437
112120 Dairy cattle and milk production	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
112A00 Animal production, except cattle and poultry and eggs	1.1881	0.2077	7.4195	0.8051	1.3553	1.3093
112300 Poultry and egg production	1.1908	0.1881	6.1174	0.3729	1.4257	1.3844
113000 Forestry and logging	1.4075	0.3903	12.3824	0.7989	1.4795	1.5154
114000 Fishing, hunting and trapping	1.2691	0.2988	16.0040	0.8509	1.3506	1.1787
115000 Support activities for agriculture and forestry	1.4285	0.5854	21.0184	0.9892	1.2681	1.2427
211000 Oil and gas extraction	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
212100 Coal mining	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2122A0 Iron, gold, silver, and other metal ore mining	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
212230 Copper, nickel, lead, and zinc mining	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
212310 Stone mining and quarrying	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2123A0 Other nonmetallic mineral mining and quarrying	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
213111 Drilling oil and gas wells	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21311A Other support activities for mining	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2211A0 Electric power generation, transmission, and distribution*	1.2977	0.2325	3.9627	0.7517	1.5731	2.6819
221200 Natural gas distribution	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
221300 Water, sewage and other systems	1.4161	0.3199	7.5693	0.9227	1.5969	1.7998
23030A Maintenance and repair	1.4452	0.4039	10.1482	0.8283	1.4399	1.6839
2332C0 Nonresidential structures	1.4508	0.5352	12.6269	0.8721	1.3056	1.4696
233293 Highways and streets	1.3615	0.3404	7.9838	0.7262	1.4001	1.5933
2334B0 Residential structures	1.5090	0.3933	9.8969	0.7602	1.5596	1.9188
321100 Sawmills and wood preservation	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
321200 Veneer, plywood, and engineered wood product manufacturing	1.4436	0.2778	6.5131	0.4955	1.7196	2.0045
321910 Millwork	1.4109	0.3439	9.6845	0.5539	1.4969	1.5380
3219A0 All other wood product manufacturing	1.3555	0.3104	9.7224	0.5354	1.4697	1.4365
327100 Clay product and refractory manufacturing	1.4007	0.3991	9.3827	0.7386	1.4053	1.5650
327200 Glass and glass product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
327310 Cement manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
327320 Ready-mix concrete manufacturing	1.2782	0.2500	5.8540	0.4472	1.4658	1.6713
327330 Concrete pipe, brick, and block manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000

(Continued)

- 1. Each entry in column 1 represents the total dollar change in output that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.
- 2. Each entry in column 2 represents the total dollar change in earnings of households employed by all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.
- 3. Each entry in column 3 represents the total change in number of jobs that occurs in all industries for each additional 1 million dollars of output delivered to final demand by the industry corresponding to the entry. Because the employment multipliers are based on 2015 data, the output delivered to final demand should be in 2015 dollars.
- 4. Each entry in column 4 represents the total dollar change in value added that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

  5. Each entry in column 5 represents the total dollar change in earnings of households employed by all industries for each additional dollar of earnings paid directly to households employed by the industry corresponding to the entry.

  6. Each entry in column 6 represents the total change in number of jobs in all industries for each additional job in the industry corresponding to
- NOTE.--Multipliers are based on the 2007 Benchmark Input-Output Table for the Nation and 2015 regional data. Industry List A identifies the
- SOURCE.--Regional Input-Output Modeling System (RIMS II), Regional Product Division, Bureau of Economic Analysis.

<sup>\*</sup>Includes Government enterprises.

### Table 1.5 Total Multipliers for Output, Earnings, Employment, and Value Added by Detailed Industry **Beaufort County (Type II)**

			M	ultiplier		
INDUSTRY		Fi	nal Demand	<del>-</del>	Dire	ct Effect
INDUSTRY	Output/1/ (dollars)	Earnings/2/ (dollars)	Employment/3/ (jobs)	Value-added/4/ (dollars)	Earnings/5/ (dollars)	Employment/6/ (jobs)
327390 Other concrete product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
327400 Lime and gypsum product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
327910 Abrasive product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
327991 Cut stone and stone product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
327992 Ground or treated mineral and earth manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
327993 Mineral wool manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
327999 Miscellaneous nonmetallic mineral products	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
331110 Iron and steel mills and ferroalloy manufacturing	1.2519	0.2181	3.9253	0.3839	1.4700	2.0748
331200 Steel product manufacturing from purchased steel	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33131A Alumina refining and primary aluminum production	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
331314 Secondary smelting and alloying of aluminum	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33131B Aluminum product manufacturing from purchased aluminum	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33141A Primary smelting and refining of nonferrous metal (except aluminum)	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
331420 Copper rolling, drawing, extruding, and alloying	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
331490 Nonferrous metal (except copper and aluminum) rolling, drawing, extruding, and alloying	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
331510 Ferrous metal foundries	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
331520 Nonferrous metal foundries	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33211A All other forging, stamping, and sintering	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
332114 Custom roll forming	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33211B Crown and closure manufacturing and metal stamping	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
332200 Cutlery and handtool manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
332310 Plate work and fabricated structural product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
332320 Ornamental and architectural metal products manufacturing	1.3325	0.3142	8.0676	0.5324	1.4235	1.5328
332410 Power boiler and heat exchanger manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
332420 Metal tank (heavy gauge) manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
332430 Metal can, box, and other metal container (light gauge) manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
332500 Hardware manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
332600 Spring and wire product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
332710 Machine shops	1.4042	0.4481	10.9095	0.7294	1.3544	1.5070
332720 Turned product and screw, nut, and bolt manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
332800 Coating, engraving, heat treating and allied activities	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33291A Valve and fitting (except plumbing) manufacturing	1.2865	0.2658	6.0990	0.6039	1.4363	1.6503
332913 Plumbing fixture fitting and trim manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
332991 Ball and roller bearing manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000

(Continued)

<sup>\*</sup>Includes Government enterprises.

<sup>1.</sup> Each entry in column 1 represents the total dollar change in output that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

<sup>2.</sup> Each entry in column 2 represents the total dollar change in earnings of households employed by all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

<sup>3.</sup> Each entry in column 3 represents the total change in number of jobs that occurs in all industries for each additional 1 million dollars of output delivered to final demand by the industry corresponding to the entry. Because the employment multipliers are based on 2015 data, the output delivered to final demand should be in 2015 dollars.

<sup>4.</sup> Each entry in column 4 represents the total dollar change in value added that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

5. Each entry in column 5 represents the total dollar change in earnings of households employed by all industries for each additional dollar of earnings paid directly to households employed by the industry corresponding to the entry.

6. Each entry in column 6 represents the total change in number of jobs in all industries for each additional job in the industry corresponding to

NOTE.--Multipliers are based on the 2007 Benchmark Input-Output Table for the Nation and 2015 regional data. Industry List A identifies the

SOURCE.--Regional Input-Output Modeling System (RIMS II), Regional Product Division, Bureau of Economic Analysis.

### Table 1.5 Total Multipliers for Output, Earnings, Employment, and Value Added by Detailed Industry **Beaufort County (Type II)**

			M	ultiplier		
INDUSTRY		Fi	nal Demand		Dire	ct Effect
INDUSTRI	Output/1/ (dollars)	Earnings/2/ (dollars)	Employment/3/ (jobs)	Value-added/4/ (dollars)	Earnings/5/ (dollars)	Employment/6/ (jobs)
33299A Ammunition, arms, ordnance, and accessories manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
332996 Fabricated pipe and pipe fitting manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33299B Other fabricated metal manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333111 Farm machinery and equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333112 Lawn and garden equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333120 Construction machinery manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333130 Mining and oil and gas field machinery manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3332A0 Industrial machinery (except semiconductor machinery) manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333295 Semiconductor machinery manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33331B All other commercial and service industry machinery manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333314 Optical instrument and lens manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333315 Photographic and photocopying equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33341A Air purification and ventilation equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333414 Heating equipment (except warm air furnaces) manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333415 Air conditioning, refrigeration, and warm air heating equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333511 Industrial mold manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33351A Metal cutting and forming machine tool manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333514 Special tool, die, jig, and fixture manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33351B Cutting and machine tool accessory, rolling mill, and other metalworking machinery manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333611 Turbine and turbine generator set units manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333612 Speed changer, industrial high-speed drive, and gear manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333613 Mechanical power transmission equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333618 Other engine equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33391A Pump and pumping equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333912 Air and gas compressor manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333920 Material handling equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333991 Power-driven handtool manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33399A Other general purpose machinery manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333993 Packaging machinery manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333994 Industrial process furnace and oven manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33399B Fluid power process machinery	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000

(Continued)

- 1. Each entry in column 1 represents the total dollar change in output that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.
- 2. Each entry in column 2 represents the total dollar change in earnings of households employed by all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.
- 3. Each entry in column 3 represents the total change in number of jobs that occurs in all industries for each additional 1 million dollars of output delivered to final demand by the industry corresponding to the entry. Because the employment multipliers are based on 2015 data, the output delivered to final demand should be in 2015 dollars.
- 4. Each entry in column 4 represents the total dollar change in value added that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

  5. Each entry in column 5 represents the total dollar change in earnings of households employed by all industries for each additional dollar of earnings paid directly to households employed by the industry corresponding to the entry.

  6. Each entry in column 6 represents the total change in number of jobs in all industries for each additional job in the industry corresponding to
- NOTE.--Multipliers are based on the 2007 Benchmark Input-Output Table for the Nation and 2015 regional data. Industry List A identifies the
- SOURCE.--Regional Input-Output Modeling System (RIMS II), Regional Product Division, Bureau of Economic Analysis.

<sup>\*</sup>Includes Government enterprises.

### Table 1.5 Total Multipliers for Output, Earnings, Employment, and Value Added by Detailed Industry **Beaufort County (Type II)**

			M	ultiplier		
INDUSTRY		Fii	Direct Effect			
INDUSTRI	Output/1/ (dollars)	Earnings/2/ (dollars)	Employment/3/ (jobs)	Value-added/4/ (dollars)	Earnings/5/ (dollars)	Employment/6/ (jobs)
334111 Electronic computer manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334112 Computer storage device manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33411A Computer terminals and other computer peripheral equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334210 Telephone apparatus manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334220 Broadcast and wireless communications equipment	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334290 Other communications equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334300 Audio and video equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33441A Other electronic component manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334413 Semiconductor and related device manufacturing	1.3350	0.3568	6.8089	0.8508	1.3825	1.7847
334418 Printed circuit assembly (electronic assembly) manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334510 Electromedical and electrotherapeutic apparatus manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334511 Search, detection, and navigation instruments manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334512 Automatic environmental control manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334513 Industrial process variable instruments manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334514 Totalizing fluid meter and counting device manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334515 Electricity and signal testing instruments manufacturing	1.3697	0.4155	9.1110	0.7291	1.3541	1.5845
334516 Analytical laboratory instrument manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334517 Irradiation apparatus manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33451A Watch, clock, and other measuring and controlling device manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334610 Manufacturing and reproducing magnetic and optical media	1.3922	0.3441	6.3132	0.7586	1.4708	1.9537
335110 Electric lamp bulb and part manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335120 Lighting fixture manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335210 Small electrical appliance manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335221 Household cooking appliance manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335222 Household refrigerator and home freezer manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335224 Household laundry equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335228 Other major household appliance manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335311 Power, distribution, and specialty transformer manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335312 Motor and generator manufacturing	1.2291	0.2349	5.0881	0.4944	1.3868	1.6022
335313 Switchgear and switchboard apparatus manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335314 Relay and industrial control manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335911 Storage battery manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000

(Continued)

- 1. Each entry in column 1 represents the total dollar change in output that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.
- 2. Each entry in column 2 represents the total dollar change in earnings of households employed by all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.
- 3. Each entry in column 3 represents the total change in number of jobs that occurs in all industries for each additional 1 million dollars of output delivered to final demand by the industry corresponding to the entry. Because the employment multipliers are based on 2015 data, the output delivered to final demand should be in 2015 dollars.
- 4. Each entry in column 4 represents the total dollar change in value added that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

  5. Each entry in column 5 represents the total dollar change in earnings of households employed by all industries for each additional dollar of earnings paid directly to households employed by the industry corresponding to the entry.

  6. Each entry in column 6 represents the total change in number of jobs in all industries for each additional job in the industry corresponding to
- NOTE.--Multipliers are based on the 2007 Benchmark Input-Output Table for the Nation and 2015 regional data. Industry List A identifies the
- SOURCE.--Regional Input-Output Modeling System (RIMS II), Regional Product Division, Bureau of Economic Analysis.

<sup>\*</sup>Includes Government enterprises.

### Table 1.5 Total Multipliers for Output, Earnings, Employment, and Value Added by Detailed Industry **Beaufort County (Type II)**

	İ		M	ultiplier			
INDUSTRY	Final Demand Direct Effect						
INDUSTRY	Output/1/ (dollars)	Earnings/2/ (dollars)	Employment/3/ (jobs)	Value-added/4/ (dollars)	Earnings/5/ (dollars)	Employment/6/ (jobs)	
335912 Primary battery manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
335920 Communication and energy wire and cable manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
335930 Wiring device manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
335991 Carbon and graphite product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
335999 All other miscellaneous electrical equipment and component manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336111 Automobile manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336112 Light truck and utility vehicle manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336120 Heavy duty truck manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336211 Motor vehicle body manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336212 Truck trailer manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336213 Motor home manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336214 Travel trailer and camper manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336310 Motor vehicle gasoline engine and engine parts manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336320 Motor vehicle electrical and electronic equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
3363A0 Motor vehicle steering, suspension component (except spring), and brake systems manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336350 Motor vehicle transmission and power train parts manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336360 Motor vehicle seating and interior trim manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336370 Motor vehicle metal stamping	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336390 Other motor vehicle parts manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336411 Aircraft manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336412 Aircraft engine and engine parts manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336413 Other aircraft parts and auxiliary equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336414 Guided missile and space vehicle manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
33641A Propulsion units and parts for space vehicles and guided missiles	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336500 Railroad rolling stock manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336611 Ship building and repairing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336612 Boat building	1.3068	0.2497	6.3423	0.4698	1.5659	1.6642	
336991 Motorcycle, bicycle, and parts manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336992 Military armored vehicle, tank, and tank component manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
336999 All other transportation equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
337110 Wood kitchen cabinet and countertop manufacturing	1.5205	0.4424	13.6114	0.6677	1.4600	1.4480	
337121 Upholstered household furniture manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
337122 Nonupholstered wood household furniture manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	

(Continued)

- 1. Each entry in column 1 represents the total dollar change in output that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.
- 2. Each entry in column 2 represents the total dollar change in earnings of households employed by all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.
- 3. Each entry in column 3 represents the total change in number of jobs that occurs in all industries for each additional 1 million dollars of output delivered to final demand by the industry corresponding to the entry. Because the employment multipliers are based on 2015 data, the output delivered to final demand should be in 2015 dollars.
- 4. Each entry in column 4 represents the total dollar change in value added that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

  5. Each entry in column 5 represents the total dollar change in earnings of households employed by all industries for each additional dollar of earnings paid directly to households employed by the industry corresponding to the entry.

  6. Each entry in column 6 represents the total change in number of jobs in all industries for each additional job in the industry corresponding to
- NOTE.--Multipliers are based on the 2007 Benchmark Input-Output Table for the Nation and 2015 regional data. Industry List A identifies the
- SOURCE.--Regional Input-Output Modeling System (RIMS II), Regional Product Division, Bureau of Economic Analysis.

<sup>\*</sup>Includes Government enterprises.

### Table 1.5 Total Multipliers for Output, Earnings, Employment, and Value Added by Detailed Industry **Beaufort County (Type II)**

			М	ultiplier		
INDUSTRY		Fir	nal Demand		Dire	ct Effect
INDUSTRI	Output/1/ (dollars)	Earnings/2/ (dollars)	Employment/3/ (jobs)	Value-added/4/ (dollars)	Earnings/5/ (dollars)	Employment/6/ (jobs)
33712A Other household nonupholstered furniture	1.3164	0.2840	7.0899	0.5271	1.4649	1.6223
337127 Institutional furniture manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33721A Office furniture and custom architectural woodwork and millwork manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
337215 Showcase, partition, shelving, and locker manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
337900 Other furniture related product manufacturing	1.2855	0.2730	7.4764	0.5440	1.4139	1.4740
339112 Surgical and medical instrument manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
339113 Surgical appliance and supplies manufacturing	1.3180	0.2984	7.6616	0.7329	1.4623	1.5664
339114 Dental equipment and supplies manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
339115 Ophthalmic goods manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
339116 Dental laboratories	1.4865	0.5442	17.3420	0.8613	1.3687	1.3416
339910 Jewelry and silverware manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
339920 Sporting and athletic goods manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
339930 Doll, toy, and game manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
339940 Office supplies (except paper) manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
339950 Sign manufacturing	1.3920	0.3843	11.6782	0.6490	1.4244	1.4063
339990 All other miscellaneous manufacturing	1.3718	0.3348	8.7655	0.6048	1.4849	1.5768
311111 Dog and cat food manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311119 Other animal food manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311210 Flour milling and malt manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311221 Wet corn milling	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
31122A Soybean and other oilseed processing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311225 Fats and oils refining and blending	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311230 Breakfast cereal manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311300 Sugar and confectionery product manufacturing	1.3055	0.2267	7.0732	0.4660	1.5535	1.4808
311410 Frozen food manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311420 Fruit and vegetable canning, pickling, and drying	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
31151A Fluid milk and butter manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311513 Cheese manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311514 Dry, condensed, and evaporated dairy product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311520 Ice cream and frozen dessert manufacturing	1.2759	0.2197	6.8301	0.4606	1.5057	1.4442
31161A Animal (except poultry) slaughtering, rendering, and processing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311615 Poultry processing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311700 Seafood product preparation and packaging	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311810 Bread and bakery product manufacturing	1.3775	0.3089	8.0325	0.5737	1.5463	1.6237
3118A0 Cookie, cracker, pasta, and tortilla manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311910 Snack food manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000

(Continued)

<sup>\*</sup>Includes Government enterprises.

<sup>1.</sup> Each entry in column 1 represents the total dollar change in output that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

<sup>2.</sup> Each entry in column 2 represents the total dollar change in earnings of households employed by all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

<sup>3.</sup> Each entry in column 3 represents the total change in number of jobs that occurs in all industries for each additional 1 million dollars of output delivered to final demand by the industry corresponding to the entry. Because the employment multipliers are based on 2015 data, the output delivered to final demand should be in 2015 dollars.

<sup>4.</sup> Each entry in column 4 represents the total dollar change in value added that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

5. Each entry in column 5 represents the total dollar change in earnings of households employed by all industries for each additional dollar of earnings paid directly to households employed by the industry corresponding to the entry.

6. Each entry in column 6 represents the total change in number of jobs in all industries for each additional job in the industry corresponding to

NOTE.--Multipliers are based on the 2007 Benchmark Input-Output Table for the Nation and 2015 regional data. Industry List A identifies the

SOURCE.--Regional Input-Output Modeling System (RIMS II), Regional Product Division, Bureau of Economic Analysis.

### Table 1.5 Total Multipliers for Output, Earnings, Employment, and Value Added by Detailed Industry **Beaufort County (Type II)**

			М	ultiplier			
INDUSTRY		Fi	nal Demand		Direct Effect		
INDUSTRI	Output/1/ (dollars)	Earnings/2/ (dollars)	Employment/3/ (jobs)	Value-added/4/ (dollars)	Earnings/5/ (dollars)	Employment/6/ (jobs)	
311920 Coffee and tea manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
311930 Flavoring syrup and concentrate manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
311940 Seasoning and dressing manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
311990 All other food manufacturing	1.3657	0.2460	6.0148	0.4218	1.6861	2.0377	
312110 Soft drink and ice manufacturing	1.2748	0.2247	5.1950	0.3927	1.5397	1.7596	
312120 Breweries	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
312130 Wineries	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
312140 Distilleries	1.1914	0.2003	5.2728	0.7767	1.3725	1.4364	
312200 Tobacco product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
313100 Fiber, yarn, and thread mills	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
313200 Fabric mills	1.2860	0.2527	6.1248	0.4984	1.4938	1.6198	
313300 Textile and fabric finishing and fabric coating mills	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
314110 Carpet and rug mills	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
314120 Curtain and linen mills	1.3221	0.3393	9.3972	0.5983	1.3666	1.4243	
314900 Other textile product mills	1.3218	0.3439	9.0353	0.5793	1.3639	1.4532	
315000 Apparel manufacturing	1.5062	0.5143	16.5214	0.7871	1.4248	1.4138	
316000 Leather and allied product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
322110 Pulp mills	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
322120 Paper mills	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
322130 Paperboard mills	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
322210 Paperboard container manufacturing	1.2713	0.2588	5.1970	0.4212	1.4419	1.8449	
322220 Paper bag and coated and treated paper manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
322230 Stationery product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
322291 Sanitary paper product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
322299 All other converted paper product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
323110 Printing	1.4219	0.3821	10.5927	0.7089	1.4779	1.5828	
323120 Support activities for printing	1.4740	0.5190	12.9388	0.8889	1.3742	1.5158	
324110 Petroleum refineries	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
324121 Asphalt paving mixture and block manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
324122 Asphalt shingle and coating materials manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
324190 Other petroleum and coal products manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
325110 Petrochemical manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
325120 Industrial gas manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
325130 Synthetic dye and pigment manufacturing	1.2892	0.2300	4.2008	0.5004	1.5764	2.2006	
325180 Other basic inorganic chemical manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
325190 Other basic organic chemical manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
325211 Plastics material and resin manufacturing	1.2281	0.2113	3.7783	0.3358	1.4478	1.9799	

(Continued)

<sup>\*</sup>Includes Government enterprises.

<sup>1.</sup> Each entry in column 1 represents the total dollar change in output that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

<sup>2.</sup> Each entry in column 2 represents the total dollar change in earnings of households employed by all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

<sup>3.</sup> Each entry in column 3 represents the total change in number of jobs that occurs in all industries for each additional 1 million dollars of output delivered to final demand by the industry corresponding to the entry. Because the employment multipliers are based on 2015 data, the output delivered to final demand should be in 2015 dollars.

<sup>4.</sup> Each entry in column 4 represents the total dollar change in value added that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

5. Each entry in column 5 represents the total dollar change in earnings of households employed by all industries for each additional dollar of earnings paid directly to households employed by the industry corresponding to the entry.

6. Each entry in column 6 represents the total change in number of jobs in all industries for each additional job in the industry corresponding to

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SOURCE.--Regional Input-Output Modeling System (RIMS II), Regional Product Division, Bureau of Economic Analysis.

### Table 1.5 Total Multipliers for Output, Earnings, Employment, and Value Added by Detailed Industry **Beaufort County (Type II)**

	Multiplier							
INDUSTRY		Fir	nal Demand		Dire	ct Effect		
INDUSTRI	Output/1/ (dollars)	Earnings/2/ (dollars)	Employment/3/ (jobs)	Value-added/4/ (dollars)	Earnings/5/ (dollars)	Employment/6/ (jobs)		
3252A0 Synthetic rubber and artificial and synthetic fibers and filaments manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
325310 Fertilizer manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
325320 Pesticide and other agricultural chemical manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
325411 Medicinal and botanical manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
325412 Pharmaceutical preparation manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
325413 In-vitro diagnostic substance manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
325414 Biological product (except diagnostic) manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
325510 Paint and coating manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
325520 Adhesive manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
325610 Soap and cleaning compound manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
325620 Toilet preparation manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
325910 Printing ink manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
3259A0 All other chemical product and preparation manufacturing	1.3544	0.2450	4.6883	0.5076	1.6793	2.1574		
326110 Plastics packaging materials and unlaminated film and sheet manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
326120 Plastics pipe, pipe fitting, and unlaminated profile shape manufacturing	1.3043	0.2714	5.5209	0.5139	1.4292	1.7464		
326130 Laminated plastics plate, sheet (except packaging), and shape manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
326140 Polystyrene foam product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
326150 Urethane and other foam product (except polystyrene) manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
326160 Plastics bottle manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
326190 Other plastics product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
326210 Tire manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
326220 Rubber and plastics hoses and belting manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
326290 Other rubber product manufacturing	1.2691	0.2399	5.8513	0.5018	1.4605	1.5992		
420000 Wholesale trade	1.4528	0.4377	9.2346	0.9615	1.4180	1.7751		
441000 Motor vehicle and parts dealers	1.4478	0.4980	12.3332	1.0561	1.3220	1.4947		
445000 Food and beverage stores	1.4856	0.4593	19.4694	0.9737	1.3871	1.2807		
452000 General merchandise stores	1.4657	0.4126	17.0758	0.9345	1.4499	1.3039		
4A0000 Other retail	1.5099	0.4351	17.8605	0.9587	1.4438	1.3276		
481000 Air transportation	1.3033	0.2348	5.8135	0.6274	1.5496	1.7232		
482000 Rail transportation	1.3333	0.2775	5.0788	0.7250	1.5291	2.2538		
483000 Water transportation	1.3888	0.2233	5.4863	0.5343	1.8984	2.2331		
484000 Truck transportation	1.4497	0.3709	9.2031	0.7160	1.5310	1.7080		
485A00 Transit and ground passenger transportation*	1.5225	0.5016	23.0457	0.7747	1.4310	1.2489		
486000 Pipeline transportation	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000		

(Continued)

<sup>\*</sup>Includes Government enterprises.

<sup>1.</sup> Each entry in column 1 represents the total dollar change in output that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

<sup>2.</sup> Each entry in column 2 represents the total dollar change in earnings of households employed by all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

<sup>3.</sup> Each entry in column 3 represents the total change in number of jobs that occurs in all industries for each additional 1 million dollars of output delivered to final demand by the industry corresponding to the entry. Because the employment multipliers are based on 2015 data, the output delivered to final demand should be in 2015 dollars.

<sup>4.</sup> Each entry in column 4 represents the total dollar change in value added that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

5. Each entry in column 5 represents the total dollar change in earnings of households employed by all industries for each additional dollar of earnings paid directly to households employed by the industry corresponding to the entry.

6. Each entry in column 6 represents the total change in number of jobs in all industries for each additional job in the industry corresponding to

NOTE.--Multipliers are based on the 2007 Benchmark Input-Output Table for the Nation and 2015 regional data. Industry List A identifies the

SOURCE.--Regional Input-Output Modeling System (RIMS II), Regional Product Division, Bureau of Economic Analysis.

### Table 1.5 Total Multipliers for Output, Earnings, Employment, and Value Added by Detailed Industry **Beaufort County (Type II)**

	ultiplier	ier				
INDUSTRY		Fi	Direct Effect			
	Output/1/ (dollars)	Earnings/2/ (dollars)	Employment/3/ (jobs)	Value-added/4/ (dollars)	Earnings/5/ (dollars)	Employment/6/ (jobs)
48A000 Scenic and sightseeing transportation and support activities for transportation	1.5557	0.4268	10.4010	0.8393	1.5934	1.8371
492000 Couriers and messengers	1.4055	0.3361	11.0032	0.7687	1.5291	1.4672
493000 Warehousing and storage	1.4999	0.3926	11.8700	0.9160	1.4910	1.5693
511110 Newspaper publishers	1.4602	0.4137	11.9852	0.8196	1.4727	1.4948
511120 Periodical publishers	1.4681	0.3357	8.0630	0.7522	1.6575	1.9617
511130 Book publishers	1.2675	0.2211	5.1623	0.9036	1.5320	1.8110
5111A0 Directory, mailing list, and other publishers	1.3456	0.2470	5.9139	0.8076	1.6515	1.9816
511200 Software publishers	1.3697	0.3716	7.0102	0.9131	1.4071	1.9036
512100 Motion picture and video industries	1.3465	0.2540	9.2868	0.7569	1.5848	1.4791
512200 Sound recording industries	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
515100 Radio and television broadcasting	1.5346	0.6370	11.7758	0.9177	1.3110	1.7025
515200 Cable and other subscription programming	1.3025	0.3258	5.8669	0.7683	1.3375	1.8371
517110 Wired telecommunications carriers	1.2406	0.2111	4.6915	0.7603	1.4629	1.7674
517210 Wireless telecommunications carriers (except satellite)	1.3703	0.2432	6.1297	0.7288	1.6849	1.9465
517A00 Satellite, telecommunications resellers, and all other telecommunications	1.4331	0.4826	10.0058	0.8884	1.3342	1.6231
518200 Data processing, hosting, and related services	1.4805	0.3740	8.6317	0.7933	1.5791	1.9997
5191A0 News syndicates, libraries, archives, and all other information services	1.3568	0.3646	8.7191	0.8739	1.3803	1.5855
519130 Internet publishing and broadcasting and Web search portals	1.4136	0.3459	5.5838	0.8753	1.5280	2.7984
52A000 Monetary authorities and depository credit intermediation	1.5112	0.3649	7.6118	0.9087	1.6755	2.4799
522A00 Nondepository credit intermediation and related activities	1.6472	0.4967	9.9309	0.8874	1.5951	2.2388
523A00 Securities and commodity contracts intermediation and brokerage	1.6568	0.6043	20.7810	0.8768	1.4463	1.4077
523900 Other financial investment activities	1.6853	0.4545	17.6377	0.7321	1.7867	1.4962
524100 Insurance carriers	1.4419	0.3344	7.2110	0.8330	1.6541	2.0554
524200 Insurance agencies, brokerages, and related activities	1.6230	0.5079	12.0739	0.8829	1.5507	1.7943
525000 Funds, trusts, and other financial vehicles	1.6390	0.3286	12.8836	0.5611	2.2759	1.9577
531000 Real estate	1.3924	0.2377	10.6956	0.9475	1.7783	1.4607
532100 Automotive equipment rental and leasing	1.3687	0.3023	8.4108	0.9016	1.4982	1.6020
532A00 Consumer goods and general rental centers	1.5110	0.5193	13.8622	1.0326	1.3535	1.4847
532400 Commercial and industrial machinery and equipment rental and leasing	1.2808	0.2647	4.8577	0.9215	1.4367	2.0318
533000 Lessors of nonfinancial intangible assets	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
541100 Legal services	1.5687	0.6277	11.5860	1.1048	1.3285	1.8249
541511 Custom computer programming services	1.6408	0.7304	13.0326	1.1037	1.3503	1.9195
541512 Computer systems design services	1.6378	0.6649	12.3888	1.0329	1.3925	1.9511

(Continued)

- 1. Each entry in column 1 represents the total dollar change in output that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.
- 2. Each entry in column 2 represents the total dollar change in earnings of households employed by all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.
- 3. Each entry in column 3 represents the total change in number of jobs that occurs in all industries for each additional 1 million dollars of output delivered to final demand by the industry corresponding to the entry. Because the employment multipliers are based on 2015 data, the output delivered to final demand should be in 2015 dollars.
- 4. Each entry in column 4 represents the total dollar change in value added that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

  5. Each entry in column 5 represents the total dollar change in earnings of households employed by all industries for each additional dollar of earnings paid directly to households employed by the industry corresponding to the entry.

  6. Each entry in column 6 represents the total change in number of jobs in all industries for each additional job in the industry corresponding to
- NOTE.--Multipliers are based on the 2007 Benchmark Input-Output Table for the Nation and 2015 regional data. Industry List A identifies the
- SOURCE.--Regional Input-Output Modeling System (RIMS II), Regional Product Division, Bureau of Economic Analysis.

<sup>\*</sup>Includes Government enterprises.

### Table 1.5 Total Multipliers for Output, Earnings, Employment, and Value Added by Detailed Industry **Beaufort County (Type II)**

			M	ultiplier			
INDUSTRY	Final Demand Direct Effect						
	Output/1/ (dollars)	Earnings/2/ (dollars)	Employment/3/ (jobs)	Value-added/4/ (dollars)	Earnings/5/ (dollars)	Employment/6/ (jobs)	
54151A Other computer related services, including facilities management	1.5727	0.6437	13.4989	1.0508	1.3480	1.6857	
541200 Accounting, tax preparation, bookkeeping, and payroll services	1.5363	0.6366	18.3370	1.1283	1.3162	1.3801	
541300 Architectural, engineering, and related services	1.6046	0.5578	11.1375	0.8952	1.4863	2.0466	
541400 Specialized design services	1.5618	0.5765	22.9370	1.0097	1.3713	1.2922	
541610 Management consulting services	1.6696	0.6585	17.1637	1.0293	1.4113	1.5625	
5416A0 Environmental and other technical consulting services	1.6598	0.6774	16.4807	1.0186	1.3997	1.6111	
541700 Scientific research and development services	1.5934	0.4917	9.7648	0.8251	1.5686	2.2022	
541800 Advertising, public relations, and related services	1.4840	0.3893	8.1029	0.8938	1.5257	2.1499	
5419A0 Marketing research and all other miscellaneous professional, scientific, and technical services	1.5256	0.5330	11.4187	0.9789	1.3871	1.7387	
541920 Photographic services	1.7111	0.5895	21.6795	0.9661	1.4784	1.4134	
541940 Veterinary services	1.5993	0.5478	15.8740	0.8582	1.4370	1.5290	
550000 Management of companies and enterprises	1.5885	0.5898	11.2168	0.9686	1.4021	1.8821	
561100 Office administrative services	1.5768	0.6974	15.3663	1.1481	1.3031	1.5449	
561200 Facilities support services	1.4729	0.3502	8.9387	0.8299	1.6299	1.9577	
561300 Employment services	1.5505	0.6764	26.4595	1.1334	1.3166	1.2514	
561400 Business support services	1.5448	0.5452	18.4672	0.9663	1.3996	1.3727	
561500 Travel arrangement and reservation services	1.5412	0.3820	10.2413	0.8026	1.6703	1.8773	
561600 Investigation and security services	1.5384	0.6123	22.1692	1.0382	1.3363	1.2923	
561700 Services to buildings and dwellings	1.4046	0.4079	18.1023	0.8767	1.3965	1.2631	
561900 Other support services	1.6201	0.5044	16.8166	0.8844	1.5279	1.5046	
562000 Waste management and remediation services	1.4303	0.3282	6.9641	0.7281	1.5745	2.0467	
611100 Elementary and secondary schools	1.6025	0.6620	30.2542	1.0455	1.3352	1.2367	
611A00 Junior colleges, colleges, universities, and professional schools	1.6795	0.6103	21.4162	1.0365	1.3899	1.3868	
611B00 Other educational services	1.6992	0.7005	32.2048	1.0197	1.3825	1.2519	
621100 Offices of physicians	1.6216	0.6527	11.6558	1.0215	1.3713	1.9709	
621200 Offices of dentists	1.5417	0.5678	13.1766	0.9735	1.3620	1.6011	
621300 Offices of other health practitioners	1.5372	0.5500	15.2877	1.0160	1.3599	1.4665	
621400 Outpatient care centers	1.6165	0.4616	11.7073	0.9295	1.5420	1.8322	
621500 Medical and diagnostic laboratories	1.5308	0.5728	11.7677	0.9522	1.3625	1.7083	
621600 Home health care services	1.6275	0.6856	23.4287	1.0611	1.3370	1.3318	
621900 Other ambulatory health care services	1.5534	0.5221	14.9564	0.9102	1.4154	1.4848	
622000 Hospitals	1.5306	0.5422	11.9819	0.8875	1.3969	1.7116	
623A00 Nursing and community care facilities	1.6358	0.5918	20.6496	1.0119	1.3950	1.3850	
623B00 Residential mental retardation, mental health, substance abuse and other facilities	1.6444	0.6626	24.0329	1.0931	1.3412	1.3187	
624100 Individual and family services	1.6693	0.6536	31.2421	1.0547	1.3690	1.2378	
(Continued)						!	

(Continued)

<sup>\*</sup>Includes Government enterprises.

<sup>1.</sup> Each entry in column 1 represents the total dollar change in output that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

<sup>2.</sup> Each entry in column 2 represents the total dollar change in earnings of households employed by all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

<sup>3.</sup> Each entry in column 3 represents the total change in number of jobs that occurs in all industries for each additional 1 million dollars of output delivered to final demand by the industry corresponding to the entry. Because the employment multipliers are based on 2015 data, the output delivered to final demand should be in 2015 dollars.

<sup>4.</sup> Each entry in column 4 represents the total dollar change in value added that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

5. Each entry in column 5 represents the total dollar change in earnings of households employed by all industries for each additional dollar of earnings paid directly to households employed by the industry corresponding to the entry.

6. Each entry in column 6 represents the total change in number of jobs in all industries for each additional job in the industry corresponding to

NOTE.--Multipliers are based on the 2007 Benchmark Input-Output Table for the Nation and 2015 regional data. Industry List A identifies the

SOURCE.--Regional Input-Output Modeling System (RIMS II), Regional Product Division, Bureau of Economic Analysis.

### Table 1.5 Total Multipliers for Output, Earnings, Employment, and Value Added by Detailed Industry **Beaufort County (Type II)**

	ultiplier					
INDUSTRY		Fi	nal Demand		Dire	ct Effect
2	Output/1/ (dollars)	Earnings/2/ (dollars)	Employment/3/ (jobs)	Value-added/4/ (dollars)	Earnings/5/ (dollars)	Employment/6/ (jobs)
624A00 Community food, housing, and other relief services, including rehabilitation services	1.6176	0.5419	20.7018	0.8860	1.4357	1.3670
624400 Child day care services	1.6412	0.5975	32.5226	1.0265	1.3750	1.2148
711100 Performing arts companies	1.5572	0.4778	37.5740	0.8984	1.4692	1.1656
711200 Spectator sports	1.5394	0.7226	27.1102	1.1253	1.2719	1.2389
711A00 Promoters of performing arts and sports and agents for public figures	1.5974	0.4154	28.3653	0.8318	1.6949	1.2756
711500 Independent artists, writers, and performers	1.4429	0.3755	17.5027	0.8414	1.5467	1.3589
712000 Museums, historical sites, zoos, and parks	1.6944	0.4806	19.2719	0.9021	1.5605	1.4484
713100 Amusement parks and arcades	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
713200 Gambling industries (except casino hotels)	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
713900 Other amusement and recreation industries	1.5868	0.4405	24.9578	0.8892	1.5184	1.2590
721000 Accommodation	1.4200	0.3506	10.2831	0.8943	1.5187	1.5653
722110 Full-service restaurants	1.4972	0.4452	19.3854	0.8308	1.4446	1.2873
722211 Limited-service restaurants	1.4460	0.3647	20.0572	0.8287	1.4841	1.2411
722A00 All other food and drinking places	1.3901	0.2579	10.7660	0.5992	1.6924	1.4572
811100 Automotive repair and maintenance	1.5260	0.5735	17.0962	0.9097	1.3395	1.3921
811200 Electronic and precision equipment repair and maintenance	1.5524	0.6379	14.6260	1.0026	1.3308	1.5457
811300 Commercial and industrial machinery and equipment repair and maintenance	1.5174	0.6836	14.8751	1.0832	1.2740	1.4880
811400 Personal and household goods repair and maintenance	1.3534	0.3488	11.5239	0.8871	1.3893	1.3912
812100 Personal care services	1.7186	0.7244	30.4672	1.0986	1.3646	1.2810
812200 Death care services	1.4715	0.5955	19.2485	0.9480	1.2829	1.2934
812300 Dry-cleaning and laundry services	1.6337	0.6297	23.3639	1.0211	1.3915	1.3369
812900 Other personal services	1.6161	0.5460	24.3538	0.9829	1.4282	1.2909
813100 Religious organizations	1.8086	0.3441	11.8969	0.7963	2.3291	2.3512
813A00 Grantmaking, giving, and social advocacy organizations	1.5499	0.5912	17.5892	1.0504	1.3717	1.4281
813B00 Civic, social, professional, and similar organizations	1.5932	0.7316	22.7683	1.1734	1.3026	1.3278
491000 Postal service	1.4764	0.5372	10.5522	1.0730	1.3337	1.7192
S00A00 Other government enterprises	1.6342	0.3869	8.6677	0.7901	1.8579	2.3780
H00000 Households	0.7727	0.2202	7.5435	0.4822	0.0000	0.0000

<sup>\*</sup>Includes Government enterprises.

<sup>1.</sup> Each entry in column 1 represents the total dollar change in output that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

<sup>2.</sup> Each entry in column 2 represents the total dollar change in earnings of households employed by all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

<sup>3.</sup> Each entry in column 3 represents the total change in number of jobs that occurs in all industries for each additional 1 million dollars of output delivered to final demand by the industry corresponding to the entry. Because the employment multipliers are based on 2015 data, the output delivered to final demand should be in 2015 dollars.

<sup>4.</sup> Each entry in column 4 represents the total dollar change in value added that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

5. Each entry in column 5 represents the total dollar change in earnings of households employed by all industries for each additional dollar of earnings paid directly to households employed by the industry corresponding to the entry.

6. Each entry in column 6 represents the total change in number of jobs in all industries for each additional job in the industry corresponding to

NOTE.--Multipliers are based on the 2007 Benchmark Input-Output Table for the Nation and 2015 regional data. Industry List A identifies the

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appendix d: critical path plan

