Presentation on the Visual and Performing Arts Center
PROJECT LEAD / ARCHITECTURE: SPILLMAN FARMER ARCHITECTS

BASED IN BETHLEHEM PA

FOUNDED IN 1927

CLIENTS THROUGHOUT THE EASTERN UNITED STATES

HIGHER EDUCATION FOCUS: 200+ PROJECTS ON 50+ CAMPUSES

35 STAFF MEMBERS INCLUDING:

5 PRINCIPLES

17 REGISTERED ARCHITECTS

CERTIFIED CONSTRUCTION SPECIFIER

CERTIFIED INTERIOR DESIGNER

7 LEED® ACCREDITED PROFESSIONALS (UNITED STATES GREEN BUILDING COUNCIL)
PROJECT TEAM

PROJECT LEAD / ARCHITECTURE: SPILLMAN FARMER ARCHITECTS

THEATER CONSULTANT: DAVIS CROSSFIELD

ACOUSTIC CONSULTANT: ACOUSTIC DIMENSIONS

VISUAL ARTS CONSULTANT: CHARLES B. FROOM
SPILLMAN FARMER ARCHITECTS: EXPERIENCE

SUSQUEHANNA UNIVERSITY
CENTER FOR MUSIC & ART
SPILLMAN FARMER ARCHITECTS: EXPERIENCE

MORAVIAN COLLEGE
MUSIC DEPARTMENT
SPILLMAN FARMER ARCHITECTS: EXPERIENCE

GETTYSBURG COLLEGE
KLINE THEATRE
SPILLMAN FARMER ARCHITECTS: EXPERIENCE

THE STATE THEATRE
(EASTON PA)
SPILLMAN FARMER ARCHITECTS: EXPERIENCE

SYMphony Hall
(Allentown PA)
SPILLMAN FARMER ARCHITECTS: EXPERIENCE

THE ICE HOUSE
(BETHLEHEM PA)
SPILLMAN FARMER ARCHITECTS: EXPERIENCE

EASTON MIDDLE SCHOOL
AUDITORIUM
Spillman Farmer Architects: Experience

LaFayette College
Williams Visual Arts Center
SPILLMAN FARMER ARCHITECTS: GREEN DESIGN

Plaza at PPL Center (interior architecture)
LEED® Gold Certified

Keystone Nazareth Bank & Trust
LEED® Registered, Certification Pending

Dickinson College Center for Sustainable Living
LEED® Registered; Certification Pending

Milton Hershey School Supply Center
LEED® Registered; Certification Pending

Lehigh Valley Industrial Park Office Building
LEED® Registered; Project In Design

Bryn Athyn College Science Building
LEED® Registration Pending; Project In Early Design

Susquehanna University West Village Housing
LEED® Registration Pending; Project In Early Design

Spillman Farmer Architects: Green Design
THEATER CONSULTANT: DAVIS CROSSFIELD

ROBERT DAVIS IS A FOUNDING MEMBER OF THE AMERICAN SOCIETY OF THEATER CONSULTANTS

CONSULTED ON MORE THAN 500 COMMERCIAL, EDUCATIONAL AND MUNICIPAL THEATERS IN THE PAST 37 YEARS

SERVICES INCLUDE: PLANNING PERFORMING ARTS SPACES AND FACILITIES, STAGE CONFIGURATION DESIGN, FRONT-OF-HOUSE FACILITIES LAYOUT, BACKSTAGE FACILITIES LAYOUT, DRESSING ROOM FACILITIES LAYOUT, TECHNICAL SPACE DESIGN (SCENIC, PROPERTIES, COSTUME, AND ELECTRIC SHOP, ETC.)
DAVIS CROSSFIELD: EXPERIENCE

SUSQUEHANNA UNIVERSITY
DEGENSTEIN CENTER
(WITH SPILLMAN FARMER ARCHITECTS)
DAVIS CROSSFIELD: EXPERIENCE

GEORGE MASON UNIVERSITY
COMMUNITY PERFORMING ARTS CENTER
DAVIS CROSSFIELD: EXPERIENCE

CORNELL UNIVERSITY
BAILEY HALL RENOVATION
DAVIS CROSSFIELD: EXPERIENCE

UNIVERSITY OF NORTH CAROLINA
ACOUSTIC CONSULTANT: ACOUSTIC DIMENSIONS

BASED IN NEW YORK NY WITH OFFICES IN DALLAS, AND THE UK

COMPREHENSIVE CONSULTING SERVICES IN:
- ACOUSTICS
- NOISE AND VIBRATION CONTROL
- SOUND ISOLATION
- AUDIO/VIDEO SYSTEMS
- LIGHTING,
- AUDITORIUM DESIGN
ACOUSTIC DIMENSIONS: EXPERIENCE

ROUNDHOUSE THEATRE
ACOUSTIC DIMENSIONS: EXPERIENCE

'62 CENTER FOR THEATRE AND DANCE
WILLIAMS COLLEGE
ACOUSTIC DIMENSIONS: EXPERIENCE

WORLD CAFÉ
LIVE
(PHILADELPHIA PA)
VISUAL ARTS CONSULTANT: CHARLES B. FROOM

EXPERIENCED MUSEUM PLANNER, INSTALLATION, AND LIGHTING DESIGNER

EXPERIENCE INCLUDES 30+ YEARS IN THE MUSEUM AND GALLERY FIELD AS WELL AS SPECIAL EXHIBITIONS IN MORE THAN FIFTY INSTITUTIONS IN THE UNITED STATES, EUROPE, CENTRAL AMERICA, AND THE MIDDLE EAST

SERVICES INCLUDE: ARCHITECTURAL PROGRAM DEVELOPMENT, PERMANENT COLLECTION INSTALLATIONS, LIGHTING DESIGN
VISUAL ARTS CONSULTANT: CHARLES B. FROOM

TREASURES OF TUTANKHAMUN
ÄGYPTISCHES MUSEUM
(BERLIN, GERMANY)
VISUAL ARTS CONSULTANT: CHARLES B. FROOM
Construction Manager
Heery
Construction Management, Full Service Design and Engineering

Founded 1952

Over 30 Offices Including Philadelphia, Harrisburg, Baltimore, DC

Annual Revenue Over $600 Million

Completed Over $220 Million In Multi-prime Construction
Construction Management Services

Preconstruction Phase Services
- Design & Constructability Reviews
- Cost Estimating and Budget Validation
- Master Scheduling and Phasing Construction
- Manage Bid and Award

Construction Phase Services
- Full time On-site QA Observations
- University’s Main point of contact
- Monitor Site Logistic & Safety Plans
- Maintain record documents
- Monitor Project Schedule
- Manage and Coordinate Multi-Prime Contractors
Swope Music Building and Performing Arts Center

- LEED Silver Accredited

West Chester University
Construction Program Management Services
Marie Brooks Strange Music Building
Performing Arts Center

- Renovated Recital Hall
- 400 Seat Theatre
- Houses Music Department

Tennessee State University
Construction Program Management Services
San Luis Obispo Performing Arts Theater

- 1,300 Seats
- Stainless Steel Exterior
UC Berkeley Music Library

- 20,000 SF Music Library
- Practice and Rehearsal Rooms
Lawrence HS
Performing Arts Center

- 1,230 Seat Theatre
- Reinforced Concrete Balcony and Orchestra Pit

Lawrence High School Campus
Construction Program Management Services
Glynn Archer Center for Performing Arts

- 1,000 Seat Theatre
- Built to Sustain Hurricane Forces
The Challenge
A Survey by of over 40 Institutions in the Chronicle of Higher Education

• Spelman & Farmer Analyzed 24 Performing Arts Centers which were equal to Millersville University

• Of the 24:
  • Lowest cost per square foot $230
  • Highest cost per square foot $521
  • Average cost per square foot $347
What about Other Construction?

• Susquehanna University
  • 72% New Construction – 28% Renovation  $217 S/F
• Juniata College  $237 S/F
• West Chester University  $330 S/F
• Ball State University  $230 S/F
• Western Carolina University  $232 S/F

• Average of these five  $249 S/F
Millersville University
Visual & Performing Arts Center

• Program calls for 127,478 Net Assignable Square Feet
  • This will mean a minimum of 146,600 Gross S/F

• Total Budget $17,300,000
  • Construction $13,600,000
  • Design, Contingency & etc $ 3,700,000

• $13,600,000 divided by 146,600 equals $92.77 per S/F

• At present, we will use $300 per S/F, we would get 45,333 S/F

• This is 31% of the Program Document
The Next Step

- Spelman & Farmer
  - They will come to campus and talk with all the Committee.
  - They will build a design schematic with cost scenarios on how we need to proceed.

What other things can we do?
Questions?