Concept Design Synopsis
For
The Prairie du Chien Memorial Library
Prairie du Chien, Wisconsin
April 8, 2014
Agenda

• Space Needs/Assessment Re-Cap
• Design Stage - Where Are We in the Process?
• Concept Exterior Images - Additions
• Concept Floor Plan
• Concept Interior Images
• Fountain Concept
• Budget - Target, Additives, and Deducts
Space Needs/Assessment Re-Cap

- Was First Step in Multi-Step Process
- Structure is in Good Overall Condition
- Much Smaller Than One For a Population of Similar Size
- Library Needs Dedicated Spaces
- Library Needs to Double in Size
- Should Stay on Site
Design Stage — Where Are We in the Process?

1. Space Needs
2. Concept Design
3. Design Development
4. Construction Documents
5. Bidding and Construction
Concept Design – A Description

Typically follows the Space Needs Phase and can aid in a Fundraising Campaign including the development of illustrative graphics to better communicate ideas, cost opinion refinement, and developing information needed for grant applications.

*It DOES NOT finalize the design.* Specific materials, finishes, colors and other details and refinement are determined in later phases. It is another layer of refinement to allow you to make informed decisions on the contemplated spaces and budget.
Concept Space Diagram From Space Needs Report

- Fills Most of Site
- On-Street Parking Only
- Required New, Relocated Fountain Basin
Concept Exterior Images

- One or Two Building Additions
- New Fountain Structure/Design Required
- Correct Existing Maintenance Issues
- No New Parking Lot – Incorporate with Street Changes
Concept Floor Plan

- Existing Library 5,094 SF footprint
- Proposed Primary Addition 6,718 SF
- Optional Secondary Addition 372 SF
- Total: 12,184 SF
- Mechanical in a Basement
Concept Floor Plan Perspective

- Adult Area Shelving Increase 117 – 165%
- Teenager Area Shelving Increase 193%
- New Study Rooms
- Children’s Area Shelving Increase 160%
- Dedicated Storage Increase 270%
- 932 SF Dividable Meeting Room with After Hours Access
Concept Floor Plan Options

- Basement and Options and Adult Collections Addition Option
Concept Interior Views

- Looking into Adult Stacks and Reading Area (Right)

- Looking From Teen Area Toward Circulation Desk (Below)
Concept Interior Views

- Looking toward meeting room & display cases (Right)

- Looking Into Children’s Area (Below)
Fountain Concept

- Fountain History
  Includes An Original ‘Medicinal’ Concept
- Take Advantage of Existing Artesian Flow
- Utilize to Demonstrate Environmental and Energy Efficiency Uses:
  - Geothermal
  - Water Quality
  - Mississippi River Representation
- Possible Grant Eligibility (NSBP Great River Road)
Budget

- **Target $2.92 million**
  - Includes Renovation of 5,094 SF & New Addition of 6,718 SF
  - Includes Furniture, Fixtures, and Equipment (FFE)
  - Includes Soft Costs (e.g. fees, permits, prevailing wages)
  - Includes A Renovated Fountain and Site Costs

- **Possible Additives:**
  - Addition to Adult Reading Area (372-496 SF) $56,000 - $88,000
  - VRF HVAC System $68,750
  - Basement (4,160 SF including 2nd stair and elevator) $404,500

- **Possible Deducts/Savings:**
  - Engineered Wood Siding in lieu of brick/stone (1,800 FSF) $25,200
  - Meeting Room Divider Wall (320 FSF) $25,000 - $32,000
  - Meeting Room Glass Partition Wall (180 FSF) $13,500 - $16,200
  - Shell Expansion Only of Meeting Room $48,000 - $56,000
Next Steps

- **Confirm Budget**
  - Commitment from City and County
  - Library Board Remainder Target

- **Fundraising**
  - Next 1-1/2 to 2 years
  - To Include Grant Applications

- **Design Development**
  - Once confirm how successful fundraising has been, refine design based on more firm budget
  - Begin the selection of primary building systems (e.g. HVAC), roof design, and primary materials and finishes (e.g. wood versus masonry)
  - Refine other amenities – basement, folding partition walls, FFE