LIBRARY MASTER PLAN

PROSPER
Community Library
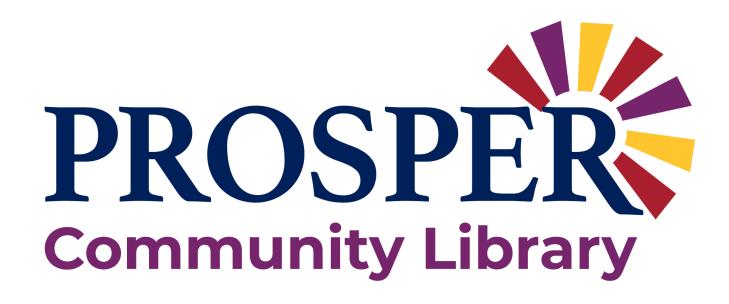
MARCH 2025

JANUARY PRESENTATION RECAP

Prosper's population is growing rapidly, and the library is already small compared to peer cities

Community survey results show barriers to use:

- Overcrowding (60%) – limited seating & study space

- Physical collection is too small (42%) – ideal balance is 70% physical and 30% digital. Currently about 60/40, will eventually be 50/50.

- Space for programming & events too small (47%)

Accreditation and Best Practices

- **Accreditation Minimums –** Prosper currently meets requirements in funding ($21 vs. $5.63 per capita), collection size (1 item per capita), staffing, and open hours (currently 51.5/week).

- **Best Practices –** Planning will be required for ideal collection size, space, seating, public computing, and meeting areas to support Prosper's growth.

COUNCIL REQUESTS

- Removal of Artesia from population projections
- Removal of dedicated gaming space
- Options for various site sizes
- Emphasis on technology
- Focus on flexibility and versatility (including possible co-location with another Town amenity)
- Addition of a 30,000-35,000 sq/ft facility option

NEW BUILDING OPTIONS

	Option 1 72,000 sf	Option 2 49,000 sf	Option 3 33,000 sf
Land:	not included	not included	not included
Construction:	$50.7m	$39.1m	$26.2m
Furniture Fixtures and Equipment:	$3.9m	$3.0m	$2.2m
Design and Pre-construction fees:	$5.8m	$4.2m	$2.9m
Owner Direct Costs*:	$4m	$3.4m	$2.9m
Estimated Total Project Cost:	**$64.4m**	**$49.9m**	**$34.2m**
Addtl. Cost of Collection Expansion:	$3.5m	$2.3M	$1.8M

*Owner direct costs include AV, Security, Technology, Testing and other items required for a functional library.

Note: Construction costs typically increase by approximately 6% per year.

#1 = $894sq/ft, #2 = $1,018sq/ft, #3 = $1,036 sq/ft

A LIBRARY THAT TRANSFORMS FOR EVERY NEED

Smart, Adaptive Spaces – Quickly shift from quiet study areas to large-scale events

- **AI-Enabled Rooms** – Spaces optimized for individual and group needs, including smart lighting, and soundscaping

- **Space Optimization** – Movable partitions and shelving, traffic and usage patterns are analyzed for optimal flexibility and efficiency

- **Hybrid & Interactive Tech** – Video-streaming on digital walls, with AI translation and interpretative tools

Immersive Learning & Inspiration

- **Dynamic Digital Walls** – STEM exhibits, historical storytelling, community engagement

- **AI Research Assistants** – Instant book, data, and resource recommendations

- **Maximum Accessibility** – Speech-to-text, adaptive displays, and language translation

People want physical spaces and materials

DESIGN FOR FLEXIBILITY AND ADAPTABILITY

- **Spaces That Adapt to Any Need**

  - **Multi-Use Rooms – Easily shift from business meetings to storytime settings to creative workshops to tech events.**

  - **Reconfigurable Layouts – Modular furniture & mobile shelving transform spaces in minutes.**

- **Technology-Enhanced Infrastructure**

  - **Smart, AI-Forward Design – Built to integrate emerging technology and evolving community needs.**

CHOOSING THE RIGHT SITE

- **5–8 Acres: The Ideal Choice**

  - **Built for Long-Term Growth** – Expands with minimum disruption.
  - **More Flexibility** – Allows for outdoor spaces, parking, and future services.

- **2–5 Acres: A Tight Fit with Trade-Offs**

  - **Expansion Would Be Disruptive** – A second floor may be needed, likely requiring a temporary closure soon after opening.

- **The Smart Solution? Plan for Growth.**

  - **Shell Space:** Pre-built expansion areas make growth easier.
  - **Co-Location Opportunities:** Partnering with a future Town facility (like a recreation center) could optimize space, reduce costs, and enhance community access.

LIBRARY DIRECTOR RECOMMENDATIONS

- **Act Now, Plan for Growth**
  - Adopt the Master Plan with Library Board input.
  - Build soon—the current facility is too small and falling behind.
  - Delays will widen staffing & program gaps.

- **Design for Flexibility & Expansion**
  - A space that evolves—multi-use, adaptable, and AI-driven.
  - Blends tradition with innovation—classic services in transformable spaces.
  - Smart policies to complement (not compete with) private sector.

- **New Challenges = New Opportunities**
  - AI & Innovation – Future-proofing library services.
  - Business & Community Engagement – A true civic hub.
  - Experiential Learning – Programs that inspire and empower.

LIBRARY BOARD RECOMMENDATIONS

1. A minimum of option 2
   - a. 49,000 sqft ($49.9M with $2.3M for additional expansion of collections) to be considered as part of the upcoming Bond process.
   - b. This minimum will support accreditation requirements, best practice standards, meet the goals and criteria for success by targeting an enhanced level of 0.8 sqft per capita to align with Texas Library Association standards.

2. An enhanced level for physical and digital collections as defined by the Texas Library Association (70% physical, 30% digital, 1.95 items per capita with increase to 2.04 per capita when Prosper population reaches 50k).

3. That the Town Council moves forward with a feasibility study for a Foundation to support the Library.

4. That a robust, data-driven analysis be undertaken before making specific recommendations for programming, budget, staffing, facility and collection design. Analysis should identify gaps and opportunities.

5. That work be undertaken to refine the Long Range Plan and include the 720 Design Master Plan Report as an input source to that exercise.

6. That library leadership engage stakeholders to envision the library of the future.

THANK YOU!