ARCHITECTURE / ENGINEERING / INTERIORS



SUN PRAIRIE PUBLIC LIBRARY

CITY OF SUN PRAIRIE SPARK SESSION



TEAM







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01/GOALS FOR SUCCESS

- Ensure that we serve the community needs for the next 20 years
- Grow with Sun Prairie socio- economic needs
- Improve infrastructure for comfort, aesthetics, safety, and security
- Core Values tied to physical space to reflect culture
- Provide adequate space to support collections and programs
 - Consideration for flexible space and outdoor spaces including a Maker Space
 - Space for Foundation Executive Director and Storage
- Remove barriers to serve all members of our community
- Provide more flexible access
 - Consideration to maintain and enhance the drive-up window to serve patrons
- Be an example by being good stewards financially, environmentally and culturally sustainable
- Library as an essential destination
- Promote and foster life-long learning and creativity
- Create an environment that continues to be comfortable...maintain current integrity of our "GEM" inside and outside
- Exposure to Art local and national
- Facilitate communication using technology
- Provide broad collection access for the community

02/2018 CONCEPT

ESSENTIAL PLANNING PARAMETERS



Service population (est) = 58,250 (year 2040) Municipal Population of 45,580

Resource inventory including

250,000 items in the collection

72 technology stations for public use

170 reader seats

44 staff work stations

200 seat capacity in multi-purpose room 1

120 capacity in multi-purpose room 2

14 capacity in a conference room

65 capacity in children's multi-purpose room

Dedicated allowances for Sun Prairie Media Center, Friends bookstore + sorting, children's discovery zone, 24/7 delivery lockers or dispenser device

Recommended space need = 89,100 square feet

02/2018 CONCEPT

ADVISORY TASK FORCE AND LIBRARY STEERING COMMITTEE RECOMMENDATION



03/2019 CONCEPT (BRANCHING)

ESSENTIAL PLANNING PARAMETERS



What happens if the library adds 1 or 2 branches?

Resource inventory including

175,000 items (75,000 at branches)

50 tech stations (22 at branches)

120 reader seats (50 at branches)

54 staff work stations*

200 seat capacity in multi-purpose room 1

120 capacity in multi-purpose room 2

14 capacity in a conference room

65 capacity in children's multi-purpose room

Dedicated allowances for Sun Prairie Media Center, Friends bookstore + sorting, children's discovery zone, 24/7 delivery lockers, *and a garage*

Recommended space need = 74,200 square feet

04/2020 CONCEPT

ESSENTIAL PLANNING PARAMETERS



What happens if we place greater focus on county standards?

Resource inventory including

146,000 items (50,000 at branches)

42 tech stations (22 at branches)

120 reader seats (50 at branches)

42 staff work stations*

120 seat capacity in multi-purpose room 1

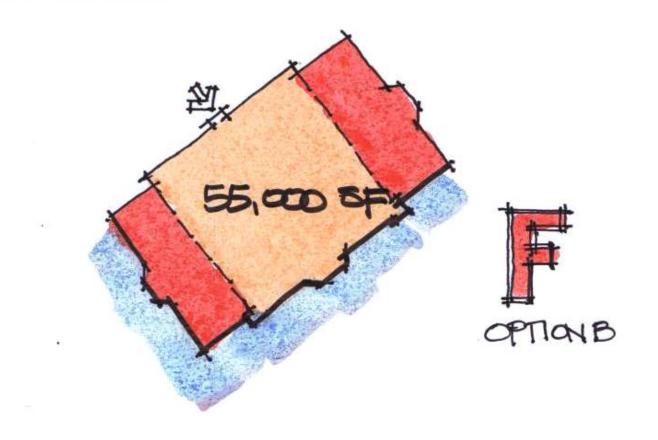
14 capacity in a conference room

65 capacity in children's multi-purpose room Dedicated allowances for Sun Prairie Media Center, Friends bookstore + sorting, children's discovery zone, 24/7 delivery lockers

Recommended space need = 55,500 square feet

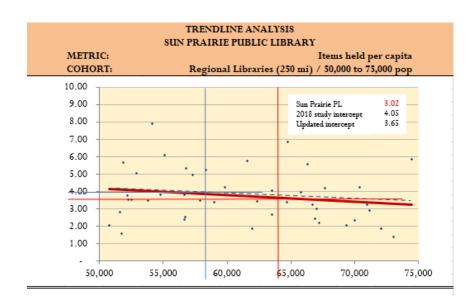
04/2020 CONCEPT

FEBRUARY 2020 LIBRARY BOARD RECOMMENDATION



05/2021 CONCEPT

UPDATING PLANNING PARAMETERS



"Planning is a series of approximations to a moving target"Douglas Zweizig

2020 census provides an updated understanding of future service population (60,100 to the year 2040 – 50,100 municipal + 10,000)

Updated service population provides a guide as resource and service inventory goals are revisted

195,000 items (165,000 at main, 30,000 at branches)

75 technology stations (45 at main)

174 reader seats (124 at main)

120 capacity in multi-purpose room 2

14 capacity in a conference room

65 capacity in children's multi-purpose room

Pandemic protocols inform a richer understanding of staff work station and operational needs, including:

drive-up service window

drive-up return

curbside delivery

outdoor programming

contact-less service

24/7 access

Recommended space need = 61,500 square feet

05/2021 CONCEPT

CURRENT STUDY



06/2021 FINDINGS

CONDITION ASSESSMENT UPDATE

- HVAC Equipment is at its end-of-life
- Light fixture levels are inadequate with low energy efficiency
- Power distribution equipment is at its end-of-life
- · Roof membrane is at its end-of-life
- Repair to locations with water intrusion
- · Parking lot repair and lighting upgrades are needed
- ADA upgrades to door clearances, signage, path of travel
- Sealant at windows and doors is at its end-of-life





DRIVE UP SERVICES

















OUTDOOR SPACE VISION AND FUNCTION









MEDIA CENTER & MAKERSPACE













SUSTAINABILITY







PARTNERSHIPS & OTHER SERVICES







- Partnerships
 - Daycares
 - Healthcare
 - Food Service
 - Non-Profits
 - Community
 - Organizations
 - Workshop/Training for Companies
 - Other Services
 - 24-hour Lobby
 - Book Lockers
 - Book Vending Machines
 - Express Computer Stations
 - Virtual / Wifi











PROGRAM SPACES

08/TIMELINE

SCHEDULE

- SPARK Session workshop TODAY!
- Conceptual design, renderings, and recommendation to be presented in December 2021









