The City of Troy TROY PUBLIC LIBRARY

Conceptual Design



City of Tomorrow, Today

ATHENA TROY PUBLIC LIBRARY



1955



A Contemporary Vision for Community, Connection, and Clarity

The proposed design for the Troy Public Library introduces a bold, contemporary presence within the city's municipal center. This multi-story structure is characterized by strong horizontal and vertical lines that form a distinct rectilinear silhouette--prioritizing clarity, simplicity, and purposeful function over ornamentation.

Architectural Organization

The library's program is thoughtfully organized across three distinct levels:

- an active ground floor for vibrant community engagement
- a tranquil upper level offering quiet study and reflection
- a signature middle floor, emphasized architecturally and spatially, housing the core of the library's collection and acting as the intellectual heart of the building.

A prominent flat roof with deep overhangs accentuates the building's horizontal profile while providing passive solar shading and shelter.

ARCHITECTURAL NARRATIVE





Materiality and Light

Constructed with a mass timber structure and cross-laminated timber (CLT), the building projects warmth and tactility--its natural materiality creates a comforting counterpoint to the crisp geometry of its form. Expansive glass facades invite natural light deep into the interior spaces while creating visual transparency and a dynamic relationship between the library and its surroundings.

Landscape Integration

Set within existing municipal land, the site is reimagined with a natural wetland landscape of tall grasses, native trees, and curated greenery. A meandering boardwalk leads visitors through this rejuvenated setting toward the entrance, with outdoor seating areas encouraging year-round engagement. The integration of landscape and architecture blurs the threshold between indoors and outdoors, reinforcing the library as a civic commons.





Design Philosophy

The Troy Public Library expresses a modern, refined elegance. It values:

- Transparency over opacity
- Openness over enclosure
- Material honesty over decorative complexity

By embracing light, space, and ecological sensitivity, the design reflects a forward-looking commitment to community, sustainability, and timeless architectural clarity.

ARCHITECTURAL NARRATIVE







FIRST FLOOR SECOND FLOOR THIRD FLOOR

LIBRARY TOTAL = 90, 000 SF

CONCEPTUAL PARTI





CONCEPTUAL SITE PLAN





SITE FROM CIVIC CENTER DR.





CONCEPTUAL SOUTHWEST CORNER





CONCEPTUAL NORTHWEST CORNER





CONCEPTUAL MOOD BOARD: EXTERIOR







CONCEPTUAL EAST ENTRY





CONCEPTUAL EAST EDGE





CONCEPTUAL TERRACE









CONCEPTUAL SCHEMATIC LEVEL 2 PLAN $(-^{N})$

TROY PUBLIC LIBRARY





CHILDREN STORYTIME TEEN ADULT COMPUTERS





CONCEPTUAL SCHEMATIC LEVEL 3 PLAN

TROY PUBLIC LIBRARY





CHILDREN STORYTIME TEEN ADULT COMPUTERS





CONCEPTUAL MOOD BOARD: GENERAL





CONCEPTUAL MOOD BOARD: CHILDREN + TEEN





CONCEPTUAL MAIN COMMONS





CONCEPTUAL ENTRY STAIR





CONCEPTUAL CHILDREN'S LEARNING STAIR





CONCEPTUAL STACKS SURROUNDING ATRIUM





CONCEPTUAL OVERLOOK WITH SOCIAL SEATING



TOTAL PROJECT ESTIMATE

\$75,872,299

Hard Costs/Cost of Work

Soft Costs

1.

2.

3.

\$68,359,200

\$7,513,099

Other C	osts to Consider		
	ontingencies		\$3,417,960
Program	n Enhancements		
+ Child	Interactives		\$400,000
+ Outdo	oor Furniture		\$500,000
Additior	nal Space for Programm	ning	
+ 10,000) SF	() = (\$8,430,255
<= 4,00	0 SF	<=	\$2,400,000

OPINION OF COST: 30% SCHEMATIC DESIGN





SCHEDULE

1.	Complete PH I 30% Schematic Design	May
	Complete Concept Design	
	Complete 30% SD Estimate	
2.	Council Presentation	June
3.	Campaign Prep	
4.	Bond Proposal	Nov (
5.	Schematic Design	Dec '
6.	Design Development	April
7.	Construction Documents	Aug "
8.	Bidding	Feb '2
9.	Possible Construction Start	April

TROY PUBLIC LIBRARY

30, 2025

09, 2025

05, 2025 '25 - March '26 '26 - July '26 '26 - Jan '27 '27 - March '27 I 2027

