



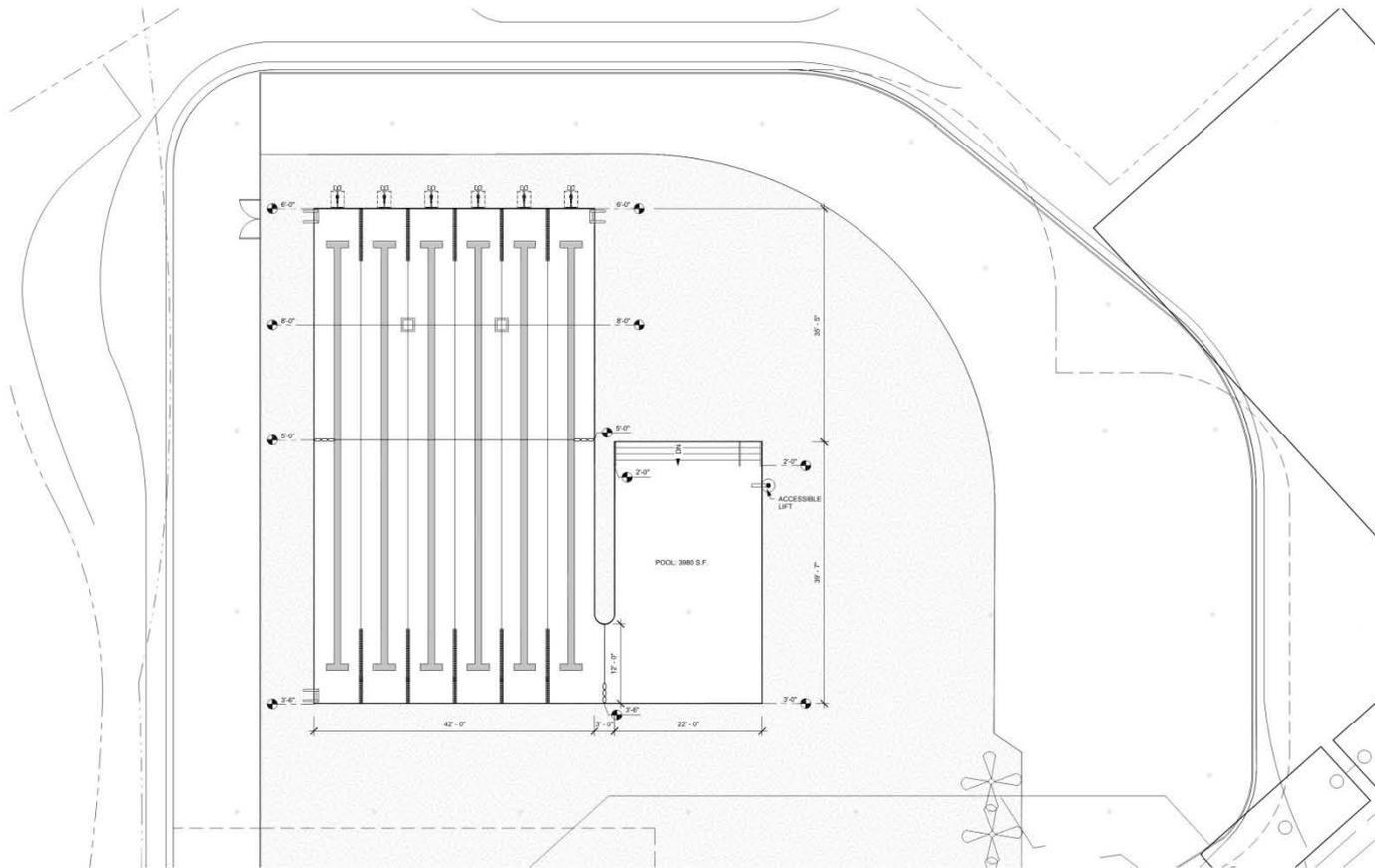
VETERANS MEMORIAL POOL CONCEPTUAL DESIGN

Hamilton Wenham Recreation

March 19, 2015

Bargmann Hendrie + Archetype, Inc.

PATTON POOL



REVISED POOL PLAN - OPTION # 2.A 3980 SF
1/8" = 1'-0"

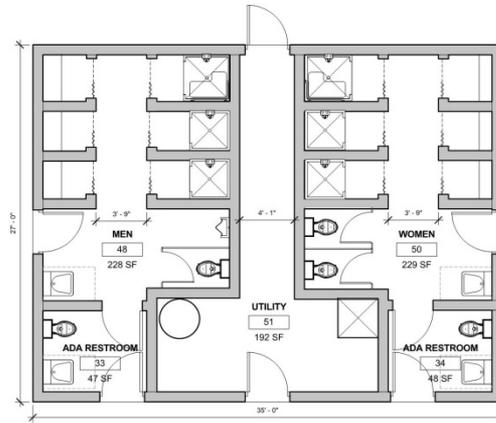
PLUMBING REQUIREMENTS

PER MASS STATE PLUMBING AND DPH CODES
BASED ON SIZE OF POOL 226 BATHERS

TOTAL REQUIRED FIXTURES FOR NEW POOL:

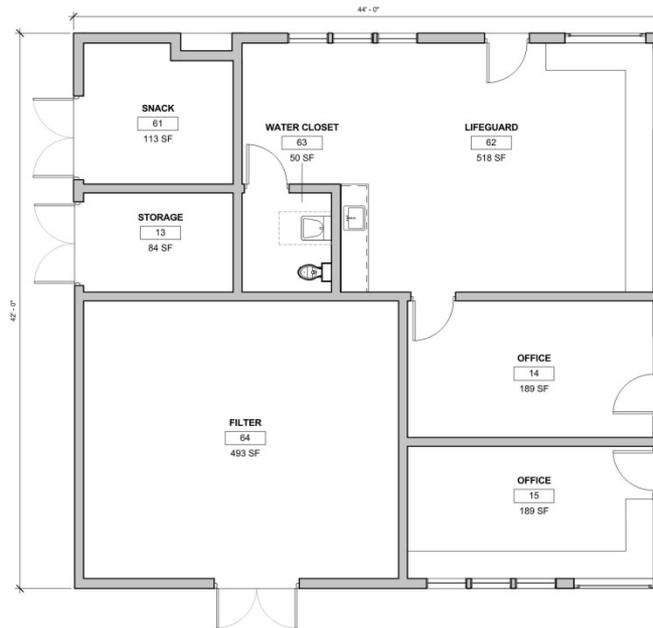
SHOWERS:	6	(3 WOMEN, 3 MEN)
TOILETS:	6	(3 WOMEN, 3 MEN)
LAVATORIES	4	(2 WOMEN, 2 MEN)

PATTON POOL



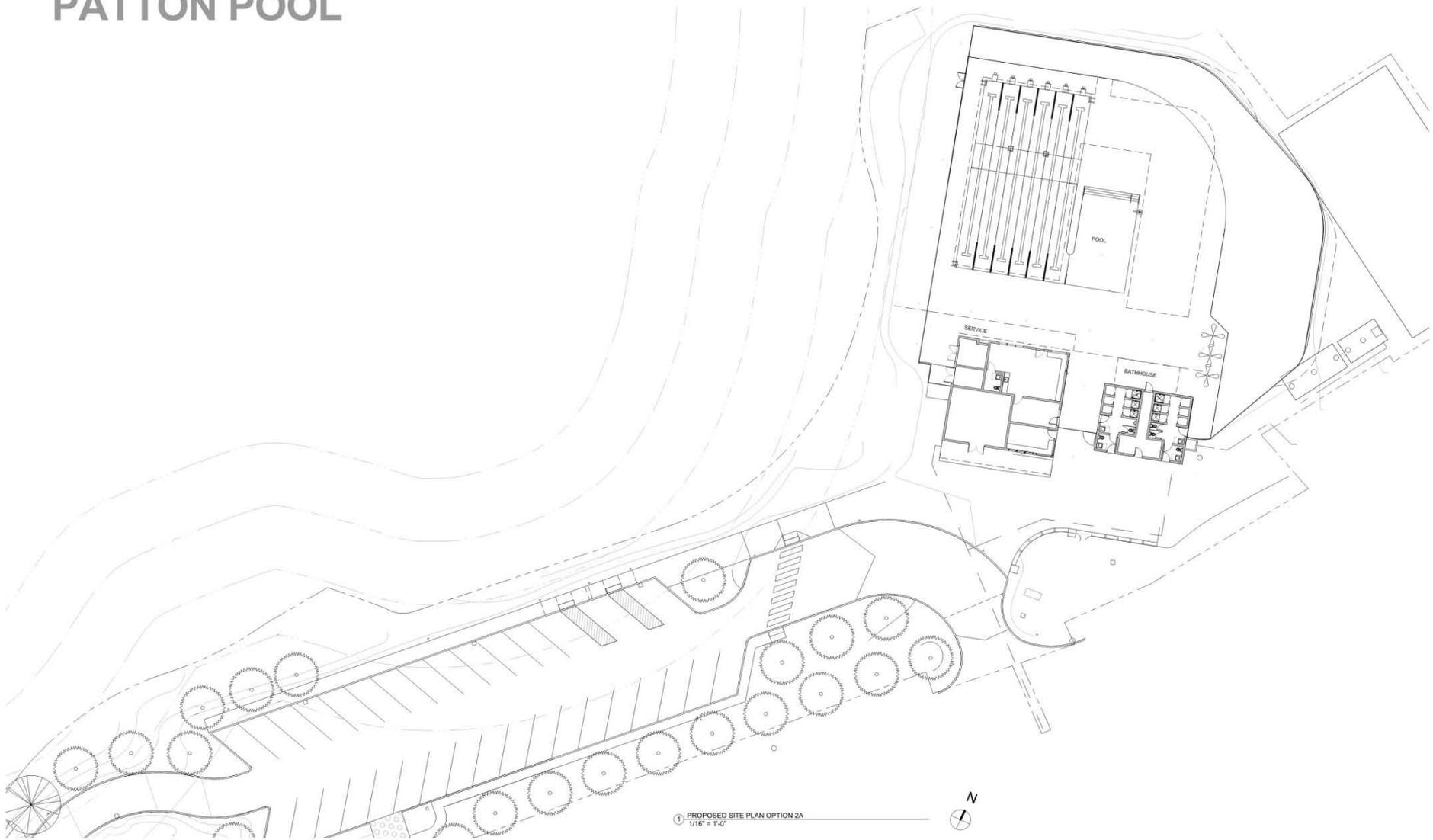
① REVISED BATHHOUSE OPTION 2 - 773 SF
1/4" = 1'-0"

PATTON POOL



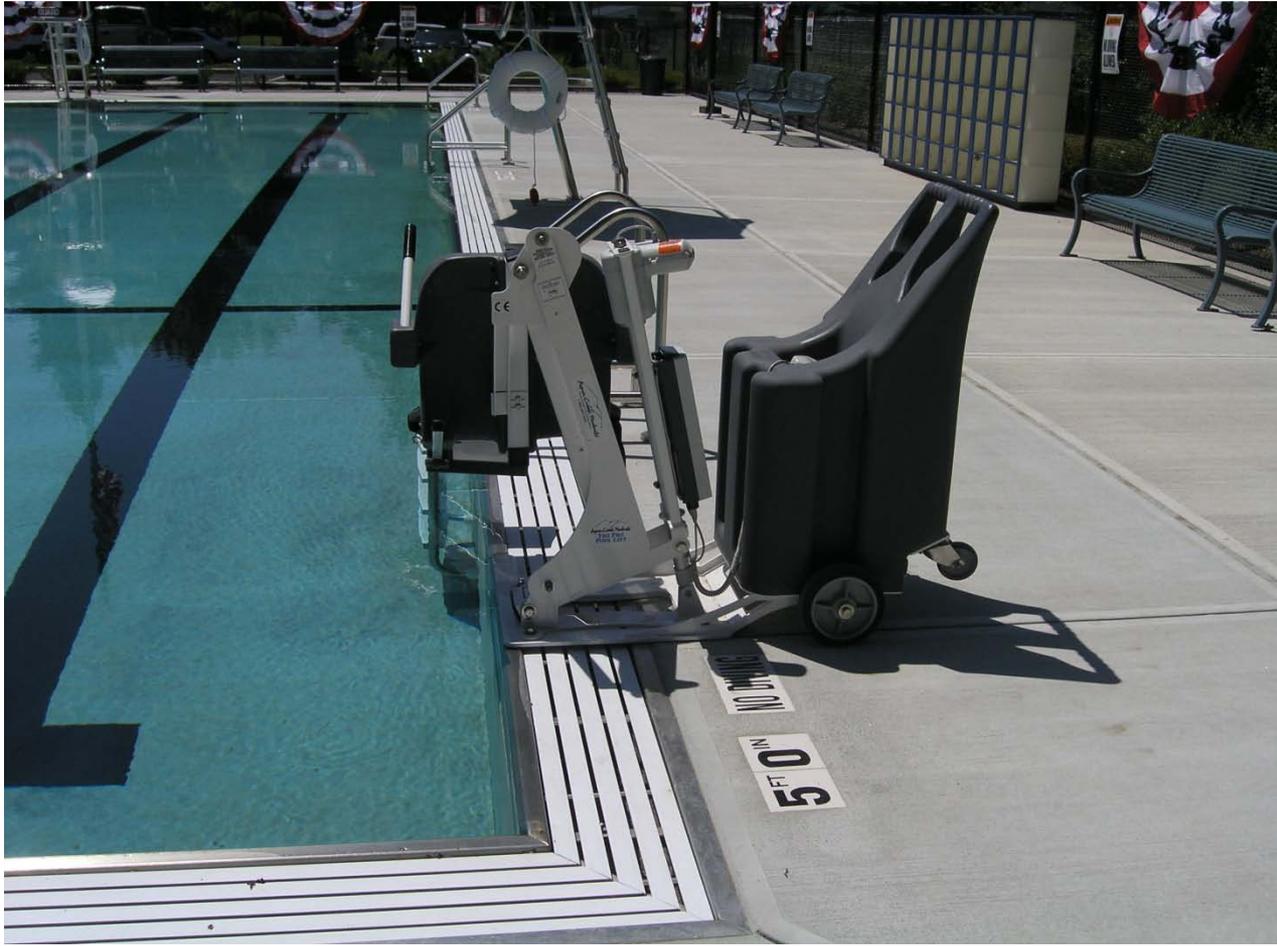
1 REVISED SERVICE BUILDING - 1636 SF
1/4" = 1'-0"

PATTON POOL



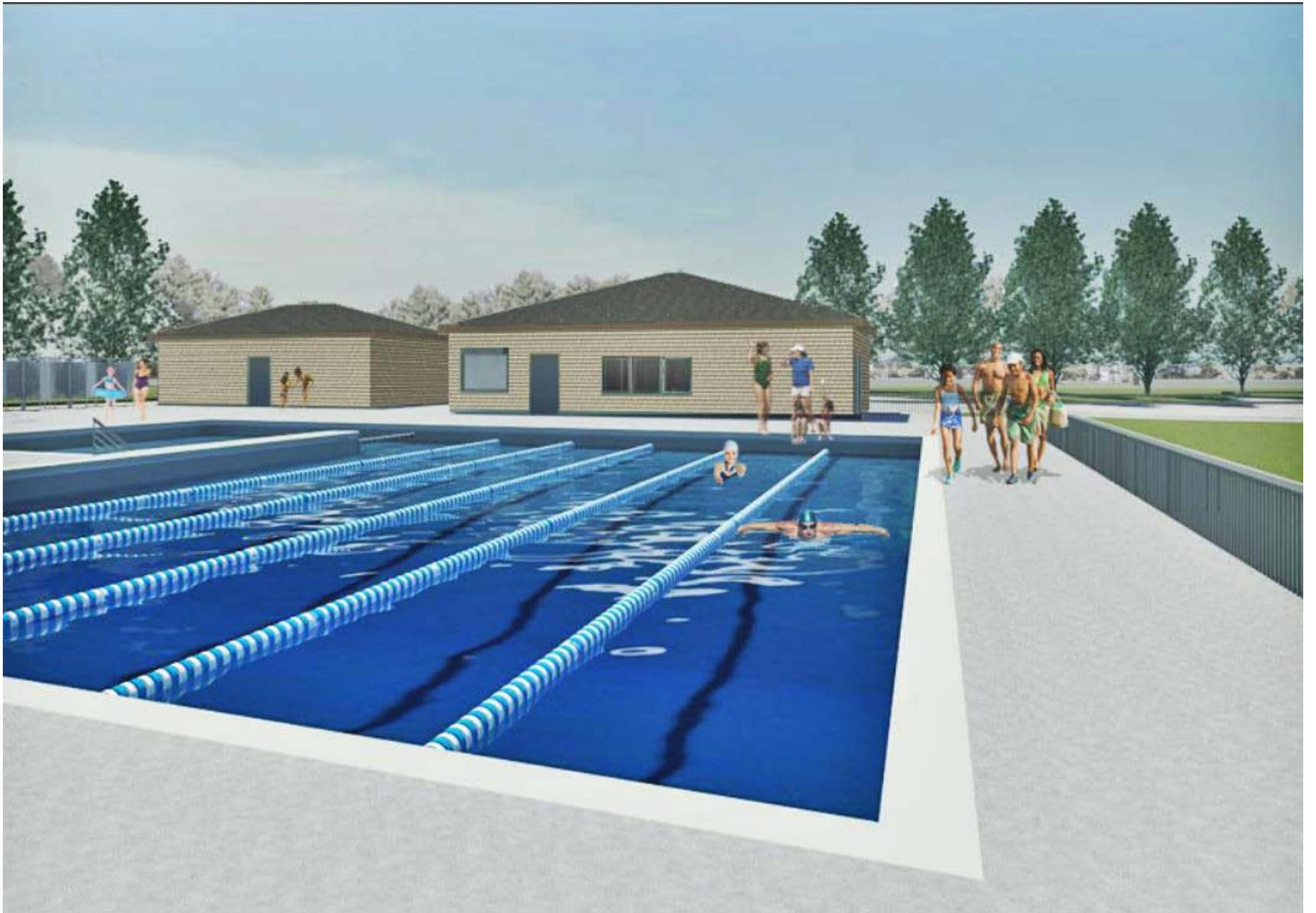
1 PROPOSED SITE PLAN OPTION 2A
1/16" = 1'-0"





PATTON POOL





Pools & Bathhouses



Pools & Bathhouses



Pools & Bathhouses



Pools & Bathhouses



PROJECT BUDGET

Construction Elements

Bathhouse Buildings	\$840,000
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Swimming Pool	\$560,000
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Site Work	<u>\$250,000</u>
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Subtotal	\$1,650,000
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General Conditions	\$165,000
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OH&P	<u>\$75,000</u>
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Construction Budget Total	\$1,890,000
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How is it being funded???

- Hamilton CPC
 - \$1,381,200 – Cash Payment
 - Final Design & Construction
- Wenham CPC
 - \$698,880 – Cash Payment
 - Final Design and Construction

PROJECTED EXPENSES

Expense	Cost
Telephone	\$ 500
Utilities	\$ 8,000
Pool Foreman	\$ 5,000
Custodial Service and Supplies	\$ 3,000
Pool Director and Lifeguards	\$ 52,500
Program Supplies, Uniforms , etc...	\$ 5,000
Chemicals	\$ 8,000
TOTAL PROJECTED EXPENSES	\$ 82,000.00

SEASON PASSES	Projected Fee	Projected quantity	Projected Revenue
Hamilton-Wenham Resident Seasonal Rates			
Individual (age 18+)	\$ 85	40	\$ 3,400
Individual (age 12-17)	\$ 65	25	\$ 1,625
Family (2 Adults, 2 Children)	\$ 175	185	\$ 32,375
Additional Children (under 18)	\$ 25	55	\$ 1,375
Senior Citizen (age 60+)	\$ 55	20	\$ 1,100
Nanny, Caregiver, Long-term household visitor			
Add \$50/person to season pass	\$ 50	40	\$ 2,000
SUBTOTAL			\$ 41,875

DAILY ADMISSION	Projected Fee per person per day	Projected quantity over the entire season	Projected Revenue
Hamilton-Wenham Resident Rates			
Individual (age 2+)	\$ 8	625	\$ 5,000
Senior Citizen (age 60+)	\$ 5	40	\$ 200
SUBTOTAL			\$ 5,200

SWIM TEAM	Projected Fee	Projected quantity	Projected Revenue
Swim Team	\$ 150	80	\$ 12,000
Swim Lessons	\$ 80	100	\$ 8,000
SUBTOTAL			\$ 20,000

SUMMER PARK PROGRAM	
Revenue allocated to the pool from the summer park program	\$ 25,000

TOTAL PROJECTED REVENUE

REVENUE \$ 92,075
 EXPENSES \$ 82,000
 NET REVENUE \$ 10,075

Programming

- Park Program
- Open Swim
- Lap Swim
- Swim Team
- Swim Lessons
- Water Aerobics
- WSI/Lifeguard Certification
- Adaptive Aquatics
- Scuba Diving Certification

