



Honey Lake Valley Recreation Authority Pool Public Presentation

Previous Steps and Milestones

- Phase I
 - 19 sites were explored and scored for viability
- Phase II
 - 3 finalists emerged
 - **800 South Street Site**
- March 2014 Aquatic Design Group contacted about project
- August 2014 Aquatic Design Group contracted for preliminary design
- September 30, 2014 Aquatic Design Group led a public outreach / workshop presentation in Susanville

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OUR SCOPE

- **Visit the project site and meet with staff to determine facility program needs and other issues to be addressed.**
- **Based on input from HLVRA and workshops, prepare a series of potential design options for the new aquatic center.**



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WHO IS ADG?

- Aquatic Design Group, Inc.
- Pool Planning, Architecture, and Engineering
- Founded in 1984
- Over 2,500 Projects Completed Worldwide
- Focus on Municipal Projects in California with over 1,000 such Projects



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PROJECT PERAMETERS

- **SITE-**
 - Combines 2 current properties to deliver 3 total acres
- **BUDGET-**
 - Phase I budget roughly \$2,500,000



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Highlights from September 30th Meeting

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AQUATIC PROGRAMS

- ❑ Competitive Programs
- ❑ Instructional Aquatics Programs
- ❑ Fitness Programs
- ❑ Recreational Swimming



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Typical Pool Issues

- ❑ **Pool Size(s)**
- ❑ **One Pool vs. Multiple Pools**
- ❑ **Indoor versus Outdoor Pool(s)**
- ❑ **Water Temperature(s)**
- ❑ **Water Depths**
- ❑ **Deck Area Requirements**
- ❑ **Storage Spaces**
- ❑ **Ancillary Buildings**

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Traditional vs. Pre-Engineered Building

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Multiple Pool Facilities

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Indoor / Outdoor Facilities

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Multi-Purpose Pools

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AQUATIC FACILITY FINANCIAL SURVEY

Facility Name / Location: Gauche Aquatic Park		
Calendar / Fiscal Year Reporting Period: July 1, 2008 - June 30, 2009		
Name of Person Responding: Abbie Cesena, Recreation Supervisor III		
Phone Number of Person Responding: (530) 822-4655 ext. 0		
Facility Description (Check all that apply): <input type="checkbox"/> Indoor Competition <input checked="" type="checkbox"/> Outdoor Competition <input type="checkbox"/> Indoor Recreation <input checked="" type="checkbox"/> Outdoor Recreation <input checked="" type="checkbox"/> Please send me a copy of the completed analysis for Public Sector Facilities		
No.	Category	Amount
1.0	REVENUE	
1.1	Recreation Swim	\$207,783
1.2	Swim Lessons	\$65,713
1.3	Water Exercise	\$35,822
1.4	School Sports Rentals	\$33,000
1.5	Team Sports Rentals	\$31,245
1.6	Masters Sports Rentals	
1.7	Competitive Meets	
1.8	Party Rentals	\$24,237
1.9	Food & Beverage	\$63,687
1.10	Merchandise	\$3,682
	TOTAL-REVENUE	\$465,169
2.0	EXPENSE	
2.1	Full Time Staff Labor	\$35,737
2.2	Benefits for 2.1, above	\$16,619
2.3	Part-time Staff Labor	\$179,469
2.4	Benefits for 2.3, above	\$9,021
2.5	Advertising and Promotion	
2.6	Insurance	\$1,036
2.7	Maintenance and Repairs	\$52,753
2.8	Utilities	\$95,123
2.9	Miscellaneous Expense	\$108,659
	SUBTOTAL- EXPENSE	\$498,417
3.0	COST OF SALES	
3.1	Food and Beverage	\$28,323
3.2	Merchandise	\$3,671
	SUBTOTAL- COST OF SALES	\$31,994
4.0	TOTAL EXPENSES	\$530,411
5.0	NET OPERATING INCOME / (LOSS)	(\$65,242)
Other Miscellaneous Comments: *Note-Actual Total Revenue For Facility: \$525,295 *Note-Actual Total Expenses For Facility: \$498,417 *Note-Actual 08/09 Profit = \$26,878.00		

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Revenue Analysis

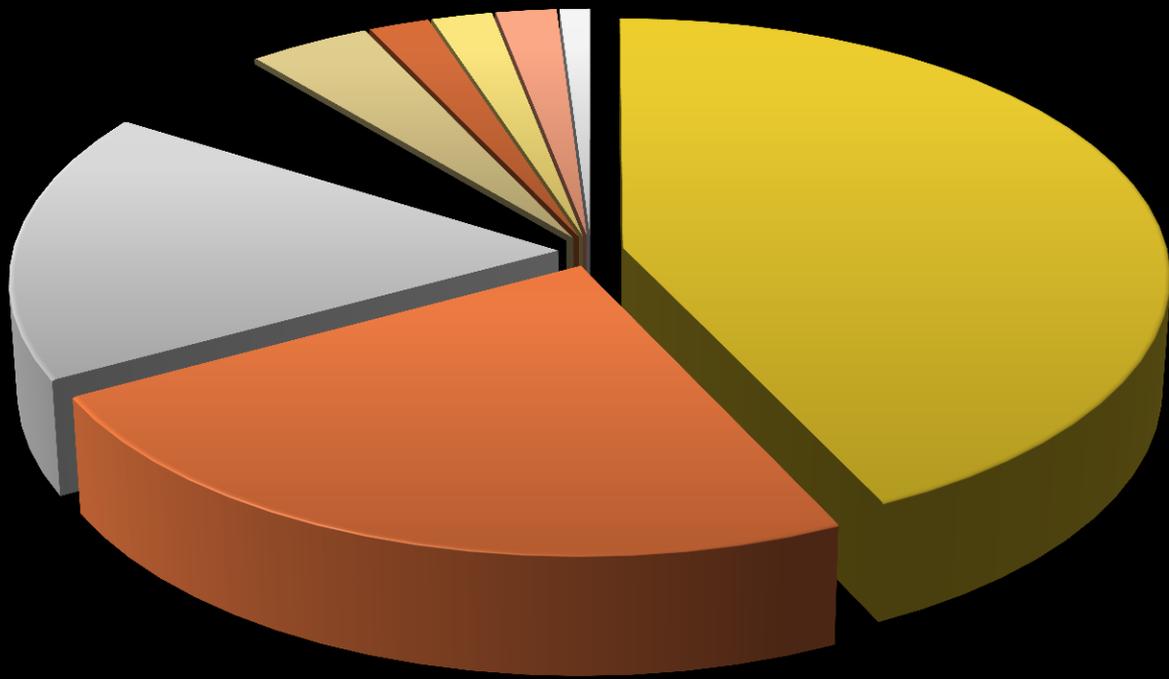


- 55% Recreation Admissions
- 28% Swim Lessons
- 7% Aquatic Programs
- 7% Group Sales
- 3% Competitive Meets

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EXPENSE ANALYSIS

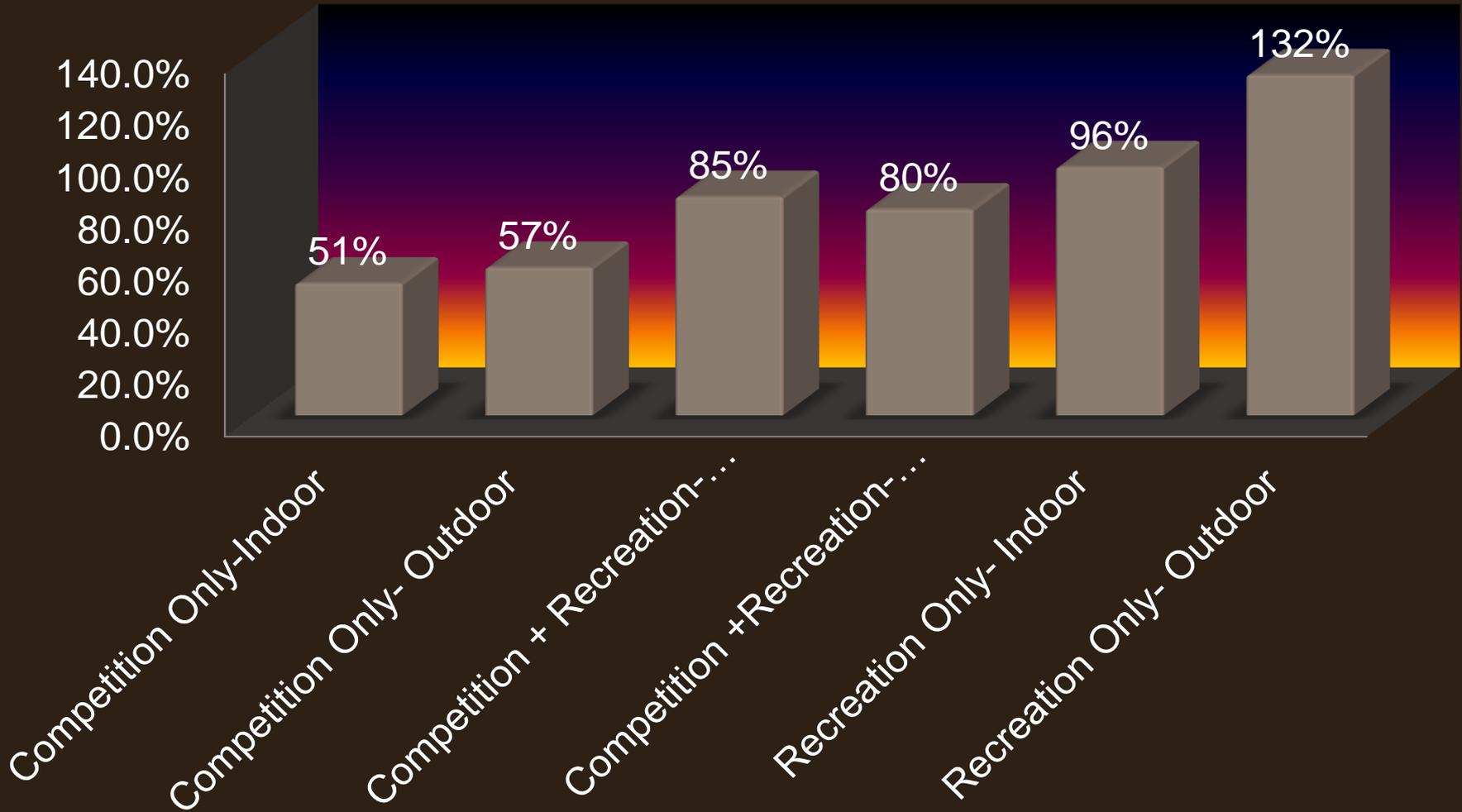


- 43% Labor
- 24% Utilities
- 17% Benefits
- 5% Maintenance / Repairs
- 4% Advertising / Promotion
- 2% Cost of Sales- F&B
- 2% Insurance
- 2% Other
- 1% Cost of Sales Merchandise

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COST RECOVERY ANALYSIS



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Conceptual Design Options:

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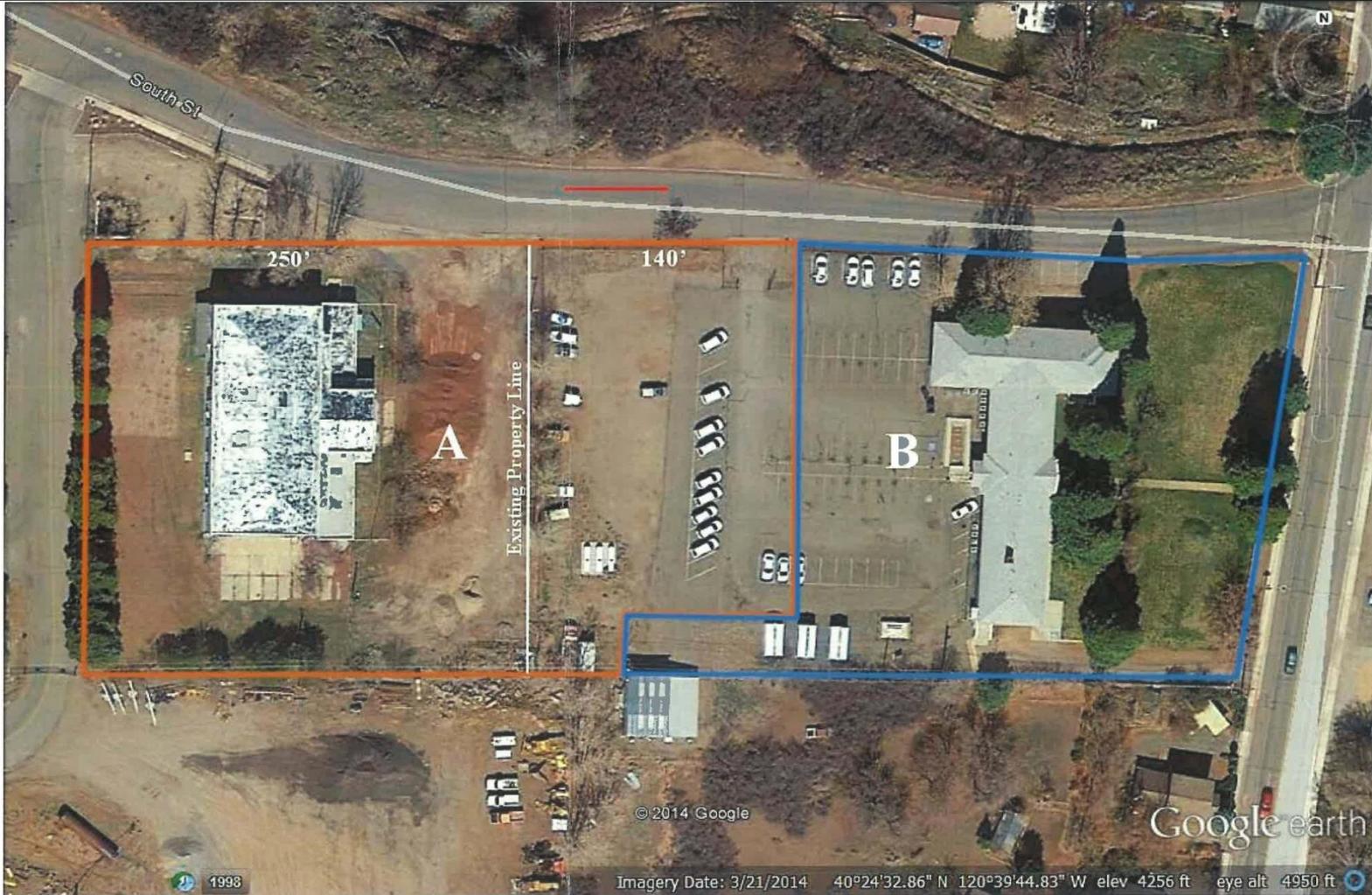
Proposed Site: 800 South Street

Existing parcel A
1.47 acres

Existing parcel B
2.59 acres

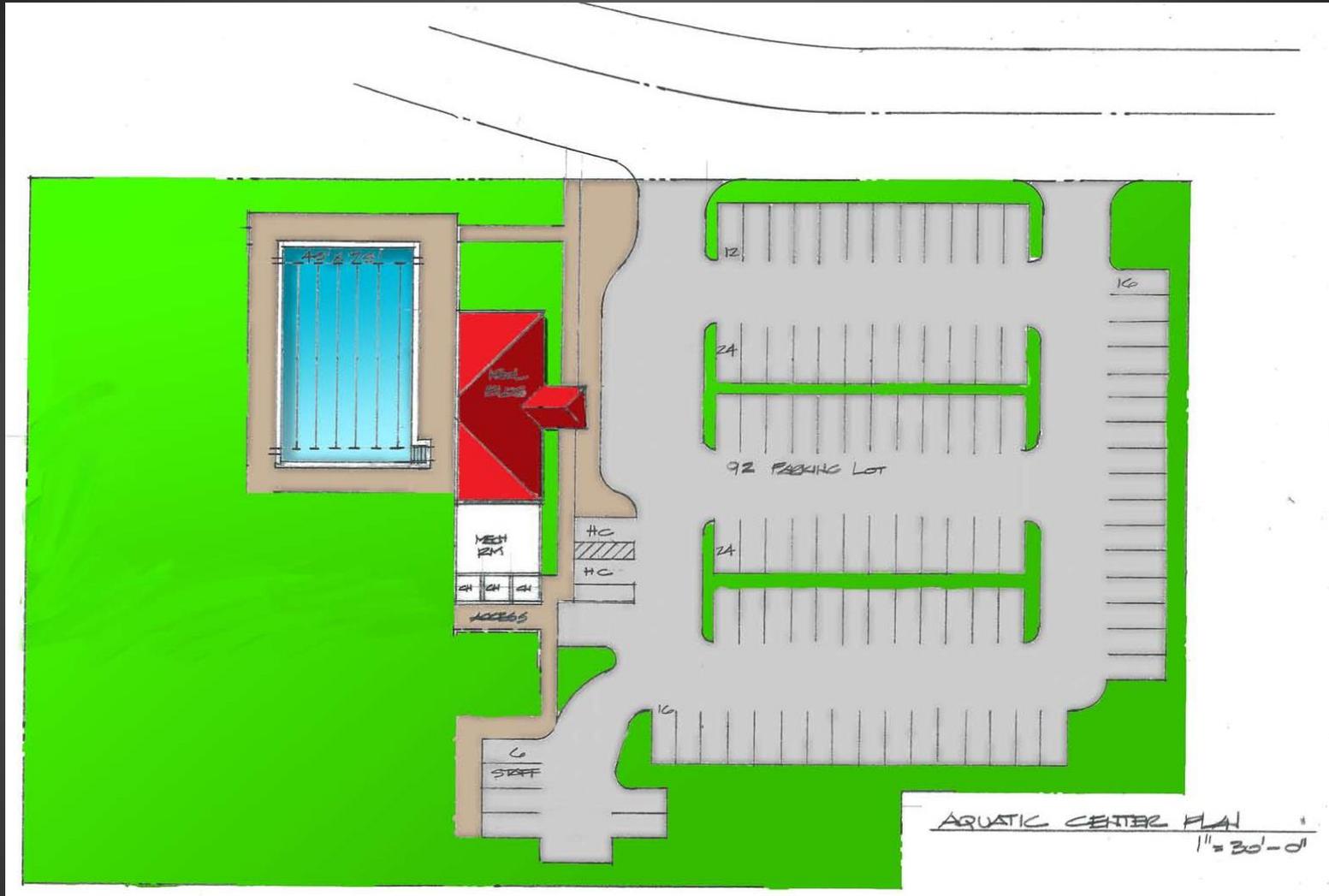
Proposed parcel A
2.22 acres

Proposed Parcel B
1.84 acres



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Option 1:



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Option 1 Cost Estimate:

Option 1: Indoor Pool

Preliminary Cost Estimate

SUMMARY OF COSTS:

1.0	SITE WORK	\$323,704
2.0	SITE UTILITIES	\$75,000
3.0	BUILDINGS	\$1,802,500
4.0	SWIMMING POOL	\$522,375

TOTAL HARD COSTS	\$2,723,579
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PLUS GENERAL CONTRACTOR O/H & PROFIT AT 15%	\$408,537
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PLUS BONDS & INSURANCE AT 2%	\$54,472
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PLUS SOFT COSTS AT 25%	\$680,895
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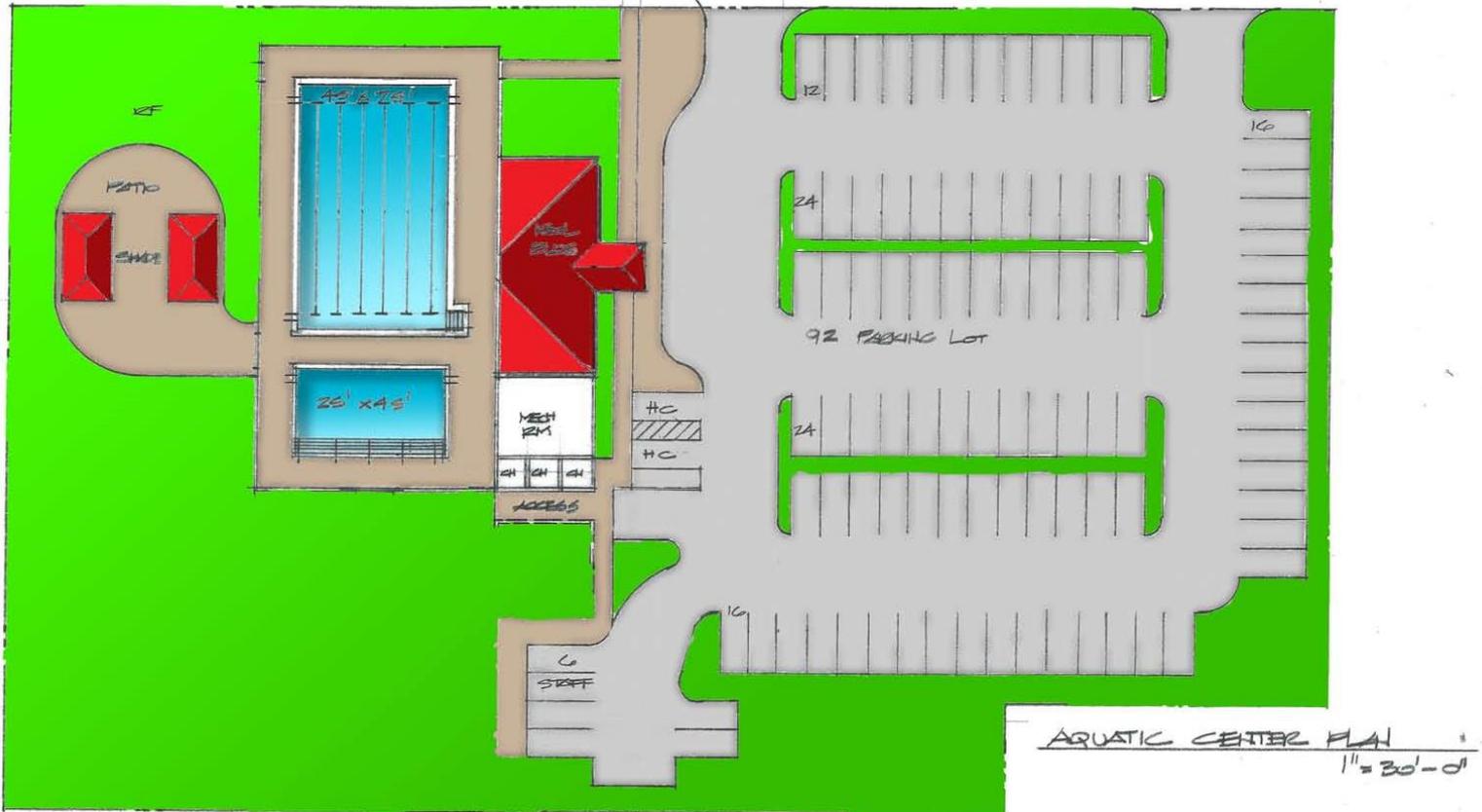
GRAND TOTAL

Option 1: \$3,867,482

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Option 2:



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Option 2 Cost Estimate:

Option 2- Two Outdoor Pools

Preliminary Cost Estimate

SUMMARY OF COSTS:

1.0	SITE WORK	\$473,041
2.0	SITE UTILITIES	\$75,000
3.0	BUILDINGS	\$700,000
4.0	SWIMMING POOLS	\$811,250

TOTAL HARD COSTS	\$2,059,291
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PLUS GENERAL CONTRACTOR O/H & PROFIT AT 15%	\$308,894
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PLUS BONDS & INSURANCE AT 2%	\$41,186
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PLUS SOFT COSTS AT 25%	\$514,823
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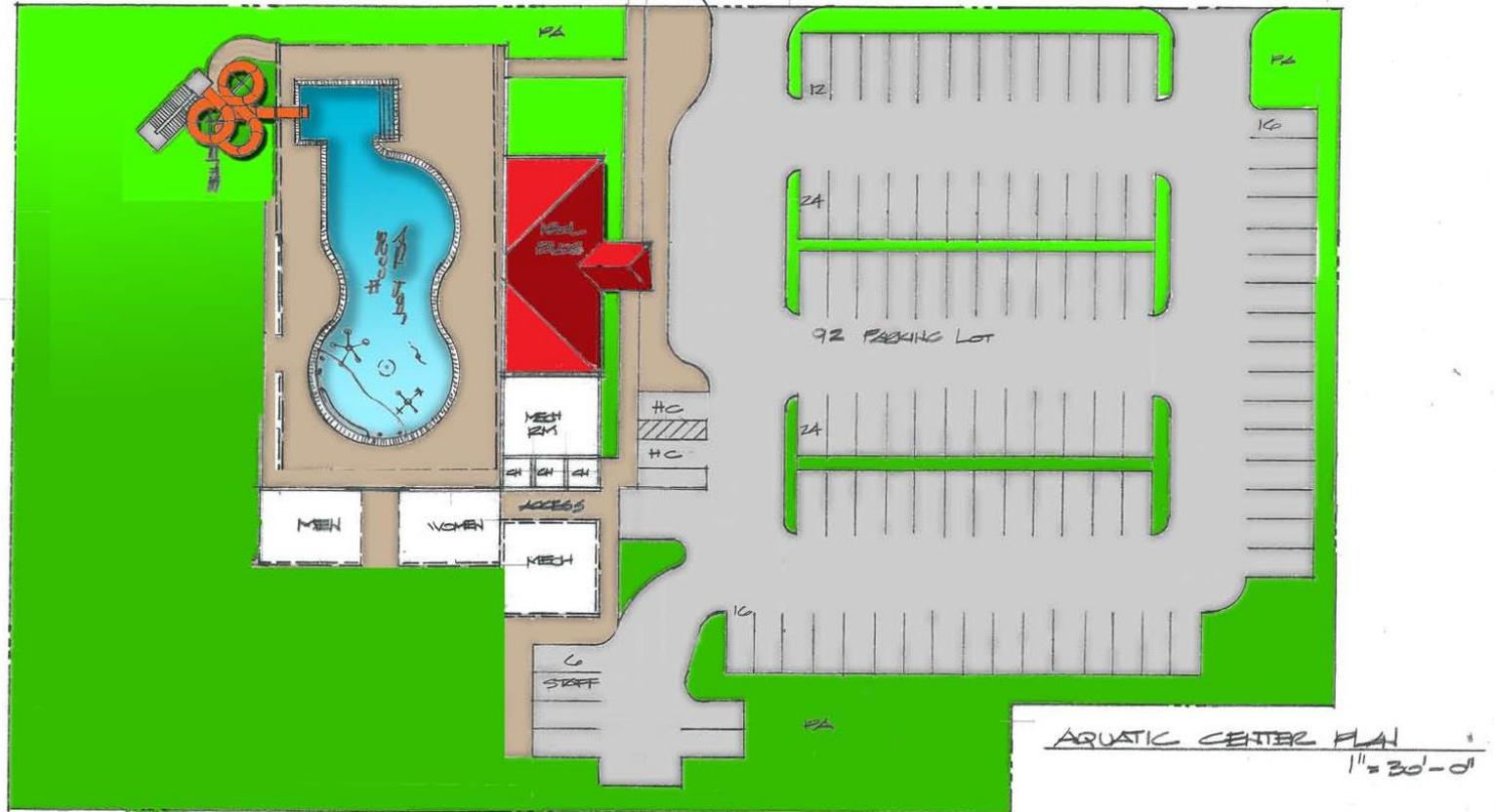
GRAND TOTAL

Option 2: \$2,924,193

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Option 3:



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Option 3 Cost Estimate:

Option 3- Outdoor Rec

Preliminary Cost Estimate

SUMMARY OF COSTS:

1.0	SITE WORK	\$494,937
2.0	SITE UTILITIES	\$75,000
3.0	BUILDINGS	\$700,000
4.0	SWIMMING POOLS	\$844,375

TOTAL HARD COSTS	\$2,114,312
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PLUS GENERAL CONTRACTOR O/H & PROFIT AT 15%	\$317,147
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PLUS BONDS & INSURANCE AT 2%	\$42,286
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PLUS SOFT COSTS AT 25%	\$528,578
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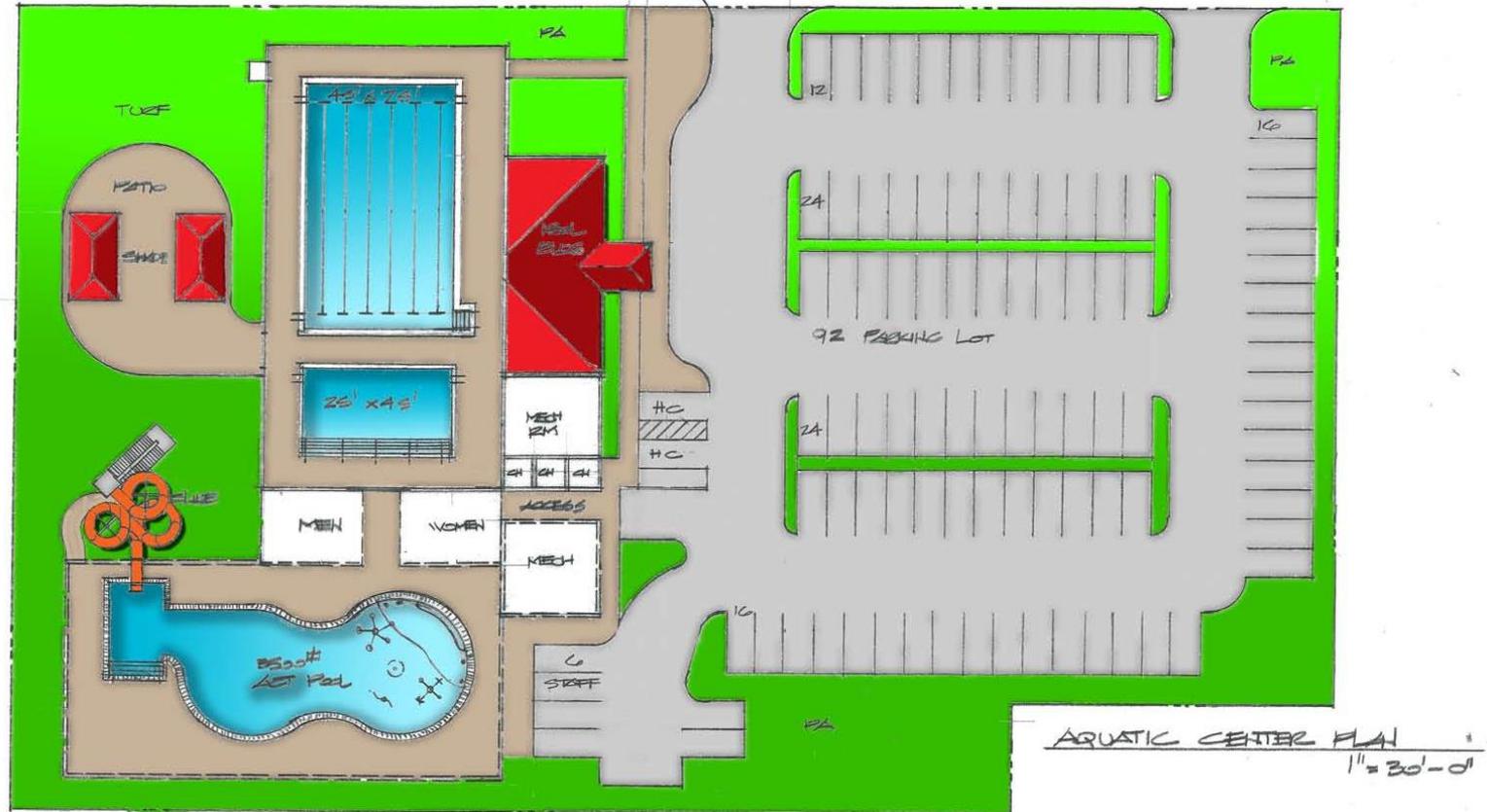
GRAND TOTAL

Option 3: \$3,002,323

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Option 4:



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Option 4 Cost Estimate:

Option 4, 5 Full Indoor Buildout

Preliminary Cost Estimate

SUMMARY OF COSTS:

1.0	SITE WORK	\$475,466
2.0	SITE UTILITIES	\$95,000
3.0	BUILDINGS	\$4,006,975
4.0	SWIMMING POOLS	\$1,584,375

TOTAL HARD COSTS	\$6,161,816
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PLUS GENERAL CONTRACTOR O/H & PROFIT AT 15%	\$924,272
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PLUS BONDS & INSURANCE AT 2%	\$123,236
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PLUS SOFT COSTS AT 25%	\$1,540,454
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GRAND TOTAL

\$8,749,778

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Options for HLVRA Pool

- So Where Does This Leave Us?

City Council, HLVRA, and Citizens should decide in which direction to move forward

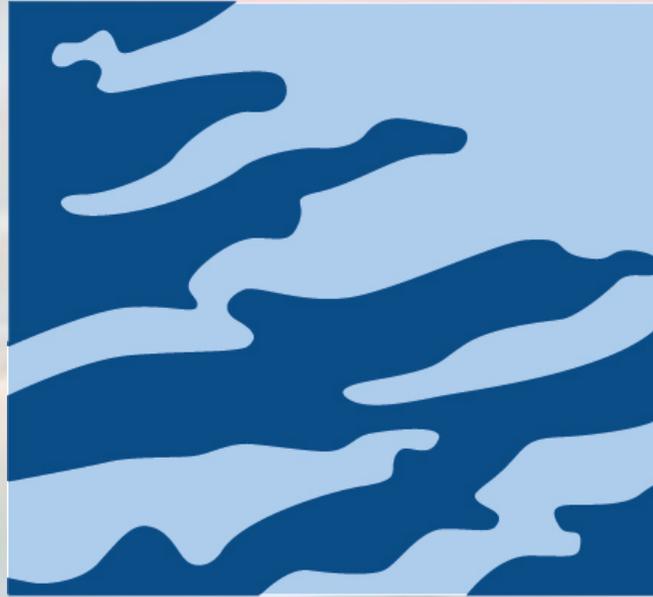
- Then...

ADG produces consensus conceptual design

- From there a formal RFP would be issued for design of the new Honey Lake Valley Aquatic Center



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AQUATIC
DESIGN GROUP

Please feel free to contact me at any time:

Justin Caron

Principal / Vice-President

Aquatic Design Group

760-438-8400

jcaron@aquaticdesigngroup.com