

LOS ALAMOS  
where discoveries are made

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**RECREATION PROJECTS**  
2018

## Proposed Golf Course Improvement Project

### COUNCIL DIRECTIVE:

***County staff working with the Parks and Rec Board devise a plan that implements the Capital Improvement Projects (CIP) golf course improvements at a cost not to exceed \$4.524 million and implement it over a multi-year period.***



Proposed Golf Course Improvements





## Proposed Golf Course Improvements Opinion of Probable Project Cost

Item	Program Elements	Cost
Irrigation System	New Irrigation System	\$1,872,500
Site Development	Aerate Tees and Fairways, Top Dress Fairways, Overseed Fairways and Tees, Overseed Greens, Bunker Renovations/ New Installation, Tee Box Renovations/New Installation, Safety Netting, Cart Path Improvements	\$1,210,600
<b>Subtotal</b>	<b>2018 Construction Cost</b>	<b>\$3,083,100</b>
<b>Project Costs</b>	Contractor Requirements (bonding, insurance, temporary facilities, mobilization) (9%), Survey/Geotech/Design (10%), Contingencies (15%), NMGR (7.3125%), 2016 to 2018 construction escalation factor (3%/yr) 6%, Arts (1%)	\$1,440,900
<b>Grand Total</b>		<b>\$4,524,000</b>

## Proposed Golf Course Project Considerations

- Reduce water usage by 25% = \$30,000 year
- Safety netting will decrease liability at the driving range by reducing balls from reaching the golfers on the course
- Maintenance costs will be stabilized
- No significant attendance increases are projected

## Proposed Golf Course Project Programming

- Additional tee boxes will allow for family friendly tees that accommodate kids and executive distance rounds
- Soccer Golf will be designed for special use

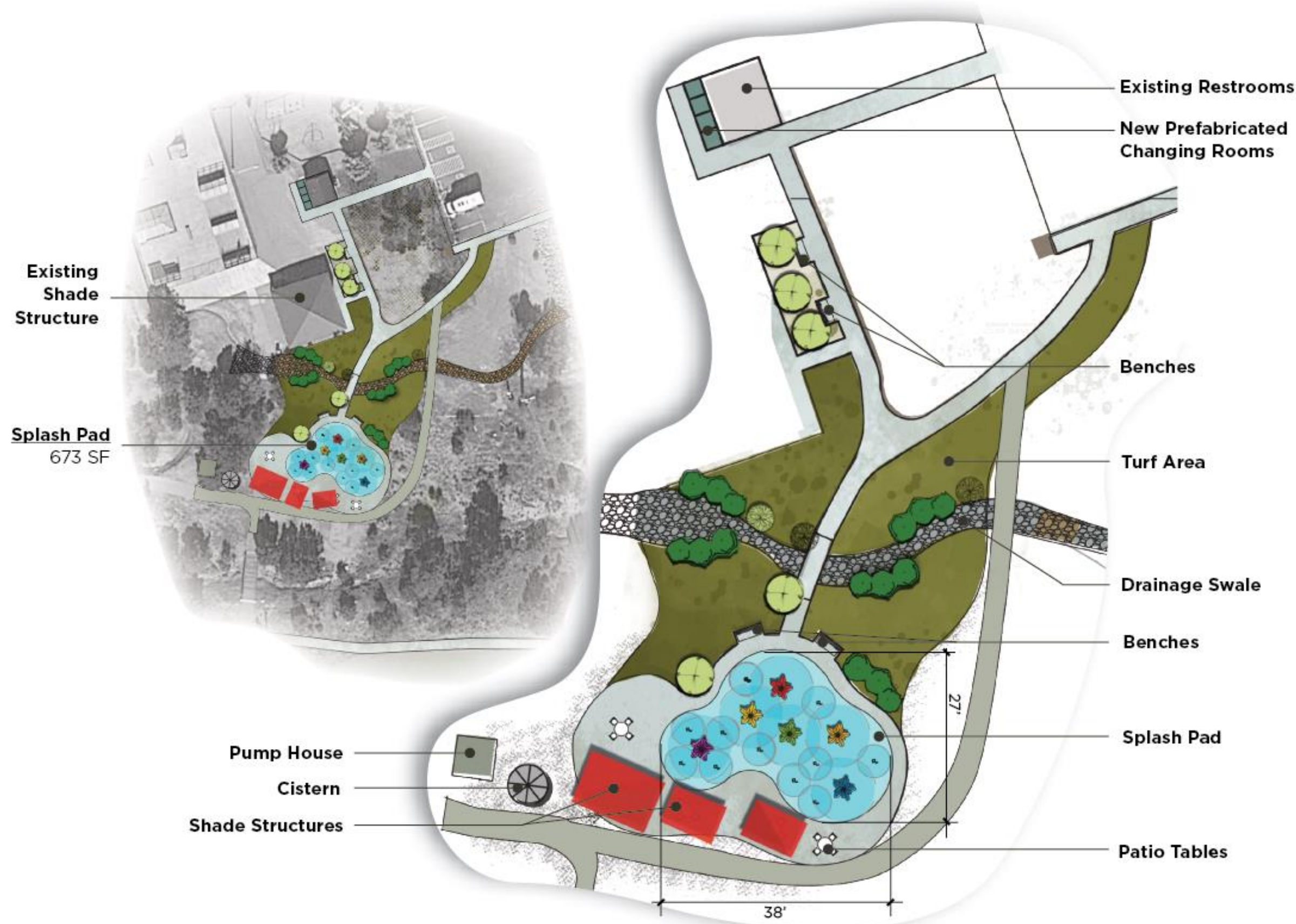
## Proposed Splash Pad Project

### COUNCIL DIRECTIVE:

***County staff working with the Parks and Rec Board devise a plan that proposes a splash pad in White Rock at a cost not to exceed \$720,000 and with a request to lower that if at all possible.***



Proposed Pinon Park Splash Pad





## Proposed Splash Pad Opinion of Probable Project Costs

Item	Program Elements	Cost
Site Development	Grading, Infrastructure, Landscape, Paving, Re-seeding	\$154,000
Splash Pad	Splash Pad, Pump House	\$255,000
<b>Subtotal</b>		<b>\$409,000</b>
<b>Project Costs</b>	Contractor Requirements (bonding, insurance, temporary facilities, mobilization) (9%), Survey/Geotech/Design (10%), Contingencies (15%), NMGRT (7.3125%), 2016 to 2018 construction escalation factor (3%/yr) 6%, Arts (1%)	\$225,000
<b>Sub total</b>		<b>\$634,000</b>
<b>Bid Alternate</b>	Shade Structure, Furnishings, Prefabricated Changing Stalls	\$86,000
<b>Grand Total</b>		<b>\$720,000</b>

## Proposed Ice Rink Improvement Project

### COUNCIL DIRECTIVE:

***County staff working with the Parks and Rec Board devise a plan that proposes improvements to the existing outdoor ice skating rink for an amount equaling approximately \$1.2 million.***

Proposed Ice Rink Improvements





## Proposed Ice Rink Improvements Opinion of Probable Project Cost

Item	Program Elements	Cost
Site Development	Demolition, Infrastructure	\$65,000
Structure	Retaining Wall, Locker Room Addition, Existing Building Remodel (replace existing flooring with new rubber flooring, reconfigure existing bathrooms to accommodate additional fixtures)	\$745,000
<b>Subtotal</b>		<b>\$810,000</b>
Project Costs	Contractor Requirements (bonding, insurance, temporary facilities, mobilization) (9%), Survey/Geotech/Design (10%), Contingencies (15%), NMGRT (7.3125%), 2016 to 2018 construction escalation factor (3%/yr) 6%, Arts (1%)	\$389,000
<b>Grand Total</b>		<b>\$1,199,000</b>

## Proposed Ice Rink Project Considerations

- Design complies with Title 9 requirements
- Locker rooms, bathroom, and flooring improvements
- No significant attendance increases are projected

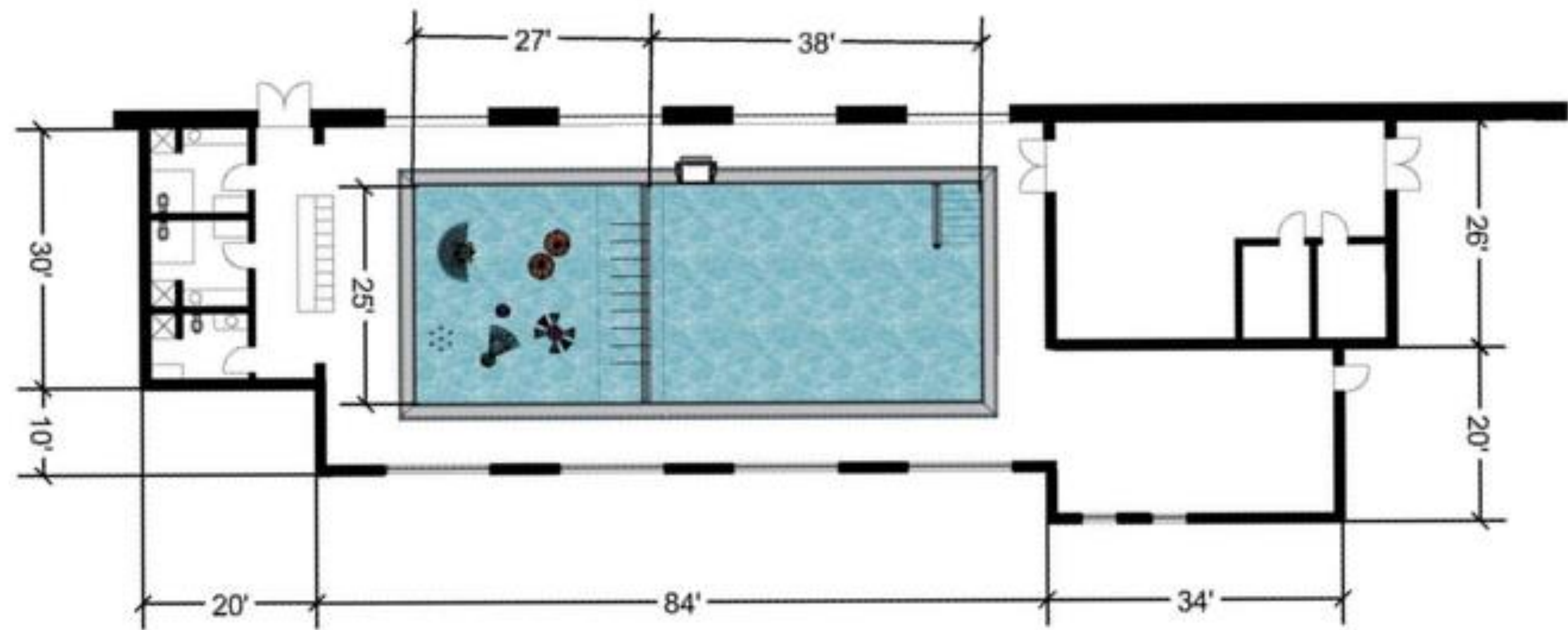
## Proposed Kiddie Pool Project

### COUNCIL DIRECTIVE:

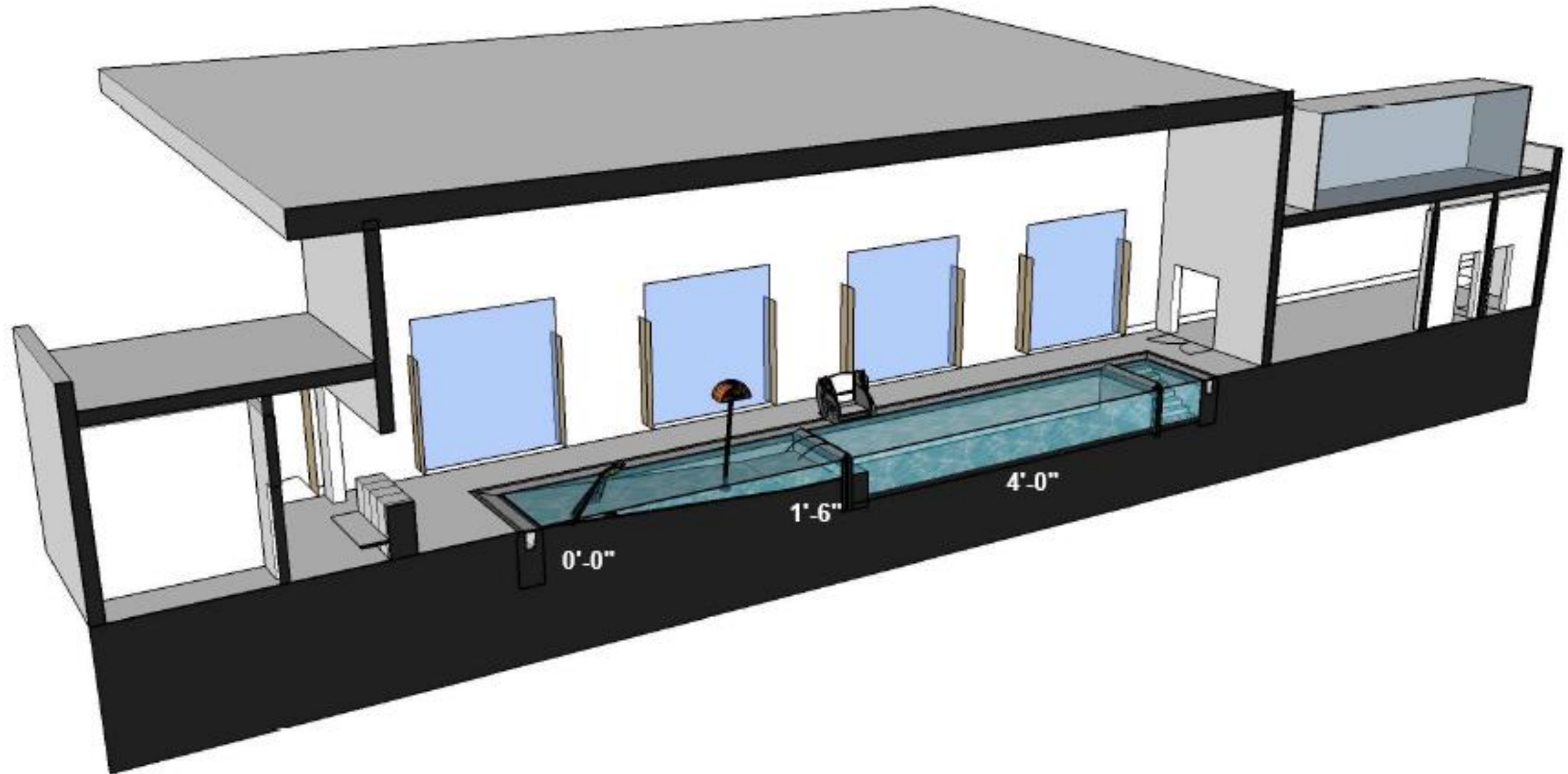
***County staff working with the Parks and Rec Board devise a plan that estimates costs for a scaled back kiddie pool proposal that includes an easy entry relatively shallow kiddie pool possibly with a scaled back footprint and a water feature but that eliminates the lazy river and possibly the fourth locker room to meet a projected cost goal of not more than \$5 million.***



Proposed Kiddie Pool Natatorium



## Proposed Kiddie Pool Natatorium Section



## Precedent Images



*Zero Entry Pool example*



*Zero Entry Pool example*



# Proposed Kiddie Pool Opinion of Probable Project Cost

Item	Program Elements	Cost
Site Development	Retaining wall, grading, infrastructure	\$414,000
Structure	Pool addition, locker spaces	\$3,004,000
Spray Features		\$176,000
Project Costs	Contractor Requirements (bonding, insurance, temporary facilities, mobilization) (9%), Survey/ Geotech/Design (10%), Contingencies (15%), NMGRT (7.3125%), 2016 to 2018 construction escalation factor (3%/yr) 6%, Arts (1%)	\$1,406,000
Total		\$5,000,000

## Proposed Kiddie Pool Project Considerations

- Significant attendance increases would be anticipated for young children and adults wanting low impact exercise
- Maximum occupancy
  1. Zero Depth: 68
  2. Programming Area: 47
  3. Total Pool Occupancy: 115
  4. Deck Capacity: 32

## Proposed Kiddie Pool Programming

- Swim Lessons: midday and evenings
- Open Swim: after school, weekends, and non-school days
- Adult Fitness: early mornings, late evenings, during school hours



## Recreation CIP - Preliminary Project Development Schedule

### Splash Pad:

Design: January 2018 - May 2018

Construction: May 2018 - November 2018

### Kiddie Pool:

Design: February 2018 - February 2019

Construction: February 2019 - January 2020

### Ice Rink:

Design: January 2018 - February 2019

Construction: April 2019 - March 2020

### Golf Course:

Design: February 2018 - September 2018

Construction: September 2018 - March 2020

## Outside of Scope suggestions:

### **Golf Course**

- Lighted driving range
- Interactive driving range experience
- Miniature golf course

### **Ice Rink**

- Funding for study of partial and full cover for rink

### **Kiddie Pool**

- Water slide
- Lazy river

# Questions?