#### Agenda for July 10, 2023 Board Meeting: 7:15 PM @ Pines Presbyterian

#### Approval of minutes – Katie Eisterhold (2 minutes)

#### Treasurer report – Ladd Williams (8 minutes)

Update on splitting the Associations funds between two institutions Review the HOA's financials, including the swim team's Update on the desired presentation of our financials

#### ACC and ASC reports – Josh Nix (5 minutes)

Discuss the engagement with Beacon, our DRV enforcement company: what is important for them to watch for, and update them on our guidelines.

#### Advisory committee reports

#### Security - Michael Ferrier (10 minutes)

General discussion about security and evaluating the installation of Flock cameras: cost/benefit analysis, paying for the service, how will it fit in the overall security posture in Fonn Villas

**TIRZ 17 – Fletcher Dunson (2 minutes)** 

#### Memorial Super Neighborhood – Andy Bonnin (2 minutes)

Pool Executive Committee - Andy Bonnin (5 minutes)

Updates on the first part of the season

## Other Business - Andy Bonnin - discuss the feasibility of renting the pool during the off-season to Dad's Club and vote (30-40 minutes)

Background: Dad's Club is willing to rent our pool for the next 3 off-seasons for a total of 23 months (7+8+8 months) and they are offering a fixed \$4,000 a month.

Evaluate FVCA's costs needed to accommodate the rental, most importantly the need to acquire and install a heater, its maintenance, but also any additional pool maintenance and chemicals, utilities, insurance, cleaning, etc. to understand if our costs can support the offered rental amount.

Discussion

Vote

**Attendees:** Katie Eisterhold, Dan Zoch, Fletcher Dunson, Kyle Hill, Ladd Williams, Josh Nix, Kiel Von Feldt, Linda Kutac of the Dad's Club

Call to Order: Meeting called to order 7:23PM

**Approval of Minutes:** Williams makes a motion to approve June 2023 regular meeting and June 2023 special meeting minutes; Zoch seconds, all approve.

**Treasurer Report:** Still working on getting the desired presentation of FVCA financials so that they're more clear and concise; waiting on final numbers from the swim team to be able to close the books following their 2023 season.

#### ACC/ASC Report:

3 new members joining ASC/ACC and will have orientation soon Last month slow, but previous months much busier

#### Advisory Committee Reports:

Security: not present, no update from last regular meeting
TIRZ 17: no update from last
Memorial Super Neighborhood: no update
Pool Executive Committee: discussed in other business below; FVCA board members need to be checking on the pool.

## Other Business: discuss the feasibility of renting the pool during the off-season to Dad's Club and vote (30-40 minutes)

Background: Dad's Club is willing to rent our pool for the next 3 off-seasons for a total of 23 months (7+8+8 months) and they are offering a fixed \$4,000 a month.

Evaluate FVCA's costs needed to accommodate the rental, most importantly the need to acquire and install a heater, its maintenance, but also any additional pool maintenance and chemicals, utilities, insurance, cleaning, etc. to understand if our costs can support the offered rental amount.

#### Discussion

Vote

Dan Zoch introduced Linda Kutac with Dad's Club who he met when the re-decking bids led CIC to go look at the work performed at their facility while considering our bids. Zoch provided general background that Dad's Club would be interested in leasing our pool in the off-season in order to have space for all of their members and in turn this would generate a revenue stream for the FVCA to be able to continue to take care of the pool.

Linda Kutac gave a brief overview of the history of the Dad's Club and how it became profitable. Less than 25% of Dad's Club is from membership; largest areas of revenue include swim lessons and renting out their space; right now they have a wait list of 60 kids who need a space to swim. Dad's Club would like to put 2 groups of 30 kids each after school M-F from October through April (FVCA off-season). Dad's Club would not be making much at all after paying all of their coaches and rental fees (ages 7-11 and beginning competitive swimmers in middle school); Linda advised that if any FV residents fit the profile of what swimmers would be here that they could likely accommodate the request.

Kyle Hill advised Linda that Sweetwater comes to our pool once a week in the off-season and wanted to know if that was enough; Linda advised that they'd test the water daily and would notify Sweetwater if needed to come adjust chemicals; they want to heat the pool to 82 degrees; Dad's Club installed Lochinvar heater in 2018 and they've had a few things here and there but overall no issues. Linda is a fan of Sweetwater and Dad's Club was a big fan of Progressive Aquatics who came in and rehabilitated one of their pools.

Zoch presented the estimated cash flow (attached) for the Dad's Club and the proposed terms sheet (also attached). The initial draft proposed agreement with the Dad's Club, which has not been reviewed/edited, is also attached.

In looking at the terms sheet, namely the hours the Dad's Club is proposing, we need to consider that Memorial Middle School lets out at 3:55PM, traffic remains in the area until about 4:15PM; we may need to consider shifting the start time to 30 minutes later to accommodate for the end of MMS school day; parking has already been considered and the proposed contract includes that the Dad's Club must park in the Kimberley parking lot immediately across from the pool or on Kimberley/Hallie adjacent to the sidewalks around Bendwood Park; Linda Kutac advised that the majority of parents simply drop-off their kids.

The board is cognizant that there may be pushback and that estimated costs could be wrong and as a result we don't end up with the cash flow to the pool that we thought we would have; a solution to this is to give both Dad's Club and FVCA an out at the end of 2 years: an out at the end of 2 years would mean that we covered the cost of the pool heater FVCA purchased and made a bit of extra money on top of that.

The main goal in all of this is to provide an additional revenue stream for the FVCA during the months where FV residents are not using the pool (and have not historically used the pool) in order to be able to have available funds for repairs and upkeep to the pool; once we get going with the Dad's Club and learn more about being a "landlord" so to speak, FVCA can consider letting other groups rent out our pool space at other times during the off-season to raise additional revenue for the FVCA.

Numerous comments were made that with the FVCA should try to include in the agreement with the Dad's Club escalate our costs (such as presenting the Dad's Club with an escalator of 5% but being willing to accept 3%) for years 3, 4 and 5 so that we continue to make money and that costs are covered.in order to cover costs and continue to make money from an asset that we're not using from Labor Day through the beginning of swim team season; we need to be cognizant that we don't allow Sweetwater to take advantage of us by increasing their costs more than is needed to accommodate off-season use, but Kyle Hill thinks that they'd work with us to manage our costs so that we'd continue to make money.

Dunson makes a motion to purchase and install a heater for up to \$55,000 contingent upon a fully executed contract with the Dad's Club as reviewed/approved by the FVCA attorney; Williams seconds, all present approve.

Dunson makes a motion to proceed with entering into a lease agreement with the Dad's Club at a minimum with the terms as presented on the terms sheet and that we seek to improve terms for the FVCA so as to increase total revenue stream for the FVCA and that contract will not be executed without extensive review; Williams seconds, all present approve.

Eisterhold advises that we will need to make sure to send out ample notification via website, email blasts, Facebook, etc. to notify FV residents that the pool will not be open following Labor Day weekend (including on the weekends as before) so that the pool repairs can be made.

There will be a pre-construction meeting on Thursday, 7/13/2023 at 8AM with Progressive in advance of the major pool project which was voted on pursuing during the 6/28/2023 special meeting. The members of the Capital Improvement Committee plan to be there.

#### MEETING ADJOURNED 8:50PM.



#### FV / DC Proposed Lease Agreement

#### Dan Zoch <dzoch@carsoncompanies.com>

Sat, Jul 8, 2023 at 7:19 PM

To: Ladd Williams <a href="https://www.icaa.com">laddwilliams@gmail.com</a>, Alexander Rosca <a lexander.rosca@gmail.com</a>, Cezar Andrei <c races <a href="https://www.icaa.com">cezar.andrei@gmail.com</a>, Fletcher Dunson <f dunson@thesprintcompanies.com</a>, Katie Eisterhold <a href="https://www.icaa.com">cezar.andrei@gmail.com</a>, Fletcher Dunson <f dunson@thesprintcompanies.com</a>, Katie Eisterhold <a href="https://www.icaa.com">cezar.andrei@gmail.com</a>, Fletcher Dunson <f dunson@thesprintcompanies.com</a>, Katie Eisterhold <a href="https://www.icaa.com">cezar.andrei@gmail.com</a>, Kyle Hill <kyle@westsiderealtors.com</a>, Michael Ferrier <a href="https://www.icaa.com">cezar.andrei@westsiderealtors.com</a>, Kyle Hill <kyle@westsiderealtors.com</a>, Kyle Hill <kyle@westsiderealtors.com</a>, Kyle Hill <kyle@westsiderealtors.com</a>, Kyle Hill <kyle@westsiderealtors.com</a>, Kyle@westsiderealtors.com</a>, Kyle@westsiderealtors.com</a>

Board,

Attached for your review is the latest Term Sheet for the proposed DC offseason rental. The GM for the DC, Linda Kutac, will attend our meeting Monday and be available for 15 minutes of Q&A. Hopefully we can fit her in as Item 1 on the agenda so she doesn't have to wait. Please note a material change to the Term Sheet – the DC is looking for a 5 year commitment with the ability for either party to cancel after year 2.

Also attached is a proposed Use Agreement prepared by the DC. Assuming there is consensus to move forward following the discussion with Linda we will need to get this reviewed by our attorney. I'm not sure if that's Michael or if we have other counsel.

In my opinion this is an opportunity for us to create an ongoing revenue stream to generate much needed funds to enhance the pool. I do worry that about an unanticipated issue (like traffic) could irritate the residents, and have tried to address that in the agreement. If anyone has any questions or concerns you are welcome to air them Monday or before.

Thanks

Dan Zoch

281-702-0704

2 attachments

FV DC Offseason Lease Term Sheet 07082023.docx 15K

**2023 07 07 FV and Dads Club Agreement.docx** 67K

### Fonn Villas / Dad's Club Offseason Lease Term Sheet

| Offseason Rental Dates             | Seasonal Rent, payable in monthly installments on the 1 <sup>st</sup> of each month  |
|------------------------------------|--|
| October 1, 2023 – April 30, 2024   | \$26,500   |
| September 3, 2024 – April 30, 2025 | \$31,000   |
| September 2, 2025 – April 30, 2026 | \$31,000   |
| September 8, 2026 – April 30, 2027 | \$31,000   |
| September 7, 2027 – April 30, 2028 | \$31,000   |
| Hours                              | Monday – Friday 4:00 pm – 6:30 pm  |
| Cancellation                       | Both parties shall have the right to Terminate the agreement from May 1, 2025 on by giving the other party ninety (90) day advanced written notice.  |
| Gas Expense                        | Dad's Club to reimburse FV for Offseason Gas expense   |
| Use Intensity                      | During Hours DC will have 2 groups of approximately 30 swimmers each (not at the same time)  |
| Insurance                          | Provided by Dad's Club. To include general liability, auto,<br>workers comp and commercial umbrella coverage. Also shall<br>include waiver of subrogation.   |
| Maintenance                        | FV to fund annual pool cleaning contract by Sweetwater. DC<br>to fund any incremental maintenance cost resulting from<br>their rental including but not limited to trash removal,<br>janitorial, paper goods stocking, etc. Heater maintenance by<br>FV. |
| Parking                            | DC to use FV Parking Lot or Kimberly adjacent to park. No street parking on Hallie Dr. DC to enforce rules.  |
| Insulation Blanket                 | Provided and managed by DC at their discretion   |
| Fonn Villas Resident Use           | FV Lap Key holders may use the pool outside of DC hours  |

#### <u>NOTE:</u> This proposed Agreement will become effective upon approval and signature by the Fonn Villas Civic Association, Inc and Dad's Club Aquatic Center, Inc. Board of Directors

#### POOL FACILITY USE AGREEMENT

This Swimming Pool Use Agreement (the "Agreement") is made and entered into as of October 01, 2023, by and between Fonn Villas Civic Association, Inc. a Texas nonprofit corporation ("FV") and the Dad's Club Aquatic Center, Inc., a Texas nonprofit corporation ("DADS").

#### RECITALS

A. FV owns and operates a swimming pool facility located at 631 Hallie Dr., Houston, TX 77024 ("Pool Facility").

B. DADS is a USA Swimming club team consisting of swimmers between the ages of 4 and 60, and their parents, guardians, and coaches. DADS practices and competes short course season during the months of September through April ("DADS Swim Season"). DADS is a member the Gulf Swimming Inc. LSC and USA Swimming, Inc.

C. DADS desires to use the Pool Facility and any ancillary equipment for practice and learn to swim training during the DADS Swim Season, subject to the terms of this Agreement.

D. FV desires to allow DADS to use the Pool Facility during the DADS Swim Season, subject to the terms of this Agreement.

#### AGREEMENT

1. <u>Use.</u> Provided that by the Commencement Date (defined below), FV has installed a [gas pool heating system that is functional and can heat the Pool Facility water to 86F degrees,] FV allows DADS to use the Pool Facility during DADS Swim Season for swim practices and training during the periods set forth in paragraph 2 below. DADS will pay rent of \$26,500 for Term 1. Term 1 rent is payable in seven (7) equal monthly payments and each monthly payment is due on the first day of each month during Term 1. For Terms 2 through Term 5, DADS will pay rent of \$31,000 per Term. Term 2 though Term 5 rent is payable in eight (8) equal monthly payments and each monthly payment is due on the first day of each month of the Term covered by this Agreement.

2. <u>Term.</u> Subject to termination rights in paragraph 3 below, this Agreement will cover a total of five (5) DADS Swim Seasons. Term 1 will begin on October 1, 2023 (the "Commencement Date") and continue through April 30, 2024, Term 2 will begin on September 1, 2024 and continue through April 30, 2025, Term 3 will begin on September 1, 2025 and continue through April 30, 2026, Term 4 will begin on September 1, 2026 and continue through April 30, 2027, and Term 5 will begin on September 1, 2027 and continue through April 30, 2028 (the "Expiration Date").

3. <u>Renewal/Termination/Term Modification</u>. Provided this Agreement continues through Term 5, after the Expiration Date, this Agreement shall renew on an annual basis. In no event shall either Party terminate this Agreement until the end of Term 2. After the end of Term 2, this Agreement may be terminated by either FV or DADS upon ninety (90) day's written notice, delivered to either party by certified mail. If the short course season is modified, Dads Club may update the DADS Swim Season schedule and related Term with written email approval from the appointed FV representative.

4. <u>Hours of Use:</u> During any Term (described above), Dads Club will have access to the Pool Facility from Monday through Friday between four (4) pm and six-thirty (6:30) pm.

5. <u>Storage.</u> DADS shall be allowed to store team-related items at the pool during the DADS Swim Season. All storage areas shall remain locked when not in use. FV is not responsible for any of the equipment of items stored on the premises by DADS. DADS is authorized to use customary storage containers and structures for this purpose and may store such containers or structures at an agreed upon location within the Pool Facility.

6. <u>DADS Responsibilities</u>. DADS agrees to do the following during the Term:

(a) Employ and supervise certified USA Swimming coaches and staff to operate the swim team practices.

(b) Provide adequate supervision for all swimmers based on their swimming abilities, including having at least one coach, who is also a certified USA swimming coach who has completed safety training for swimming coaches, criminal background check, and other education as required by USA Swimming, on deck at all times that DADS is using the pool, and, further, provide all necessary first aid, life guarding supplies and equipment needed by DADS;

(c) Maintain a reasonable level of cleanliness and tidiness of the pool, shed, and storage areas, at all times.

(d) Provide to all team members and take reasonable efforts to enforce FV's standard Rules and Regulations for pool use, a current copy of which will be provided to DADS by FV no later than September 1 of each year.

(e) During the DADS Swim Season, Dad's swimmers and coaches will us the FV parking lot or the Kimberly lot adjacent to the Pool Facility. No street parking on Hallie Dr. DADS agrees to use reasonable effort to enforce parking rules.

7. <u>Pool Security.</u> In addition to adhering to all Pool Rules, DADS agrees:

(a) Facility access codes and keys provided by FV to DADS must be kept and used by coaches and DADS managers only.

(b) FV shall have the authority to change pass codes and locks if the need arises, in the sole judgment of FV.

(c) Further, should the need to change pass codes and locks arise because of the conduct of DADS, the cost of changing pass codes and locks shall be borne by DADS.

(d) DADS is not liable for the FV resident use (aka lap key users) of the swimming pool.

8. <u>Pool Facility Maintenance and Repair.</u>

Page 2

(a) FV to fund annual pool cleaning|maintenance|chemical contract under a separate agreement between FV and Sweetwater. During the DADS Swim Season, FV agrees to maintain pool water so that it is clean and functional for DADS intended use. DADS shall accept the Pool Facility in "as is" condition on the Commencement Date of each Term. If desired, DADS and FV may conduct a preseason walk-through or inspection of the Pool Facility in order to establish the condition of the Pool Facility on the Commencement Date and identify any areas of concern regarding maintenance or repair. The preseason walk-through or inspection of the Pool Facility is not intended to create any duty on the part of FV to upgrade or improve the Pool Facility. In the event the Pool is unfit for its intended use by DADS and requires repairs, DADS will be entitled to pro-rated reimbursement/reduction of rent during those times that DADS is unable to use the Pool Facility (this would include time, if any, that the heating system does not work and is too cold for reasonable use). If Pool Facility repairs are necessary, FV agrees that it will make any required repairs within a reasonable time.

(b) Nothing herein contained shall be construed to obligate DADS to make repairs to the Pool Facility resulting from ordinary wear and tear during any Term. Further, DADS shall not be responsible for repairs from damage or wear and tear caused by FV between May 1 and August 31 of any year.

(c) DADS must immediately notify the Fonn Villas Civic Association, Inc. of any damage to the Pool Facility that occurs during the times DADS has use of the Pool Facility.

(d) During the term of DADS use, in the event of damage to or destruction of the Pool Facility or any part of the Pool Facility due to the acts, negligent or otherwise, of DADS employees, members, volunteers or guests, reimbursement for replacement or repair thereof shall be made by DADS to FV.

(e) DADS shall be responsible for suppling bathroom soap and paper goodsand garbage pick-up which result from DADS practices and team events.

(f) After every use, DADS will leave the entire Pool Facility clean and will put away and secure all equipment in the appropriate storage area.

(g) At the end of the Swim Season, DADS will conduct a thorough clean-up of all areas used by the team. During the Swim Season covered by this Agreement, DADS shall have exclusive use of the Pool and Facility in question.

(h) The cost of gas, incurred during use by DADS, shall be the responsibility of DADS.

- 9. <u>ADA/Disability Access</u>. FV has installed a permanent lift.
- 10. <u>Insurance</u>.

(a) During periods of use, DADS will maintain at its sole cost and expense, the following of insurance: Commercial General Liability Insurance with coverage limits of not less than One Million Dollars (\$1,000,000.00) combined each occurrence and in the aggregate insuring against liability of the insured with respect to the use of the Pool Facility. The Commercial General Liability Insurance-maintained by DADS will name FV as an additional insured; and shall include waiver of subrogation.

 (b) DADS will deliver to FV certificates of coverage or copies of the policies of insurance Page 3 that DADS is required to carry pursuant to this Paragraph 10.

11. <u>Indemnity</u>. DADS hereby agrees to indemnify, defend and hold FV and its directors, officers, members, employees, and agents harmless from and against <u>any</u> claims, losses, damages (including but not limited to consequential damages), injuries, liabilities, judgment;, costs, and expenses, including attorneys' fees incident to, arising from, or related in any way whatsoever resulting from or arising out of the actions or omissions of DADS, its agents or invitees, in connection with DADS's use of the Pool Facility. This release of liability shall be effective and binding upon DADS, and DADS's guests, next of kin, executors, administrators, successors, and assigns in the event of property damage, illness, and/or personal injury including death.

12. <u>Casualty: Condemnation.</u> In the event of any casualty or condemnation of the Pool Facility or any part thereof, FV may elect to terminate this Agreement immediately upon written notice thereof to DADS.

#### 13. <u>Termination; Default</u>.

This Agreement may be terminated for cause by the FV Board of Directors after reasonable written notice and opportunity for mitigation are provided to DADS if:

(a) DADS fails to adhere to Pool Rules resulting in property damage or unsafe conditions;

(b) DADS persistently misuses the Pool Facility, including but not limited to using the Pool Facility at times not listed on the Exhibit A schedule;

(c) DADS members or guests are cited for or found guilty of vandalism of the Pool Facility;

(d) DADS Board members, coaches, or volunteers commit significant illegal acts charged as felonies in connection with DADS use of the Pool Facility;

(e) DADS use of the Pool Facility leads to a legal claim or lawsuit against FV;

(f) DADS defaults in the performance of any substantive part of this Agreement, including but not limited to adherence to FV Rules, protection and maintenance of the Pool Facility, and operation of a safe swim team for all members, coaches, and guests of DADS.

(g) DADS fails to pay rent as required by paragraph one (1) of this Lease. After notice, DADS shall have a ten (10) day grace period to pay any rent due and owing.

This Agreement may be terminated by DADS if FV does not comply with this Agreement or does not give DADS access to the Pool Facility as set forth above.

14. <u>Partial Invalidity</u>. If any provision of this Agreement or the application thereof to any person or circumstance to any extent is held void and invalid, then the remainder of this Agreement or the application of such provision to persons or circumstances other than those as to which it is held void or invalid will not be affected thereby) and each provision of this Agreement will be valid and enforced to the fullest extent permitted by law.

15. <u>Relationship of Parties.</u> Nothing contained in this Agreement will be deemed, construed or implied as creating the relationship of principal and agent, landlord and tenant, partnership, joint venture or any other relationship between the parties hereto, other than the relationship of FV and DADS as is expressly set forth herein. Nothing contained in this Agreement will be deemed, construed or implied as creating an employment or agency relationship between FV and DADS's employees or agents.

16. <u>Binding Effect; Choice of Law.</u> The parties hereto agree that all the provisions hereof are to be construed as both covenants and conditions as though the words imparting such covenants and conditions were used in each separate paragraph hereof. This Agreement is binding upon and inures to the benefit of the parties hereto and their respective heirs, legal representatives, successors and assigns. This Agreement is governed by the laws of the State of Texas.

17. <u>Amendments.</u> This Agreement cannot be amended or modified except by written instrument signed by both of the parties to this Agreement.

18. <u>ENTIRE AGREEMENT.</u> THIS INSTRUMENT CONSTITUTES THE ENTIRE AGREEMENT BETWEEN HOA AND SWIM TEAM RELATIVE TO THE POOL FACILITY. IT IS UNDERSTOOD THAT THIS AGREEMENT SUPERSEDES AND CANCELS ANY AND ALL PREVIOUS NEGOTIATIONS, ARRANGEMENTS, AGREEMENTS, OR REPRESENTATIONS, AND UNDERSTANDINGS ., IF ANY, BETWEEN THE PARTIES HERETO

19. <u>Attorneys' Fees.</u> In the event of a dispute over any terms or conditions of this Agreement, the prevailing party shall be entitled to recover reasonable attorneys' fees and costs.

20. <u>Notice</u>. Unless otherwise stated in this Agreement, any notice required to be given hereunder shall be given in writing and delivered either by mail or email to the following persons and at the addresses listed below:

- (a) If to DADS Club Aquatics: Attn: Executive Director 1006 Voss Road Houston, TX 77055 Email: <u>linda.kutak@dadsclubaquatics.com</u>
- (b) If to Fonn Villas Civic Association, Inc.:

IN WITNESS WHEREOF, the parties hereto have respectively executed this Agreement to be effective as of the date first set forth hereinabove.

Fonn Villas Civic Association, INC.

By: \_\_\_\_\_ Its: President Dads Club Aquatic Center, Inc.

By: \_\_\_\_\_\_ Its: President

|                 | Yr 1           | Yr 2         | Yr 3         | Yr 4         | Yr 5         | Total         |
|-----------------|----------------|--------------|--------------|--------------|--------------|---------------|
| Revenue         | \$<br>26,500   | \$<br>31,000 | \$<br>31,000 | \$<br>31,000 | \$<br>31,000 | \$<br>150,500 |
| Expenses        |                |              |              |              |              |               |
| Heater Install  | \$<br>43,934   |              |              |              |              | \$<br>43,934  |
| Heater Maint.   |                | \$<br>850    | \$<br>850    | \$<br>850    | \$<br>850    | \$<br>3,400   |
| Misc. Exp.      | \$<br>2,000    | \$<br>2,000  | \$<br>2,000  | \$<br>2,000  | \$<br>2,000  | \$<br>10,000  |
| Add'l Pool Chem | \$<br>1,000    | \$<br>1,000  | \$<br>1,000  | \$<br>1,000  | \$<br>1,000  | \$<br>5,000   |
| Add'l Insurance | \$<br>500      | \$<br>500    | \$<br>500    | \$<br>500    | \$<br>500    | \$<br>2,500   |
| Cash Flow       | \$<br>(20,934) | \$<br>26,650 | \$<br>26,650 | \$<br>26,650 | \$<br>26,650 | \$<br>85,666  |

#### FVSC Dad's Club Estimated Cash Flow 2023-2028

## FONN VILLAS HOA

### Memorandum

| То:      | Fonn Villas Board of Directors                        |
|----------|---|
| From:    | Capital Improvement Committee                         |
| Date:    | June 19, 2023   |
| Subject: | <b>Re-deck Recommendation – Fonn Villas Swim Club</b> |

The existing deck overlay at the FVSC is beyond its useful life as evidenced by the cracking, fading, drain failure and exposed joints. The Capital Improvement Committee has met with at least 5 pool contractors to solicit recommendations and proposals to repair and/or replace the existing overlay.

The bids are summarized as follows:

| Bidder                                | Amount    |
|---------------------------------------|-----------|
| Progressive Commercial Aquatics, Inc. | \$130,791 |
| Sundeck of Houston                    | \$150,441 |
| Platinum Pools                        | \$161,333 |

All of the reputable commercial contractors we talked to recommended grinding off the existing overlay and replacing with new. None of the contractors recommended jackhammering out the existing deck and concrete subgrade and replacing as it could cause structural damage to the pools. In addition to the deck the drains need to be completely rebuilt to provide positive drainage so the new deck will last. After reviewing the proposals and soliciting references, we recommend engaging Progressive for the job. Progressive (www.proacquatic.com) specializes in commercial pools and has been in business for 40 years. They recently renovated another pool in Spring Valley (Dad's Club) and it turned out very well. We spoke with the General Manager of the Dad's Club and she highly recommended Progressive and said they would use them again.

If approved, Progressive could start work immediately after Labor Day and the project duration would be about 3 weeks. The \$131,000 project would be funded from our Reserve Maintenance Fund. The CIC recommends proceeding with Progressive.



#### **Spray Deck Info Sheet**

- What is lifespan of spray deck? Specifically complete re-do?
  - If owner keeps up with re-color the every 3 to 5 years, there is no reason why it shouldn't last 15+ years. Re-color estimate \$12-14K
- What is warranty?
  - Two (2) year guarantee against defective materials or workmanship (i.e. bond failure). Including chipping, flaking or peeling of the application.
- How long will Fonn Villa project take?
  - o 2-3 weeks weather dependent.
- What types of decking are other commercial pools using?
  - o The most common is spray decking.
  - Some new builds chose to just do brushed concrete, due to budgeting. But we tend to see them apply spray decking later on due to keep look and it's a slip deterrent.
  - o Indoor pools also use tile, but this is very expensensive.
- How do we care for our decking/maintain?
  - After application is finished:
    - Walking on your surface is permitted after one full day of sunlight.
    - Personal touches such as: a grill, pottery or furniture, etc., can be added 48 hours after completion. Be aware that before any furniture can be placed upon your surface, you need to add plastic protectors to the bottom to avoid scrapes or indentations.
    - All Automobiles can be driven on your driveway 5-7 days (weather permitting) after completion.
    - Surfaces take 21 days to harden, so please avoid pushing or pulling heavy objects over your surface during this time.
    - Please be cautious not to spill pool chemicals on your surface such as: undiluted muriatic acid or chlorine, as it could possibly discolor your deck.
    - No fertilizing or watering of any kind can be done near or around your freshly applied to surface. It is advised that you wait 12 hours before resuming lawn care or pool surface.



- o Cleaning of Stains & Dirt:
  - To stop stains and dirt from being ground into your surface, be sure and clean bi-weekly with a water hose.
  - For harder stains, you can use a firm brush with a citrus-based detergent. Apply detergent, scrub and then hose off.
- o Tougher Stains:
  - Water puddles can sometimes leave behind white stains. In cases like this, just pick up "Lime Away" at your local grocery store. Apply to surface, let sit for 10 minutes and then rinse.
  - Rust stains can also be removed by buying "Iron Out" (white bottle with red lettering) at your local Lowes or Home Depot.
  - For tough stains use "GoJo Orange" (rub on and hose off).
- Effects of Salt:
  - Efflorescence appears as a white crystalline deposit of salts, lime and/or other minerals that surface on concrete, grout, and tile. These water-soluble salts and minerals typically come from the ground or where cementitious or alkali substances exist. Salts and minerals travel to the surface, using moisture as their carrier; when the moisture evaporates, the salts and minerals are left over.
     Efflorescence is like the white powder left on the surface of a pool or any concrete surface once the water evaporates. This can be removed by usin a mixture of 25% Muratic Acid mixed with 75% water.
- What should I avoid/cause damage to my decking?
  - Power Washer with a PSI over 2000
  - o Metal or wire brushes
  - Full strength acids
  - Metal scouring pads

#### **Proquatics Notes**

**Erica Peace** 

erica@proquatic.com

832-425-4196 (Cell)

Q&A

How should we think about underground plumbing and electrical issues?

- If you suspect a leak spend \$2k on a leak detection survey and repair as necessary
- Replacement of majority or all of plumbing on old pool generally doesn't make sense because you have to bring to current code which requires you replace from main drain to pump house which is cost prohitive
- Same with electrical. If you can't pull pool lights and chase from there it's cost prohibitive to chase and you're better off installing overhead lights
- For these reasons with old pools it often makes sense to ride them out rather than do major preventive repairs/replacement
- Dad's Club went through similar analysis and is riding it out

How much would it cost to rip out all deck and replace?

• \$1 M+. Better off replacing with modern pool at total cost of \$1.5-2 M.

How do we go about pricing new pool?

- Spend \$5-8K to go through Progressive Aquatics Design & Budget Process. Resultant plans will be owned by POA and can be bid to other pool contractors. Would involve aquatic engineer and landscape architect. Work can be sequenced over a couple years.
- Total cost magnitude of all new pools is \$1.5-2 M. Would not build what we have now (inefficient, wasted space, etc.). New Pools design have shallow areas, slides, splash pads, etc.

Can we "poor boy" and recolor existing deck, fix drains, etc.?

• Perhaps but existing decking was installed in 2012, is delaminating and is at the end of its useful life. So you might be throwing good money after bad.

| BID #1  |   |             |   |   |  |
|---|---|-------------|---|---|--|
|   |   | Total       | \$99,675.00<br>\$22,816.00                                  | \$8,300.00                                      | \$130,791.00<br>\$0.00<br>\$130,791.00             |
|   |   | Tax         | \$0.00<br>\$0.00  | \$0.00  | Total<br>Tax Total<br>Grand Total                  |
| Q6698<br>3/6/2023<br>id:<br>Erica<br>5/5/2023   |   | Unit Price  | \$99,675.00<br>\$22,816.00                                  | \$8,300.00                                      |  |
| Quote #:<br>Quote #:<br>Date:<br>Salesperson:<br>Exp Date:  |   | WON         | 5   | EA  |  |
| Quote<br>Date:<br>Shipp<br>Salesi<br>Exp D  | F   | Q.          |   | -   |  |
| <b>il Aquatics, Inc.</b><br><sup>2212</sup>   | Ship To<br>Cash Counter Account (CASHCT)<br>Decking - Fonn Villas<br>FON VILLAS<br>613 HAILLE DRIVE<br>HOUSTON TX<br>77029  |             | See details   | *See Details                                    |  |
| <b>Progressive Commercial Aquatics, Inc.</b><br>2510 Farrell Rd<br>Houston TX<br>77073 281-982-0212 | HCT)  | Description | Complete Refurb of Current Deck *See details<br>Drain Re-do | Refurb of Concrete Under Pavillion *See Details | TX \$0.00<br>HMTA \$0.00<br>Har#24 \$0.00<br>0 lbs |
|   | Bill To<br>Cash Counter Account (CASHCT)<br>Decking - Fonn Villas<br>FONN VILLAS<br>613 HAILLE DRIVE<br>HOUSTON TX<br>77029 | ltem        | NONSTOCK  | NONSTOCK  | <br>TX<br>HN<br>Ha<br>Total Weight of Items 0 Ibs  |

1 of 2

There will be a 25% restocking fee on all returned items. Credit Card Purchases will include a 2% Service Fee Due to Material Shortages, Quotes are only valid for 60 days

Thank you for your business

|  | <b>Progressive Commercial</b>                     | Commercial Aquatics, Inc.   | jc.  | Quote  |   |                                   |                        |
|--|---|---|--|--|---|-----------------------------------|------------------------|
|  | 2510 Farrell Rd<br>Houston<br>77073               | TX<br>281-982-0212  |  | Quote #:<br>Date:<br>Shipping Method:<br>Salesperson:<br>Exp Date: | Q6698<br>3/6/2023<br>d:<br>Erica<br>5/5/2023    | 2                                 |                        |
| Bill To  |   |   | Ship To  |  |   |                                   |                        |
| Cash Counter Account (CASHCT)  | SHCT)   |   | Cash Counter Account (CASHCT)<br>Decking - Fonn Villas   |  |   |                                   |                        |
| AS<br>DRIVE  |   |   | S<br>E DRIVE   |  |   |                                   |                        |
| HOUSTON 1<br>77029   | ž   |   | HOUSTON 1X<br>77029  |  |   |                                   |                        |
| Item   | Description                                       |   |  | Qty UOM  | Unit Price                                      | Tax                               | Total                  |
| PROJECT TO INCLUDE:<br>LINE 1: REFURB OF EXIS<br>and pool coping, and new  | SITING DECK - Remova<br>deck markers around a     | PROJECT TO INCLUDE:<br>LINE 1: REFURB OF EXISITING DECK - Removal of existing deck coating, aplication of new spray deck, removal and replacment of all expansion joints, new expansion joints between decking<br>and pool coping, and new deck markers around all pools. Includes area inside gates and sidewalks outside - all currently decked areas. No new concrete added. Customer to pick color. | of new spray deck, removal and repl<br>nd sidewalks outside - all currently de   | lacment of all expansion<br>ecked areasNo new œ                    | i joints, new expansion<br>oncrete added. Custr | on joints betwe<br>omer to pick c | en decking<br>ilor.    |
| LINE 2: DRAIN CLEANING - Cleaning of all drains. PLEASE NOTE - approximately \$92/linear ft. With 248 linear ft that would be \$22,816 | Cleaning of all drains<br>With 248 linear ft that | s. PLEASE NOTE - drains appear to would be \$22,816   | drains appear to be installed incorrectly. They may NOT drain properly after cleaning. Drains can be re-done -   | )T drain properly after c  | leaning. Drains can t                           | be re-done -                      |                        |
| LINE 3: NEW DECK - Den   | no of current poly deckir                         | LINE 3: NEW DECK - Demo of current poly decking. Addition of new concrete would be added to entire area. Spray deck to match other decking would be applied   | added to entire area. Spray deck to  | match other decking w  | ould be applied.                                |                                   |                        |
| LINE 4 - REFURB OF PA  | WILLION DECK - Remo                               | LINE 4: - REFURB OF PAVILLION DECK - Removal of expoy paint and application of spray deck   | spray deck.  |  |   |                                   |                        |
| LINE 5-7: Install of new ba  | ck stroke flag stanchion                          | LINE 5-7: Install of new back stroke flag stanchion post. Flags not include, but can be quoted  | uoted.   |  |   |                                   |                        |
|  |   |   |  |  |   |                                   | 1                      |
|  |   |   |  |  |   |                                   |                        |
|  | TX<br>HMTA<br>Har#24                              | \$0.00<br>\$0.00  |  |  |   |                                   |                        |
| Total Weight of Items 0 Ibs  | 0 lbs   |   |  |  |   | Total<br>Tax Total                | \$130,791.00<br>\$0.00 |
|  |   |   |  |  | U   | Grand Total                       | \$130,791.00           |
|  |   | There will be a 25<br>Credit Card Purc<br>Due to Material Sho   | There will be a 25% restocking fee on all returned items.<br>Credit Card Purchases will include a 2% Service Fee<br>Due to Material Shortages, Quotes are only valid for 60 days | ns.<br>e<br>days   |   |                                   |                        |
|  |   | Thank y   | Thank you for your business  |  |   |                                   | 2 of 2                 |



#### Proposal & Contract (Detail)

Sundek of Houston 5070 Ashley Ct., Houston, TX, 77041 Phone (281) 859-4696 CSC + Fax' (281) 859-4698 CSC



Owner Address Phone Sales Rep Go Ahead Date

Fonn Villas Swim Club 631 Hallie Dr. Houston, TX, 77024 (281) 702-0704 Vancent Penne, Mobile: (281) 739-0351 **Referral Partner** Address Referral Contact

#### **GENERAL DESCRIPTION OF WORK**

Scope of work includes mobilization of crews, material, and equipment to the job site. Removal of all furniture, potted plants, grills, and any customer belongings are to be moved by the customer prior to the arrival of the Sundek of Houston installation crew Homeowners are responsible to make sure no people or pets walk on the surface of the work area during the installation process. Homeowners are to make sure to shut off any sprinkler or irrigation systems on or around work areas. Any damage caused by the before mentioned will be repaired at the homeowners expense

\*Customer must provide access to water and electricity

\*\*\* COPING- NO WORK TO BE DONE. IN THIS PROPOSAL, THE SCOPE OF WORK DOES NOT INCLUDE THE COPING (REMOVAL OF EXISTING LIMESTONE OVERLAY AND APPLICATION OF NEW OVERLAY) \*\*\*\*\*\*\*\*

\*\*\*\*\*\*\*OPTIONAL ITEM 191\*\*\*\*\* APPLY SUNDEK MASONRY EFFECT (PATTERN) TO CLASSIC TEXTURE, CUSTOMER SELECTION IS A (DESIGN TBDI

SYSTEM; CLASSIC TEXTURE NO PATTERN ON POOL DECK + COVERED SECTION + WALKWAY (STREET SIDE) INCLUSIONS AND SCOPE OF WORK

Remove existing urethane mastic in the expansion joints

Cover pool with sheets of plastic during topping removal to protect pool and plaster from dust and debris from the removal process Remove existing flagstones by us of commercial concrete planner, chipping hammers, chisels, sledge hammers, commercial grinders, and commercial vacuum. Once slate/is

responsibility to have any and all non-project and surrounding areas thoroughly cleaned once the project is completed if necessary. The term "Area" includes but is not limited to Pool, grass, house solar panels, roofs, balcony, plants, furniture, fence and windows and/or ANY area not described in contracted scope of work \*\*\*\*\* -Clean up job site

Powerwash surface to Sundek specification to remove all dirt and debris to prepare for the chosen Sundek product

Paper and mask surrounding areas to protect property during the application process Apply epoxy weld crack treatment to cracks \*\*\*No Warranty on crack treatment\*\*\*\*\*

Apply 2 base coat for a proper bonding interface and to make a uniform surface profile

Float bubble pack around pool perimeter to help protect the pool interior from debris Blending/Concrete repairs will only occur in the identified areas, Sundek is not responsible for water drainage in other areas not specifically identified in this contract Blending Pricing is an estimate, Sundex will blend up to the specified amount of material quoted only. If after this amount of material is used, and the Owner is not satisfied with the result, additional material will be used per Owner request and accepted change order. \*\*\*\*\*\*\*OPTIONAL\*\*\*\*- Apply Sundek Masonry Effect to Classic Texture, Customer selection is a (TBD) design in color of customers selection \*\*\*\*\*\*\* Apply Sundek Classic Texture spray coat for the desired decorative look while also providing a slip-resistant surface. (1 Color TBD)

-Fill with sand and install self-leveling urethane mastic to Sundek Spec in open expansion joints + coping joints \*\*\*\*No Warranty\*\* -Clean up the job site of all materials, equipment or other Sundek related debris

EXCLUSIONS

Removal of furniture and/or personal belongings Work on coping (Remove existing limestone or apply new overlay) Urethane mastic Warranty on Epoxy crack treatment Urethane crack treatment Leveling of concrete Adding new concrete Remove or replace existing depth markers Remove or replace channel drains Any work not specified in this proposal

**Classic** Texture

Helpful Links

Product Brochure - https://www.sundek.com/wp-content/uploads/630-Classic-Texture-Brochure-Current.pdf Color Chart - https://www.sundek.com/wp-content/uploads/421-Final-Signature-Color-Chart-PDF-1.pdf Photo Gallery - https://www.sundek.com/photo-gallery/classic-texture\_21/

Pricing good for 30 days Subject to change after 30 days \*2/3 weeks after signing the contract as of 11/28/2022. Subject to change depending on actual sign date and upcoming weather (inclement weather) \*\*\*Deposit to be paid 2-3 weeks prior to start date

Upon completion the customer agrees to inspect workmanship of completed project with installation crew leader. Crew shall make any necessary touch ups or corrections at this time. Once work is deemed fully satisfactory/accepted, Customer shall release crew from project by Signature of crews acceptance form. Should the crew not present this form for signature please contact Alexis Raygoza operations manager @ 281-301-5921

Proposal is valid until 12/28/2022, A 4 5% increase shall be applied on 12/29/2022 and every calendar year thereafter

Payment terms, A 50% mobilization deposit is required no less than 2-3 weeks prior to installation Deposits can be made online @ http://www.sundekhouston.com/payments/ Final project balance is full net due at time of completion and customers acceptance of the work performed after install in crew/customer joint inspection

For the Contract Amount, SUNDEK OF HOUSTON "Contractor" agrees to furnish necessary materials and labor and to complete the construction on the property in a good, For the Oblitater Annount, SOFORT OF FOOTONE Of the Oblitation of the Oblitater Apple Standard Massary Effect to Classic Texture, Option Detail: \*\*\*\*\*\*\*OPTIONAL: ITEM 191\*\*\*\*\* Apply Sundek Massary Effect to Classic Texture, Customer System Type: Classic Texture, Option Detail: \*\*\*\*\*\*\*OPTIONAL: ITEM 191\*\*\*\*\* Apply Sundek Massary Effect to Classic Texture, Customer

selection is a (TBD) design in color of customers selection., Years of Warranty, 2

| Product   | Unit  | Quantity: | RateColor | Grout | Patters | Notes  | Price       |
|---|-------|-----------|-----------|-------|---------|--|-------------|
| 212 Topping Removal - Level 3                     | SF    | 8137.00   | \$3 03    |       |         | Top Removal existing<br>intestone around pool#1.<br>pool#2.pool#3, covered<br>section.and walkway (street<br>side)****Does not include<br>removal on coping **** | \$24,655.11 |
| 1 Remodel Classic Texture (2 base coats, 1 color) | SF    | 8137 00   | \$5.51    |       |         | Remodel Classic Texture (2<br>base coats, 1 color)   | \$44,834 87 |
| 227 Epoxy Weld Crack Repair                       | LN FT | 265 00    | \$6 07    |       |         | Epoxy weld crack<br>repair ******No Warranty on<br>crack treatment***  | \$1,608.55  |
| 223 Blending - Per Bag                            | BAG   | 6 04 3    | 220 50    |       |         | Concrete repairs in different<br>are as around pool #1 and pool<br>#2, and pool #3 Apply Epoxy<br>54 Primer Apply Epoxy 54<br>Primer                             | \$1,323.00  |

| 300 Remove Joint Scalant  | LN FT  | 572 00        | \$2 21  | Remove existing mastic in   | \$1,264.12  | Contract Amount                              | \$119,325.70 |        |
|---|--------|---------------|---------|---|-------------|--|--------------|--------|
| The second se |        |               |         | Install new urethane mastig in  |             | Tax (0%)                                     | \$0.00       |        |
| 301 Replace Joint Scalant - < 1/2   | LN FT  | 1851-00       | \$4.41  | all expansion joints + Coping   | \$8,162.91  | Total Due                                    | \$119,325,70 |        |
|   |        |               |         | oint****No Warranty on<br>urethanc mastic****   |             | Deposit (50%)                                | \$59,662.85  |        |
| 408 Fuel Charges  | DOLLAR | 4 00          | \$75.00 | Fuel + Travel time  | \$300.00    |  | \$59,662.85  |        |
| 407 Supplies & Disposables  | SF     | 8137/00       | \$0.45  | Supplies and disposables<br>required during installation<br>Paper, plastic, tape, bubble<br>pack, brushes, etc.                                   | \$3,661.6)  | * (50%)<br>* 3% Credit Card<br>Surcharge Fee | \$3,579 77   |        |
| 251 Cover Pool  | LN FT  | 474 00        | \$2 87  | Cover pools with plastic sheets<br>during top removal   | \$1,360 31  | 1  |              |        |
| 186 Equipment Rental  | DOLLAR | 4000 00       | \$1.00  | Equipment rential Commercial<br>concrete planner, commercial<br>gninders, and commercial<br>vacuum required for top<br>removal process            | \$4,000 00  | C \$ 11                                      | 9.325        | Draint |
| 191 Masonry Effects - Level 1   | SF     | \$137.00      | \$3 03  | Apply Sundek Masonry Effect<br>to Classic Texture, Customer<br>telection is a (TBD) design in<br>color of customers selection                     | \$24,655 11 | +++  | 8300         | Drains |
| 409 Prep & Mobilization   | EACH   | 3500 00       | \$1.00  | Labor required for the<br>protection of the work area<br>from damage/debris (protection<br>of the work area, clean up, and<br>any debra haul-off) | \$3,500 00  | 15   | 50,441       | •      |
|   |        | SF<br>8137 00 |         |   | \$119,325.7 | <b>.</b> .                                   |              |        |

Please Note: A Surcharge Fee of 3% will be applied on payments made via credit cards to cover the cost of our secure and conventent payment service

NO COMPLETION DATE PROVIDED: Because of numerous factors beyond the control of Contractor such as weather, strikes, availability of material etc., a specific completion date cannot be guaranteed SUNDEK OF HOUSTON will attempt to start project on approximate

#### **Owner's Warranties and Rights:**

- If Owner and Contractor agree in writing to alter plans or specifications for the construction, on completion Owner will pay for all extra work done and material furnished as a
- result of the alterations, and the sum shall be a part of the consideration and the debt secured by this Contract If Owner might become liable for a lien or claim for labor or materials furnished to Contractor and primarily chargeable to Contractor, Owner may retain from payment on the Contract an amount to completely indemnify Owner against the lien or claim

#### **Owner's Obligations:**

- 1. Furnish at Owner's expense, all water and electricity necessary and required by Contractor for construction and installation of SUNDEK on the property
- Promptly pay to Contractor, when due, all of the Contract Amount in accordance with the foregoing payment terms
- Remove and/or protect any and all personal Property in or about the area where Contractor will be constructing or installing improvements
- Protect the improvements and working area during the application stage, from water damage from spinklers and from damage or disturbance by other tradesmen and others
   Pay interest on any past due amount under this Contract to the rate of 1.5% per month beginning 60 days after such amount comes due, until paid in full

#### **Contractor's warranties:**

Contractor guarantees all work to be free of defects in material and workmanship (bond failure, chipping, flaking, or peeling), excluding bond failure adjacent to substrate cracking, for period stipulated above when subject to normal use and care SUNDEK OF HOUSTON shall, upon written notice within that period, remedy any breach of the Guarantee without charge, by repair or replacement, at the option of the Contractor, provided Owner has complied in full with terms and payments in full of this Contract 2. Due to the inherent movement in concrete, soil and wooden structures, and possible lack of structural integrity of these substrate, no guarantee, either expressed or implied, is granted concerning cracks in coating or bond failure adjacent to substrate cracking.

3 Sav Cutting - SUNDEK OF HOUSTON is not responsible for damage to electrical lines, plumbing, irrigation, pool ground wire, or any other utilities during saw cutting of concrete. Saw cutting here refers to a complete cut of concrete slab to perform specified work. SUNDEK OF HOUSTON will only cut in removal or installation of deck drains or other instances specifically requested by Owner. Owner agrees to identify any buried utilities prior to the start of the project. Normal prep, grinding, scoring of cracks, scoring for decorative effect, and scoring for coping or joint relief do not require saw cutting by Sundek.

4 SUNDEK OF HOUSTON assumes no obligation or responsibility for deck drainage SUNDEK OF HOUSTON will blend identified low areas in attempt to alleviate water drainage The blending will only occur in the identified areas SUNDEK OF HOUSTON is not responsible for water drainage in other areas not specifically identified in this contract Blending pricing is an estimate, SUNDEK OF HOUSTON will blend up to the specified amount of material quoted only If Owner is not satisfied with the result. additional material will be used per Owner request and acceptance of change order. Additional charges apply for water testing (The blending installation carries a limited 1 Yr warranty)

5 Defects or failures caused by obvious mistreatment, neglect, or improper maintenance shall be repaired at the Owners expense

6 All guarantees connected with this Contract and the work performed and the materials provided shall be void if, during the life of said guarantee, any work is done on the SUNDEK OF HOUSTON coating by others

7. Dust Virtually all construction work creates dust SUNDEK OF HOUSTON crew will do their best to minimize and confine the dust to the project area. It is the dwners responsibility to have the area thoroughly cleaned once the project is completed if necessary

ENTIRE CONTRACT: Contractor and Owner are not bound by any oral representation by any agent of either party or any purported commitment not specified herein. No other work will be done without prior written authorization of Owner. If any dispute arises between the Contractor and Owner involving this Contract, the dispute MUST BE REFERRED to the Better Business Bureau for non-binding arbitration before any legal proceedings are instituted

#### By signing below you, the owner, agree to all of the terms, conditions, covenants and warranties contained above and on the reverse and following pages of this agreement.

you, the owner, may cancel this transaction at any time prior to midnight of the third (3) business day after the date of this transaction. See the attached notice of cancellation form for an explanation of this right

\*Proposed contract valid until: 12/28/2022

**Owner's Signature** 

CONTRACTOR: SUNDEK OF HOUSTON

Date

Date

Vincent Penne

11/28/2022

Vincent Penne

(Design Consultant)

IMPORTANT NOTICE. You and your contractor are responsible for meeting the terms and conditions of this Contract. If you sign this Contract and you fail to meet the terms and conditions of this Contract, you may lose your legal ownership rights in your home. KNOW YOUR RIGHTS AND DUTIES UNDER THE LAW

#### **Color Choice Agreement**

I, Fonn Villas Swim Club, the Property Owner or Property Owner's Designee, choose and take full responsibility for the choice of Sundek color. My choice of color(s) is are

| Systems:        | Primary Colors | Grout Colors |  |
|-----------------|----------------|--------------|--|
| Classic Texture |                |              |  |

I accept the fact that all colors are as specified. A slight differentiation will be seen in transition to textured material Colors may also vary slightly by being a shade lighter or darker, from natural coloring

If, after the application of the color (stain, dye, finish coat, epoxy\_ etc). I am displeased for whatever reason, I accept full responsibility for my choice and will pay all necessary charges to change the color

I, further hold Sundek of Houston completely harmless for the choice of and / or the acceptance of the color of my Sundek of Houston surface

Color mottling and variations together with texture irregularities are intended to enhance the finished SunStamp/SunAcid/SunDye/SunStam/SunCanvas products Each SunStamp/SunStain/SunAcid/SunDye/SunStone/SunCanvas project is a custom creation and is unique in its color and texture characteristics





ESTIMATE #44916

Customer #25689

3/20/2023 EXPIRES: 4/8/2023

| BILLED TO<br>FVSC |  | SHIP TO<br>FVSC |            |  |              |
|-------------------|--|-----------------|------------|--|--------------|
| ID                | DESCRIPTION  |                 |            |  | QT           |
| #11761            | Deck Special Bid:<br>mastic around 3 pools and deck joints throughout de | eck.            |            |  |              |
| #1684             | Deck-O-Drain - Concrete Decking  |                 |            |  | 430 In.f     |
| #11766            | Excavation Special Bid:<br>demo existing wood deck                       |                 |            |  |              |
| #14091            | Houston - Remodel:<br>City Permits                                       |                 |            |  |              |
| #13347            | Platinum Pools Remodel Price Book  |                 |            |  |              |
|                   | PROGRESS PAYMENTS SCHEDULE   |                 |            |  |              |
| #14059            | Major Remodel Payment Schedule   |                 |            |  |              |
|                   | DECKING AND DRAINAGE   |                 |            |  |              |
| #2941             | Brush Concrete per sq.ft.:<br>for area where wooden deck is now          |                 |            |  | 800 sq.      |
| #23587            | Extra Prep Work For Applying Deck Coating To<br>deck float and fill      | Pea-Gravel:     |            |  | 10870 sq     |
| #9372             | Deck Coating Topping per sq.ft.  |                 |            |  | 10870 sq.    |
|                   |  |                 |            | Subtotal   | 120,253.5    |
|                   |  |                 |            | Tax 0%   | 0.0          |
|                   |  |                 |            | Grand Total                                      | \$120,253.5  |
|                   | PHASE  | COMPLETED       | AMT        | PAID DATE PAID                                   |              |
|                   | Major Remodel Deposit - 25%  |                 | 30,063.38  | 1 Der Alies C                                    | # 2281       |
|                   | After Demo Completion Payment - 50%                                      |                 | 60,126.77  | A MALIA 2  |              |
|                   | Tile & Coping Completion Payment - 20%                                   |                 | 24,050.71  | + PAVILLI  | on recen     |
|                   | Prior to Plaster Completion Payment -<br>5%                              |                 | 6,012.67   | + Pretimus<br>+ Pavicus<br>- Demo u<br>- Broduce | , and deck   |
|                   |  |                 | 120,253.53 |  | IE NOW: 0.00 |
|                   | L  |                 | Curr       | ent Job Balance                                  | \$120,253.   |

agree to pay the above total according to the card issuer agreement. I also agree to the terms as outlined below.

#### **FVSC**

- # 143,069

Sign Your Name Below Using Your Computer Mouse (or using your Finger on a Tablet or Phone):

I accept the terms of this agreement.

## FONN VILLAS HOA

## Memorandum

| То:      | Fonn Villas Board of Directors                         |
|----------|--|
| From:    | Capital Improvement Committee                          |
| Date:    | June 23, 2023  |
| Subject: | Lap Pool Heater Recommendation – Fonn Villas Swim Club |

The FVBOD is considering leasing the pool in the offseason to the Dad's Club to generate revenue during a time when the pool has not historically been in use. For offseason use the lap pool will need to be heated and 3 bids have been obtained for a Lochinvar 1.26 M BTU gas heater as follows:

| Bidder                                | Amount   |
|---------------------------------------|----------|
| Sweetwater                            | \$45,967 |
| Progressive Commercial Aquatics, Inc. | \$40,750 |
| Watts                                 | \$39,624 |

Please note that these bids are <u>NOT</u> apples to apples. They each contain exclusions and estimates that will need to be quantified. For example, electricians and plumbers will have to make site visits to provide firm numbers. This will take an effort which doesn't make sense to undertake unless the board is in favor of moving forward with the Dad's Club rental and heating the pool.

The Lochinvar heater comes highly recommended by both Sweetwater and Progressive and is in use by other area pools who have been very pleased with it.

The CIC recommends the board approve up to \$50k to install a heater with a vendor vetted and ultimately selected by the CIC.

BID #1

#### Sweetwater Pools, Inc.

10408 Rockley Rd Houston, TX 77099 281-988-8480 281-988-8503

Proposal 6/19/2023

Quote # 12193 Entered by - Rebecca

Bill To: FONN VILLAS SWIM CLUB Service To: FONN VILLAS 635 HALLIE DR HOUSTON, TX 77024

#### **Heater Quote**

| ltem         | Description   | QTY | Rate  | Total       |
|--------------|---|-----|-------|-------------|
| Description  | SCOPE OF WORK: To install a heater for the lap pool.          |     |       |             |
| Material     | MATERIALS (Lochinvar CPN1262 Heater, flowswitch, and T&P      | 1   | 38860 | \$38,860.00 |
|              | Gauge) - Lead time 7 weeks                                    |     |       |             |
| Material     | MATERIALS (Outdoor Venting Kit                                | 1   | 840   | \$840.00    |
| Shipping Fee | FREIGHT   | 1   | 1667  | \$1,667.00  |
| Material     | MATERIALS (Misc. Plumbing and Valves)                         | 1   | 1000  | \$1,000.00  |
| Total        | MASTER ELECTRICIAN TO INSTALL THE CORRECT POWER NEEDED.       | 1   | 925   | \$925.00    |
| Material     | MATERIALS (TX Boiler Permitting Paperwork)                    | 1   | 125   | \$125.00    |
| Labor 1      | LABOR to complete the TX Boiler paperwork                     | 1   | 150   | \$150.00    |
| Labor 3      | LABOR TWO SERVICE TECHNICIANS PER HOUR to install the heater. | 8   | 300   | \$2,400.00  |

#### NOTE: Does not include gas line. Price to run gas line depends on location of the gas meter. Concrete pad to be done by others.

All applicable sales tax on the above work/materials will be charged at the time of billing. All labor and material is guaranteed to be as specified, and the above work to be performed in accordance with the codes, drawings, and specifications submitted for the above work and completed in a substantial workmanlike manner.

Any alteration or deviation from above specifications involving extra cost, will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado, and other necessary insurance upon above work. Workman's Compensation and Public Liability Insurance on above work to be taken out by Contractor.

The above prices, specifications and conditions are satisfactory and are hereby accepted. Payments will be made as outlined above. In order for this Proposal/Contract to be in effect, we must have a signature of authorization and the payment that is scheduled.

We may withdraw this proposal if not accepted within thirty (30) days.

| Inc.        |
|-------------|
| Aquatics,   |
| Commercial  |
| Progressive |

| 2510 Farrell Rd | Houston | 77073 |    |  |
|-----------------|---------|-------|----|--|
| )-              |         |       | ວ° |  |

281-982-0212 ¥

Quote

6/30/2023 5/1/2023 Q6788 Erica Shipping Method: Salesperson: Exp Date: Quote #: Date:

## Ship To

Cash Counter Account (CASHCT)

**Bill To** 

Heater - Fonn Villa HOA

Fonn Villa HOA

Cash Counter Account (CASHCT) Heater - Fonn Villa HOA Fonn Villa HOA

| CPN1262-TX Lochinvar, 1.2 MI BTU Nat. Gas Heater Smart Cont<br>ODK3078 Lochinvar, 1.2 MI BTU Nat. Gas Heater Smart Cont<br>FREIGHT Utable Freight charges<br>LABOR Labor for Install<br>NONSTOCK Materials ESTIMATE<br>NONSTOCK Concrete Pad<br>ELECTRICAL Electrical Work ESTIMATE<br>TX \$1,515.63 | MI BTU Nat. Gas Heater Smart Cont<br>ap for CPN1262<br>MATE<br>ESTIMATE |   | *****          | \$23,500.00<br>\$750.00<br>\$1,300.00<br>\$5,500.00<br>\$2,500.00<br>\$2,500.00<br>\$2,500.00<br>\$3,000.00<br>\$3,000.00 | \$1,938.75<br>\$61.88<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00 | \$25,438.75<br>\$811.88<br>\$1,300.00<br>\$5,500.00<br>\$2,500.00<br>\$2,500.00 |
|--|---|---|----------------|---|---|---|
| ਨ ਨ ਵੱ   | ap for CPN1262<br>b<br>MATE<br>ESTIMATE                                 |   |                | \$750.00<br>\$1,300.00<br>\$5,500.00<br>\$2,500.00<br>\$4,200.00<br>\$3,000.00  | \$61.88<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00               | \$811.88<br>\$1,300.00<br>\$5,500.00<br>\$2,500.00                              |
| CK Freight charges<br>Labor for Install<br>CK Materials ESTIMAT<br>CONCrete Pad<br>CAL Electrical Work ES  | b<br>MATE<br>ESTIMATE   |   | E E E E E      | \$1,300.00<br>\$5,500.00<br>\$2,500.00<br>\$4,200.00<br>\$3,000.00  | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00                          | \$1,300.00<br>\$5,500.00<br>\$2,500.00  |
| Labor for Install<br>Materials ESTIMAT<br>Concrete Pad<br>Electrical Work ES   | l<br>Mate<br>Estimate   |   | A A A A        | \$5,500.00<br>\$2,500.00<br>\$4,200.00<br>\$3,000.00  | \$0.00<br>\$0.00<br>\$0.00                                    | \$5,500.00<br>\$2,500.00<br>\$4.200.00  |
| Materials ESTIMAT<br>Concrete Pad<br>Electrical Work ES  | MATE<br>ESTIMATE  |   | A A A<br>M M M | \$2,500,00<br>\$4,200.00<br>\$3,000.00  | \$0.00<br>\$0.00  | \$2,500.00<br>\$4.200.00  |
| Concrete Pad<br>Electrical Work ES   | ESTIMATE  |   | E E            | \$4,200.00<br>\$3,000.00  | \$0.00<br>\$0.00  | \$4,200,00  |
| Electrical Work ES   | ESTIMATE  | - | EA             | \$3,000,00  | \$0.00  | >>>>>   |
|  |   |   |                |   |   | \$3,000.00  |
|  |   |   |                |   |   |   |
|  |   |   |                |   |   |   |
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|  |   |   |                |   |   |   |
|  |   |   |                |   |   |   |
| Har#24 \$242.50  | \$242.50  |   |                |   |   |   |

Total Weight of Items 0 lbs

\$40,750.00 + GAN \$2,000.63 \$42,750.63 Total Tax Total

Grand Total

There will be a 25% restocking fee on all returned items. Credit Card Purchases will include a 2% Service Fee Due to Material Shortages, Quotes are only valid for 60 days

Thank you for your business

1 of 2

BID#2



#### PROPOSAL AND CONTRACT

June 22, 2023

Fonn Villas Swim Club 631 Hallie Houston, TX 77024

Thank you for inquiring with Watts Pool Service. Please find the requested pricing below. All prices include a 3% cash/check discount. If credit card payment is preferred, please call our office for a new total.

Watts Pool Service has not performed a commercial code compliance inspection of the property and therefore cannot be responsible if the swimming pool at the above address is not up to date with current Texas Department of Health Codes for Commercial Standards.

Option #1: Pool Chiller

We propose to furnish all materials and labor necessary to complete the following: *Provide and install (1) Glacier GPC240 Pool Chiller* 

-Owner to have fence removed and reinstalled as needed for chiller installation. This price assumes direct access only.

-Owner to ensure the adequate space is made at pool equipment area for new chiller (approximate dimensions – 75"h x 72"w). No new slabs included.

#### \$14,570.00 plus sales tax

| ACCEPTED: | <br>DATED: |
|-----------|------------|
|           |            |

| PRINTED NAME: | TITLE: |
|---------------|--------|
|               |        |

Option #2: Pool Heater

We propose to furnish all materials and labor necessary to complete the following: *Provide and install portable slabs for new heater* 

Provide and install (1) Lochinvar 1260K BTU NG ASME Low Nox Heater Provide and install (1) outdoor Vent Kit

Wire and plumb in heater

-Owner to have fence removed and reinstalled as needed for heater installation.

-Owner to ensure the adequate space is made at pool equipment area for new heater. This price assumes direct access only.

-Owner to have certified plumber and gas company install a gas meter and run the appropriate gas line to the new heater location.

-We are not responsible for any damage to landscaping or sod.

-There is an estimated 8 week lead time from time of order.

#### \$39,624.00 plus sales tax

| ACCEPTED:     | DATED: |
|---------------|--------|
|               |        |
| PRINTED NAME: | TITLE: |

Page 1 of 2



Our Warranty: 30 day workmanship guarantee. Manufacturer warranty as applicable on equipment. Watts Pool Service is a Pentair warranty station.

All of the above work is totaled and payable as follows: 50% Upon Acceptance 50% Day of Completion

I hope the above proposal meets with your needs. Please feel free to send acceptance via US mail or email. We appreciate the opportunity of submitting this proposal.

Best Regards,

**WATTS POOL SERVICE** 713.467.3400

#### PROPOSAL VALID FOR (30) THIRTY DAYS

#### \*ALL CURRENT APPLICABLE DISCOUNTS HAVE BEEN APPLIED\*



#### **FV Heater Bids - Updated**

Dan Zoch <dzoch@carsoncompanies.com>

Sat, Jul 8, 2023 at 6:41 PM To: Ladd Williams <a>[addwilliams@gmail.com></a>, Alexander Rosca <alexander.rosca@gmail.com></a>, Cezar Andrei <cezar.andrei@gmail.com>, Fletcher Dunson <fdunson@thesprintcompanies.com>, Katie Eisterhold <katiebernardeisterhold@gmail.com>, Kyle Hill <kyle@westsiderealtors.com>, Michael Ferrier <ferrier.michael@gmail.com>

Board,

At our last meeting we discussed advancing the low heater bid (Progressive) and quantifying a few allowances. That exercise is now complete and Progressive's quote has dropped from \$40,750 to \$37,700. CenterPoint has also provided a quote to bring gas service to the heater. The total heater installation cost is summarized as follows:

| Progressive Quote Q6788  | \$37,700 |
|--------------------------|----------|
| Centerpoint Quote 400300 | \$2,240  |
| Subtotal                 | \$39,940 |
| Contingency (10%)        | \$3,994  |
| Total                    | \$43,934 |

The 10% contingency is a plug and will not be due if not incurred but the CIC recommends carrying it to cover any unforeseen expenses. This CIC recommends moving forward with this quote (assuming DC's deal gets done) and if you have any questions please feel free to ask.

Thanks

Dan Zoch

281-702-0704

3 attachments

Pool Deck and Heater CIC Recs 06232023.pdf 3023K

Q6788\_7.6.23\_V2.pdf 201K

New Business Invoice Template1.xls 213K



CenterPoint Energy

400300

| Attn:  |              |
|--------|--------------|
| Phone: | 281-561-6012 |
| Fax:   | 281-561-9416 |

|                   | ——INV      | OIC =       |    |     |         |
|-------------------|------------|-------------|----|-----|---------|
|                   |            | ner Info: • |    |     | 7/12/23 |
| Name:<br>Address: | 631 Hallie |             |    |     | -       |
| City:<br>Phone:   |            | State       | Тх | Zip |         |
| Fax               |            |             |    |     |         |

#### RE: \*\*\*DO NOT PAY\*\*\*\*ESTIMATE ONLY\*\*\*GOOD FOR 30 DAYS

| Notification Number       | Order Nu  | Order Number: |      |            |  |
|---------------------------|-----------|---------------|------|------------|--|
| Description               | Qty / Ftg | Charge        |      | Total      |  |
| service line              | 95        | (             | 6.00 | 570.00     |  |
| bore service              | 95        | 8             | 3.00 | 760.00     |  |
| 2 psi                     | 1         | 350.00        |      | 350.00     |  |
| Sidewalk break and repair | 1         | 560.00        |      | 560.00     |  |
|                           |           |               |      | 0.00       |  |
|                           | ТС        | TOTAL         |      | \$2,240.00 |  |

Make all checks payable to: CenterPoint Energy

Send a copy of this invoice along with the check.

If you have any questions concerning this invoice, please give me a cal

Thank you for using natural gas.

#### HIGH EFFICIENCY COMMERCIAL POOL HEATERS

## **COPPER-FIN<sup>2®</sup>**



# START WITH A SOLID FOUNDATION

DESIGNED ★ ENGINEERED ★ ASSEMBLED





# **COPPER-FIN<sup>2®</sup>**

## THE FOUNDATION OF LOCHINVAR BECOMES STRONGER

Copper-finned tube, non-condensing appliances are the foundation of Lochinvar's success. In 1993, Lochinvar introduced the Copper-Fin<sup>2</sup>, the first horizontal chassis, copper-finned tube pool heater to operate with fan-assisted combustion. Now, the Copper-Fin<sup>2</sup> is even better. Along with high thermal efficiency, gasketless heat exchangers and multiple venting options we have added Lochinvar's exclusive SMART SYSTEM<sup>™</sup> control.

Eight models from 500,000 to 2,070,000 Btu/hr input provide you with exceptional products with a long list of new features in addition to the established features that redefined the industry. The Copper-Fin<sup>2</sup> was the first proportional fired, fan assisted pool heater on the market. Every model features a small footprint for easy passage through a 36" door, low NOx – third party tested to less than 20 PPM, Stack Frames that can put twice the Btu/hr input in the same space and vent diameters up to 8" smaller than conventional atmospheric pool heaters.

#### THERMAL EFFICIENCY

Copper-Fin<sup>2</sup> pool heaters offer a remarkably high thermal efficiency, dramatically reducing the operating cost of the equipment. Copper-Fin<sup>2</sup> achieves this efficiency through the combination of an advanced fan assisted combustion system and a gasketless heat exchanger. The heat energy from the combustion process is transferred to the water as it passes through the copper finned tube heat exchanger. The sealed combustion design of the Copper-Fin<sup>2</sup> eliminates external heat losses, this means the energy dollars heat the water, not the mechanical room.

#### **GASKETLESS HEAT EXCHANGER**

In 1989, Lochinvar was the first manufacturer to offer gasketless copper-finned tube heat exchangers. Our unique gasketless design enhances reliability by eliminating o-rings and gaskets found on other brands. The heat exchanger features glass lined headers and copper-finned tubes with extruded integral fins spaced 7 fins per inch for exceptional heat transfer. The heat exchanger is built to ASME construction standards for 160 psi working pressure and is backed by a five year warranty.

#### **SPACE SAVING, SERVICE FRIENDLY DESIGN**

Our enhanced Copper-Fin<sup>2</sup> models offer the same reliable operation in a new service friendly design. The gas inlet, internal controls and Building Management connections have been repositioned to the front of the appliance for easier service and simpler installation. The built-in air filter reduces maintenance and improves performance with a field convertible option to install the air intake on the rear or the right side of the pool heater. In addition, Lochinvar was the first manufacturer to offer factory welded Stack Frames that allow you to put two pool heaters in the space for one.



## **MULTIPLE VENTING OPTIONS**

The Copper-Fin<sup>2</sup> offers eight venting options to meet the most challenging installation requirements. The Copper-Fin<sup>2</sup> can vent vertically in Category I with double wall "B" vent or horizontally in Category IV with AL29-4C stainless steel vent material. Vent termination can be Rooftop or Sidewall with combustion air drawn naturally from the equipment room or via dedicated air intake piping. And if floor space is limited, the Copper-Fin<sup>2</sup> pool heater can be installed outdoors with an optional Outdoor Vent Cap.

DirectAire Vent

Sidewall





## HIGH EFFICIENCY COMMERCIAL POOL HEATERS



#### **REFINED DESIGN PUTS MORE CONTROL** AND INFORMATION AT YOUR FINGERTIPS

The most exciting addition to the Copper-Fin<sup>2</sup> is the SMART SYSTEM™ control. The SMART SYSTEM is an advanced, state of the art integrated operating control. We introduced the SMART SYSTEM control in 2005 and it has delivered proven operation in thousands of demanding commercial applications. The control provides the installer, owners and operators with precise temperature control and diagnostic information.

#### **ADVANCED FEATURES INCLUDE:**

- 2-Line, 16 Character LCD display of Setup, System Status and Diagnostic Data in Words, not codes
- Built-in Cascade sequencer controlling up to 8 Pool Heaters
- Modbus protocol optional

#### **PROPORTIONAL FIRING**

Proportional firing divides a single manifold of multiple burners into smaller, independent stages.

With up to four stages of individual operation, the Smart System control can reduce the firing rate down to approximately 25% Btu/hr input. This simple but effective design matches the pool heater's firing capacity to the heat loss of the pool or spa. Full fire or On/Off combustion systems often fire the entire gas train in short, inefficient bursts. Stage firing delivers the Btu's required in smoother and longer burn cycles which will improve operation and reduce component fatigue.



#### **AUTOMATIC PUMPED BYPASS**

All Copper-Fin<sup>2</sup> pool heaters are equipped with an automatic pumped bypass ensuring proper flow and return water temperatures to the heat exchanger resulting in longer life and trouble free operation.

The automatic pumped bypass is provided as standard equipment in a horizontal configuration. A vertical configuration\* is also available offering the flexibility to meet mechanical room space requirements or piping constraints.



\* Horizontal shown

#### Conventional





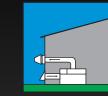


**DirectAire Vertical** w-Sidewall Inlet



**Powered Sidewall** 

Power DirectAire Horizontal **DirectAire Vertical** 

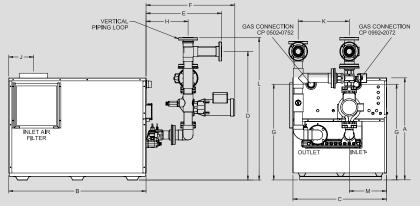




Outdoor



## **COPPER-FIN<sup>2°</sup>** commercial gas pool heater dimensions & specifications



| Model    | Input     |         |         |         |         |         |         |         |         |         |          |         |     | Vent | Air   | Gas    | Ship  |
|----------|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|---------|-----|------|-------|--------|-------|
| Number   | Btu/Hr    | A       | B       | C       | D       | E       | F.      | G       | H       | J       | K        | L.      | M   | Size | Inlet | Conn   | Wt.   |
| CPN502   | 500,000   | 31-1/2" | 45-1/2" | 22-1/4" | 38"     | 20-1/4" | 26-1/2" | 29"     | 9-3/4"  | 7"      | 12-3/4"  | 41-1/4" | 9"  | 6"   | 6"    | 1-1/4" | 605   |
| CPN652   | 650,000   | 31-1/2" | 56-3/4" | 22-1/4" | 38"     | 20-1/4" | 26-1/2" | 29"     | 9-3/4"  | 8-1/2"  | 12-3/4"  | 41-1/4" | 9"  | 8"   | 8"    | 1-1/4" | 677   |
| CPN752   | 750,000   | 31-1/2" | 64"     | 22-1/4" | 38"     | 20-1/4" | 26-1/2" | 29"     | 9-3/4"  | 8-1/2"  | 12-3/4"  | 41-1/4" | 9"  | 8"   | 8"    | 1-1/4" | 713   |
| CPN0992  | 990,000   | 36"     | 48-1/4" | 33-1/2" | 48-1/4" | 26-3/4" | 30-1/4" | 33-1/4" | 13-1/4" | 8-1/2"  | 18-1/4 " | 52"     | 13" | 10"  | 10"   | 2"     | 864   |
| CPN1262  | 1,260,000 | 36"     | 58-1/2" | 33-1/2" | 48-1/4" | 26-3/4" | 30-1/4" | 33-1/4" | 13-1/4" | 10-1/2" | 18-1/4 " | 52"     | 13" | 12"  | 12"   | 2"     | 954   |
| CPN1442  | 1,440,000 | 36"     | 68-3/4" | 33-1/2" | 48-1/4" | 26-3/4" | 30-1/4" | 33-1/4" | 13-1/4" | 10-1/2" | 18-1/4 " | 52"     | 13" | 12"  | 12"   | 2"     | 1,042 |
| CPN1802* | 1,800,000 | 36"     | 82-1/4" | 33-1/2" | 48-1/4" | 26-3/4" | 30-1/4" | 33-1/4" | 13-1/4" | 11"     | 18-1/4 " | 52"     | 13" | 14"  | 12"   | 2"     | 1,233 |
| CPN2072* | 2,070,000 | 36"     | 92-1/2" | 33-1/2" | 48-1/4" | 26-3/4" | 30-1/4" | 33-1/4" | 13-1/4" | 11"     | 18-1/4 " | 52"     | 13" | 14"  | 12"   | 2"     | 1,200 |

Notes: Change 'N' to 'L' for LP gas models. No de. Water connections for models CP 0502-0752 are 2" flanged. Water Parformance data is based on manufactures test results. \*Curro Nickel H

No deration on LP models. Water connections for models CP 0992-2072 are 2-1/2" flanged

SMART SYSTEM<sup>™</sup> FEATURES

Performance data is based on manufacturer test results. \*Cupro-Nickel Heat Exchanger is standard on these models.

#### **STANDARD FEATURES**

- > 85% Thermal Efficiency > Proportional Firing up to 4:1 Turndown Hot Surface Ignition Low NOx Operation Sealed Combustion Low Gas Pressure Operation > Vertical & Horizontal Venting Category I Venting Double Wall "B" Vent Material Category IV Venting AL29-4C Stainless Steel Vent Material > ASME Copper Finned Tube Heat Exchanger ASME Certified, "H" Stamped Gasketless design 160 psi working pressure On/Off Switch Adjustable High Limit w/ Manual Reset Combustible Floor Rated (0992-2072) Temperature & Pressure Gauge High & Low Gas Pressure Switches w/ Manual Reset Flow Switch All Bronze Pump Low Air Pressure Switch Inlet & Outlet Temperature Sensors Easy Access Terminal Strips Downstream Test Cocks
- 150 psi ASME Temperature & Pressure Relief Valve
- 1 Year Warranty on Parts (See Warranty for Details)
- 5 Year Limited Warranty on Heat Exchanger
- (See Warranty for Details)

> SMART SYSTEM™ Operating Control 2 Line/16 Character LCD Display Built in Cascading Sequencer for up to 8 heaters Password Security Low Water Flow Control & Indication Inlet & Outlet Temperature Readout Freeze Protection

- Service Reminder Time Clock
- > Data Logging Hours Running Ignition Attempts Last 10 Lockouts
- > Pump Control
   Pool Heater Pump

   > High Voltage Terminal Strip
   120 VAC / 60 Hertz / 1 Phase Power Supply
   Pump Contacts with Pump Relay
- > Low Voltage Terminal Strip
   24 VAC Auxiliary Device Relay Output Louvers Auxiliary Proving Switch Contacts - Louvers Alarm on Any Failure Contacts
   Runtime Contacts
   Contacts for Air Louvers
   Unit Enable/Disable Contacts
   o-toV Rate Contacts
   Pool Sensor Contacts
   Pool Supply Sensor Contacts
   Cascade Contacts

Registered under U.S. Patent # 5,989,020

#### **OPTIONAL EQUIPMENT**

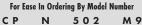
Vertical Bypass Loop Alarm on Any Failure Cupro-Nickel Heat Exchanger Low Water Cut Off, Probe Type w/ Manual Reset & Test Texas Pool Code (Outdoor Flow Switch and T&P Gauge) Modbus Communications Combustible Floor Kit (0502-0752) Stack Frame Bronze Headers (0992-2072)

#### FIRING CODES

M7 Firing Code - California Code M9 Firing Code - Hot surface ignition with Electronic Supervision

#### **CERTIFICATIONS**

ANSI Z21.56/CSA 4.7 certified CSD1 / Factory Mutual / GE Gap compliant South Coast Air Quality Management District registered Texas Commission on Environmental Quality





This heater is 500,000 Btu/hr natural gas Copper-Fin 2 Pool Heater. It has M9 firing controls.

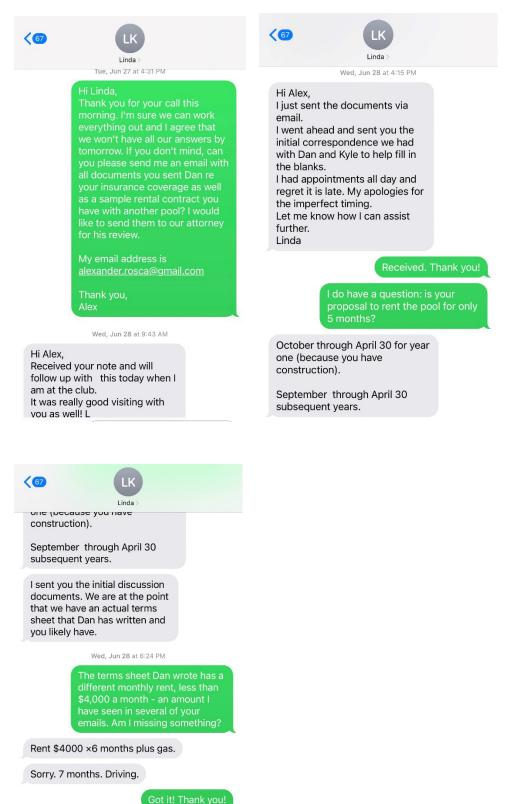


Lochinvar, LLC 300 Maddox Simpson Parkway Lebanon, Tennessee 37090 P: 615.889.8900 / F: 615.547.1000

ASB 500 - 4/2022 - Printed in U.S.A.

STACK

Text Correspondence between Alex Rosca and Linda Kutac 6/27-6/28/2023 RE: Dad's Club Off-Season rental of FVCA pool.



No worries. Happy to answer any

questions.