

2025-08-05 Board Working Session

Date

05 Aug 2025 at 6pm

Location

1825 Monetary Lane #104, Carrollton, TX 75006

Attendance

meghan, greg, kevin, max, sam (call-in)
jayson, josh, Charlie, burt, art, captain, keith, brian, joe
ian (call-in)

Preliminary Agenda

Proposed topics for Tuesday:

Financial Update @Jason?

HVAC Update @Garfield

IT Workgroup Update @vinceroalpha

Girl Save the World @MSMurray411 standing in for @GPSeale1

Volunteer Update

Phase I Update

Phase II Update

Briefly list large \$ projects on the horizon

Notes

Constance gave an update on Girl Save the World

- Micro-challenge
- Fidelity topic
 - potential activity for one team?
- Post-mortem from previous events? is that documented?

Jayson Financial Update

- member number = 1732 total (1299 full)
 - still about 100 down from before rate increase
- Cash position \$542k
- Computer purchased for digital media
 - 3d fab 3d scanner purchased
 - tabletop cnc
 - paragon glass kiln
 - wildfire lift paid
 - electrical paid already
 - lathe floor and paint

- HVAC...
 - ian says work completed
 - (moving of returns for purple, sewing, lecture)
 - 3500 paid already
 - Pending / remaining for automotive
 - movement for existing lift 1800'ish
 - baseboard
- \$3500 approved 5/14/2025
- \$5561 approve 6/17/2025

Thunder Laser Updates

- parts have arrived

Felder Filters

- Ian Lee - ordered those, likely \$7000-\$8000

Invoices for Joe Fly company

- Jayson believes they are correct, about \$170'ish, generally \$662 and \$123 monthly

Ian HVAC update

- Thank Tim for his help cleaning condensate valves and moving thermostats
- RDRC did a poor job of some of these things like Purple classroom and the thermostats
- All RTU's are running
- ian is out of town this week and next week
 - Max offered to find boots on the ground if needed for RDRC
- Work from May to open airflow in purple did not work well
 - ian let them know about it last week
 - RDRC said they'd be out this week to look at it
 - update likely by end of this week
- Currently known problems:
 - Purple definitely has a problem
 - RTU 4 - near CA and Purple may need some evaluation
 - DM has cooling issues
 - Ceramics - new wall interfering with airflow
 - 3D fab also very warm

IT Workgroup Summary

- see Joe Butler presentation
- Organic growth, not great for standards, support, or security
- Covered current status on a broad range of IT domains
- Covered Key IT Domains to address and IT roadmap
- Proposed Roles and Responsibilities
- BOD Plans to vote by Friday the 15th'ish
- Please submit proposals to board@

Volunteer Update

- Better understand motivations for volunteer
 - Pride in space
 - control
 - community
 - recognition
 - V has spoken to a few... intermediate info:
 - get some leverage when asking for tool
 - income / money
 - honorarium
 - some just want to do it
 - options for benefits or special privileges volunteers
 - extra storage space

- super-volunteers
 - make a C3 meeting for volunteers?

Phase 1 update

- Burt::
 - Electrician finding issues in the ceiling
 - Distributor providing wrong parts at times
 - 220v cut-over likely to cause some outlet changes
 - Denise working on some painting still (currently in FL, likely return this weekend)
 - Cove moulding being put around floor
 - Chair rail still needs to go up (4-5 hrs)
 - Budget - still fairly ok
 - TBD: Shields behind lathes to protect window
 - Schedule - likely finishing near monday or tuesday
 - recognize: Denise, Eve, Megan, etc
- Darkroom Update
 - Last month open area
 - Aug officially open
 - 3 classes set for the next few weeks
 - Get the word out. Working with film provider in Dallas.
 - Discussion of chemicals and costing
- Keith computers in DM:
 - All 4 computers are up and running
 - Classes coming after HVAC fixed (it's miserable in there now)
- Sam: New Automotive
 - Lift relocation, getting with David. Acct set up just will take time on their end.
 - Lift is at ABRC distribution Hub
 - Boxes weigh 400lbs
 - Assumption that they would drop here, needs a quick forklift to drop directly into new automotive
 - Likely delivered on Friday
 - On track for full move of automotive on the 22nd-23rd of this month.
 - Should be out of south side on the 24th
 - Working on Ramp Badge controls
 - Railing plan - Tim, Will, John, Jayson to work on railing and welding
 - Not needed to enable move, but additional safety item
 - Ian spoke with Allison to approve railing and other outside work
- Auction
 - Next auction question... where will we stage stuff?
 - discussion of dock / ramp
 - Option for longer ramp and dock levellers
 - differential from floor of trailer and ramp
- Charlie: Phase 2 plan
 - Arch drawings ready to go
 - Will be Back to contractor on Thursday
 - Need to re-bid walls done before
 - Dust collection solution exists on paper, with a price for materials
 - Waiting on Price for dust collection installation
 - Electrical portion still TBD
 - Walls going to the ceiling, not all the way to the top deck
 - HVAC will be pending after the walls are up
 - Hard to tell and spec the HVAC ahead of time
 - Cornerstone quote
 - Set of doors added to metal shop end of the corridor because we need to control HVAC between the 2 sides
 - Current Pricing
 - Walls/doors/windows \$115k, likely +\$10k so \$125k total
 - Dust collection: \$19.5k does not include dust blast gates, installation of \$25k,
 - Compressed air is a non-issue, we have 3 drops we will kill until the walls are done and then we will replace them ourselves
 - Electrical likely \$40k
 - Fire Sprinkler likely \$10k
 - Total is \$219.5k + 10% contingency = \$241,450
 - After balances that would take us down to \$300k even for cash reserves
 - Discussion of electrical contractors (ian and charlie introduced)
 - List of 30+ items that need DMS to perform them before contractors can show up
 - e.g. get storage out of contractors way, disassemble and rotate to get out of the way
 - e.g. storage along sewing wall will need to move
 - Charlie has the full list

Large potential Spending upcoming

- Windows 10 extension from microsoft
- Phase 2

- Joe IT improvements
- Window Tinting
- Coffin Race budget
- Contract for polyprinter maintenance
- Creative Classroom (re-do of purple)
- Compressor room overheating (mini-split ac vs duct from existing hvac)
- Ceramics new kiln \$6600 + electrical
- Discussion of a lot of topics from business interruption insurance, bottom line financial buffers, repayment rates, roi for phase 1, roi for phase 2, etc etc
- Big issues in IT are likely to have significant spend (already listed above)
- Janitorial update from Ian