

22ND ANNUAL



22ND LCI CONGRESS
OCTOBER 19-23

Two Competing Owners Find Similar Results in Different Ways (TH1D)

THE ABC'S OF LEAN: TRANSFORMATION THROUGH ACTIONS, BEST PRACTICES AND COACHING

October 22, 2020

Introductions



NICK PEARCE

*McCarthy Building
Companies, Inc.*



ERIC UBERSAX

Devenney Group



KEITH HILKER

*McCarthy Building
Companies, Inc.*



SCOTT RASMUSSEN

Devenney Group



22ND LCI CONGRESS
OCTOBER 19-23

AGENDA

- **Introductions**
- **High Level CommonSpirit Project**
- **High Level HonorHealth Project**
- **Project Results Side by Side**
- **Takeaways**

CommonSpirit – Chandler Regional Medical Center



CommonSpiritTM Tower D Addition & Interior Renovations

PROJECT STATS

- Chandler, Arizona
- \$92,000,000
- 225,000 sq ft
- Existing campus
- Design-Build



VIRTUAL Big Room



HonorHealth – Sonoran Crossing Medical Center



HONORHEALTH

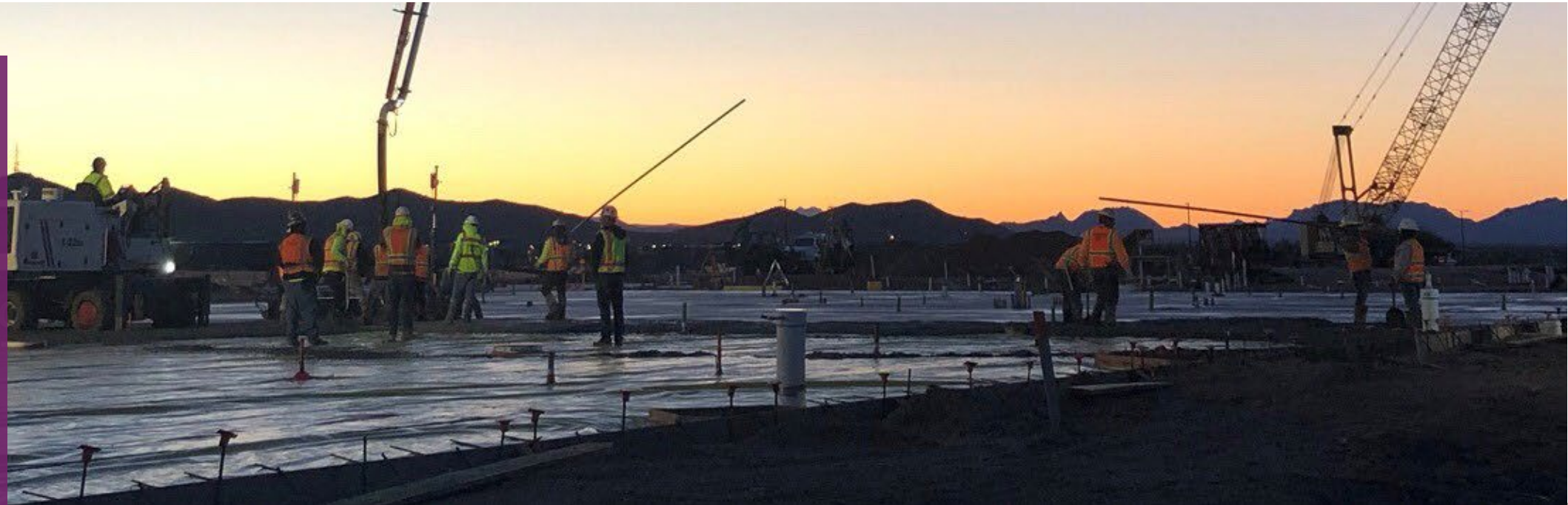
Sonoran Medical Center

PROJECT STATS

- Phoenix, AZ
- \$82,000,000
- 163,000 sq ft
- Greenfield hospital



IN-PERSON Big Room



Owner Cultural Differences



Project Results Side by Side – Team Satisfaction



“ The whole construction team has been wonderful. **They have done a great job providing the necessary collaboration to ensure our operations remain intact. I truly feel they have partnered us and adopted our culture.** I appreciate their thoughtful, responsive attitude! ”

Brian Galle
Dignity Health

HONORHEALTH

“ McCarthy does an excellent job in terms of schedule and quality. It amazes me every time McCarthy consistently delivers on quality construction. The finishes are clean and without ongoing punch work like we see on other projects. **It brings me joy knowing patients and staff will experience such a beautiful and well-functioning hospital for years to come!** ”

HTS Implementation Team

Project Results Side by Side – Value Added



Total Value Added: \$28,000,000

- \$4,500,000 cost avoidance
- \$18,500,000 back to the job
- \$5,000,000 innovations

HONORHEALTH



Total Value Added: \$27,790,000

- \$8,200,000 cost avoidance
- \$16,800,000 back to the job
- \$4,750,000 innovations

Project Results Side by Side - **Scope**



Schematic Designs

- Target/actual: \$93M | \$93.8M
- Square footage: 182,750

Design Developments

- Target/actual: \$93M | \$91.5M
- Square footage: 181,000

Construction Documents

- Target/actual: \$100M | \$100M
- Square footage: 218,600

HONORHEALTH

Schematic Designs

- Target/actual: \$71.6M | \$75.8
- Square footage: 154,000

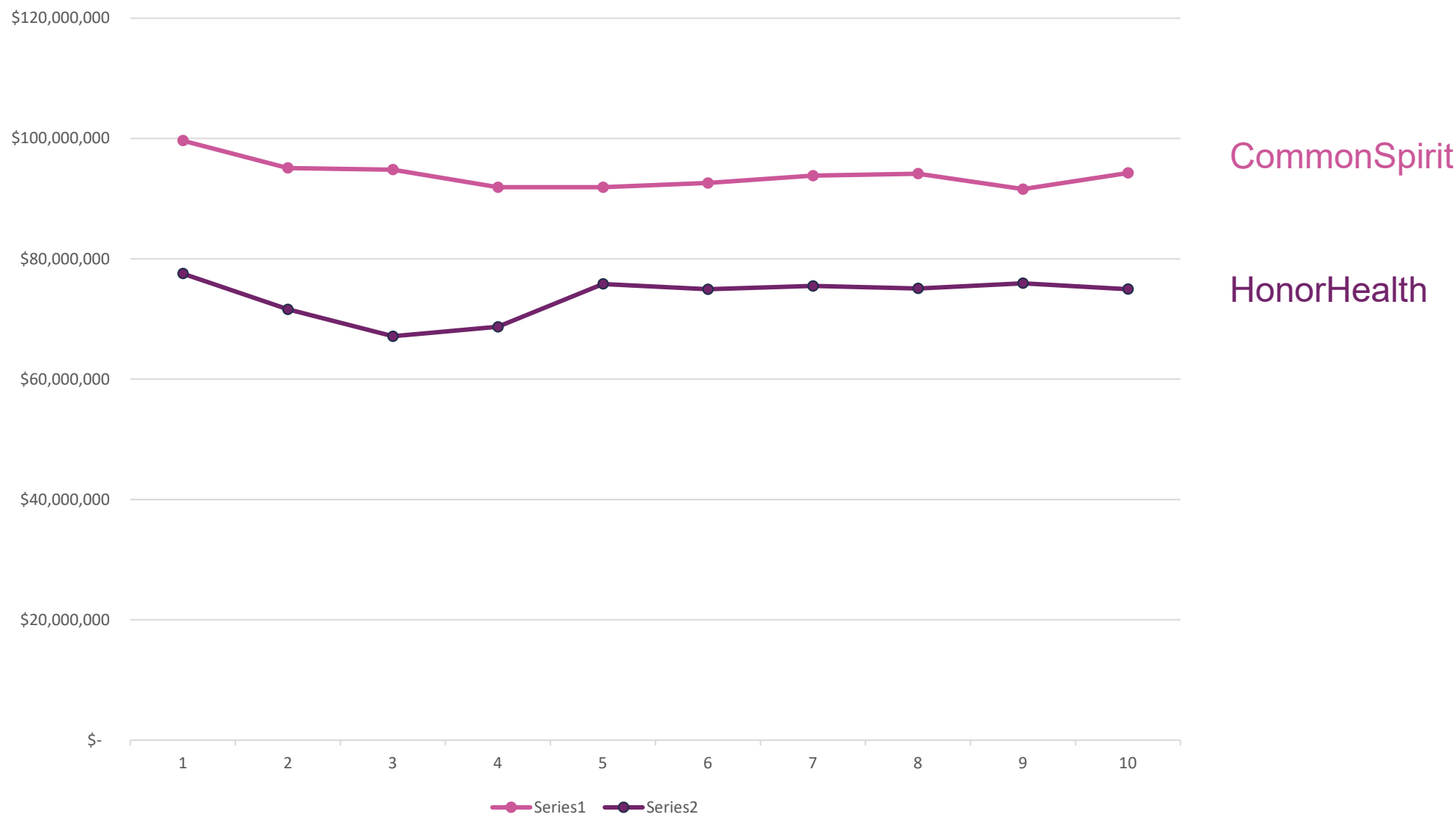
Design Developments

- Target/actual: \$72M | \$76M
- Square footage: 153,600

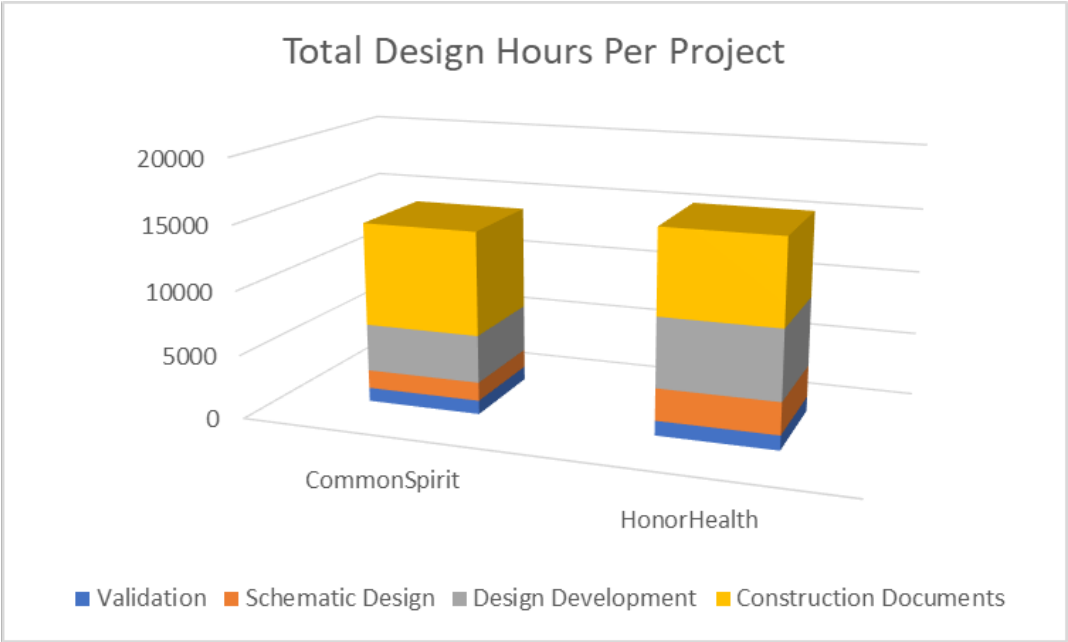
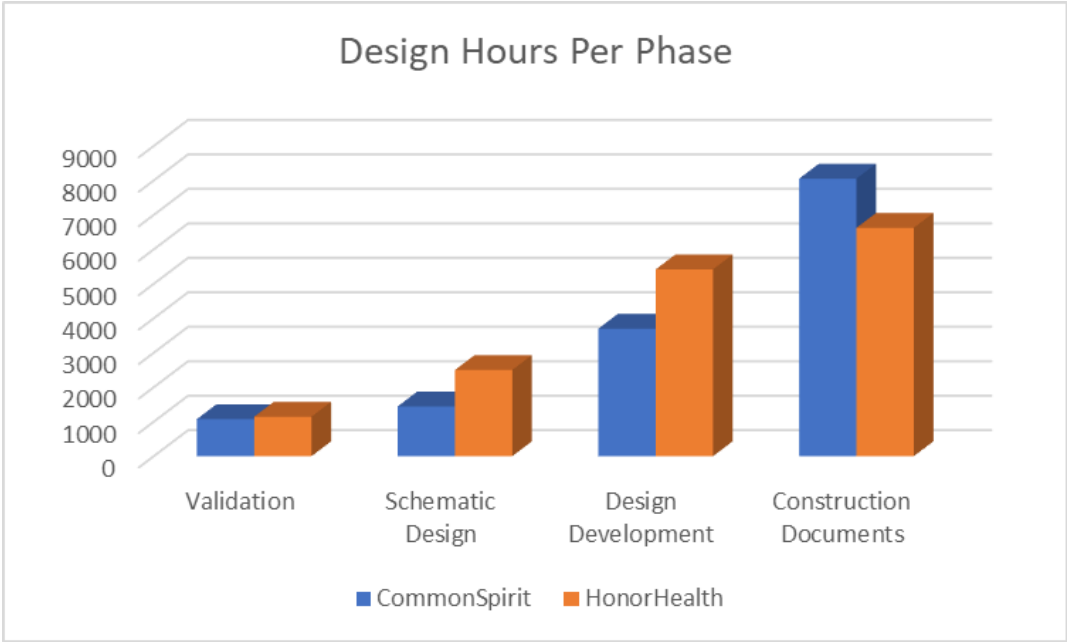
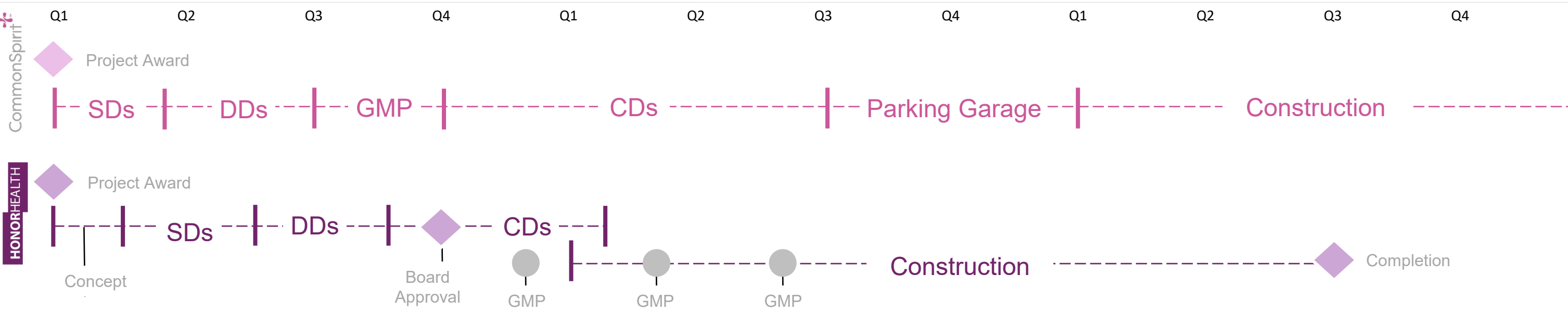
Construction Documents

- Target/actual: \$72M | \$71.7M
- Square footage: 154,000

Project Results Side by Side - Scope



Project Results Side by Side - Schedule

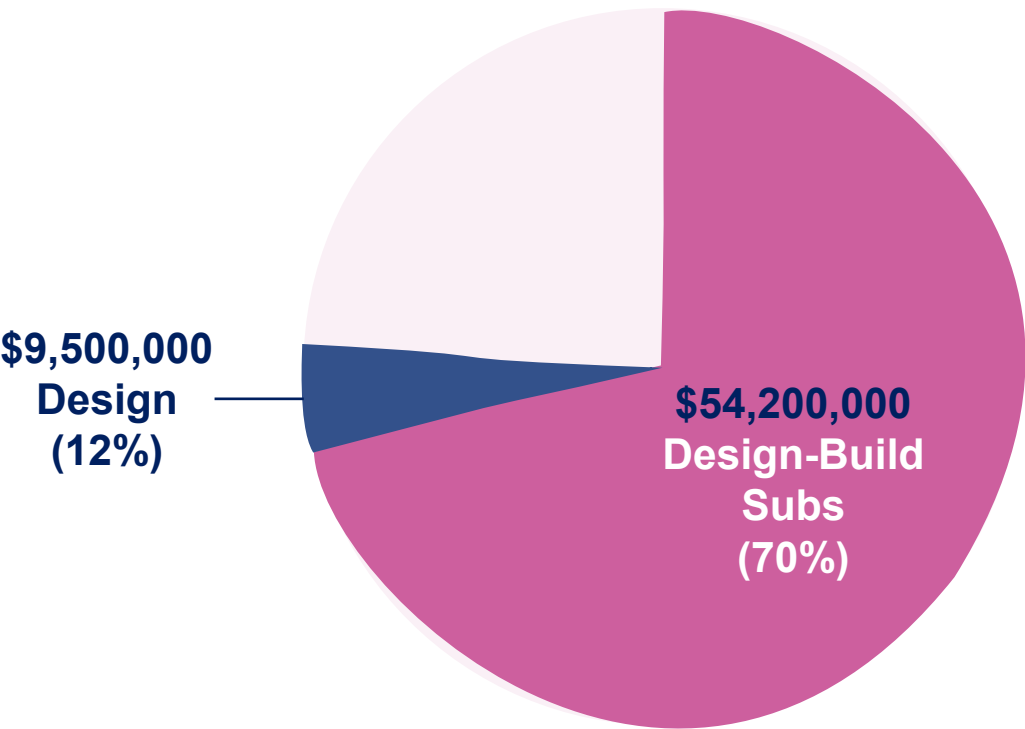


Project Results Side by Side - Subcontractors

CommonSpirit

Design-Build

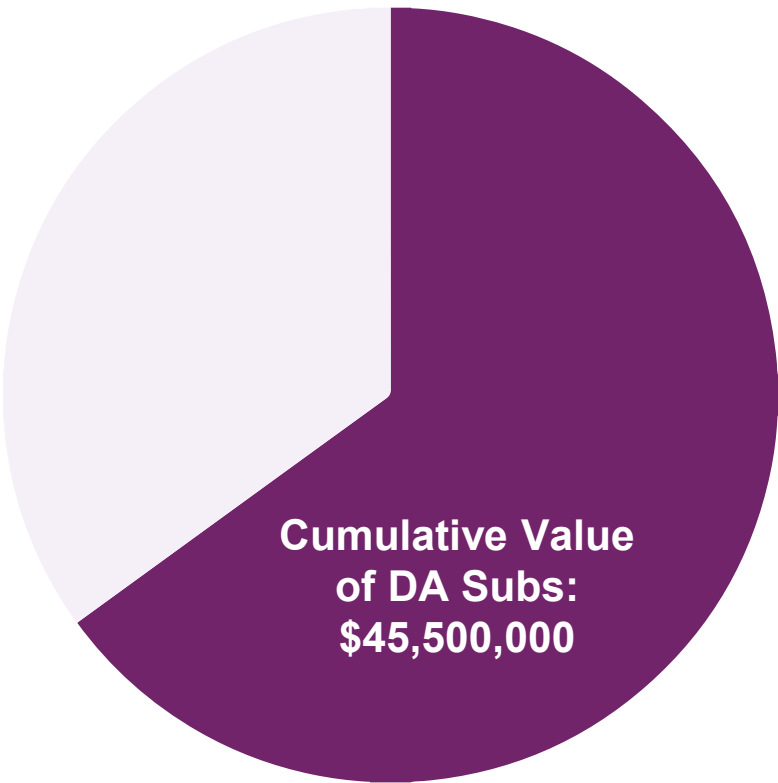
Total Direct Contract Value:
\$77,000,000



HONORHEALTH

Design-Assist

Total Direct Contract Value:
\$65,500,000



Project Results Side by Side – Success Stories



- RFIs: 466
- ASIs: 7
- Change Orders: 12

HONORHEALTH

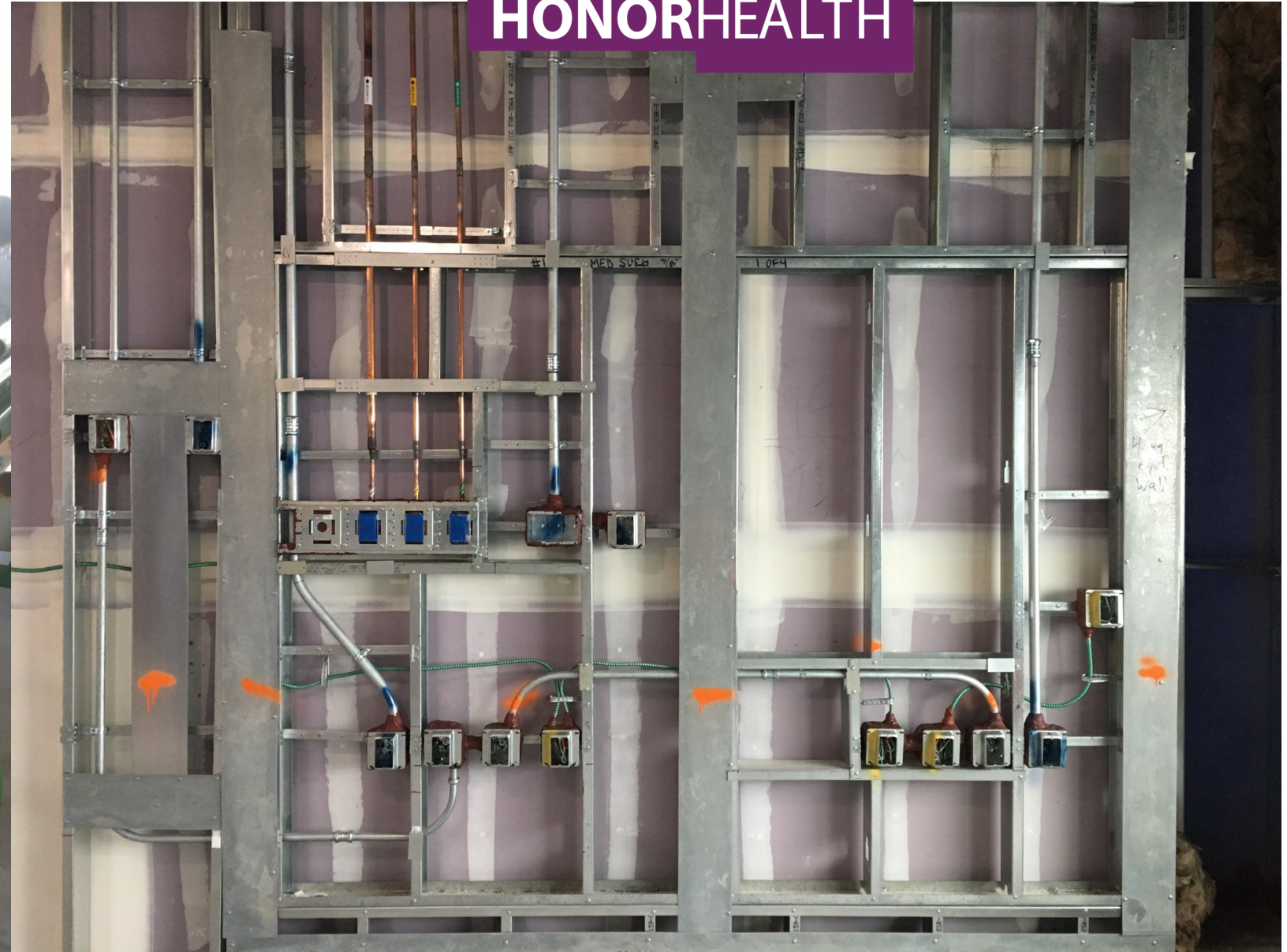
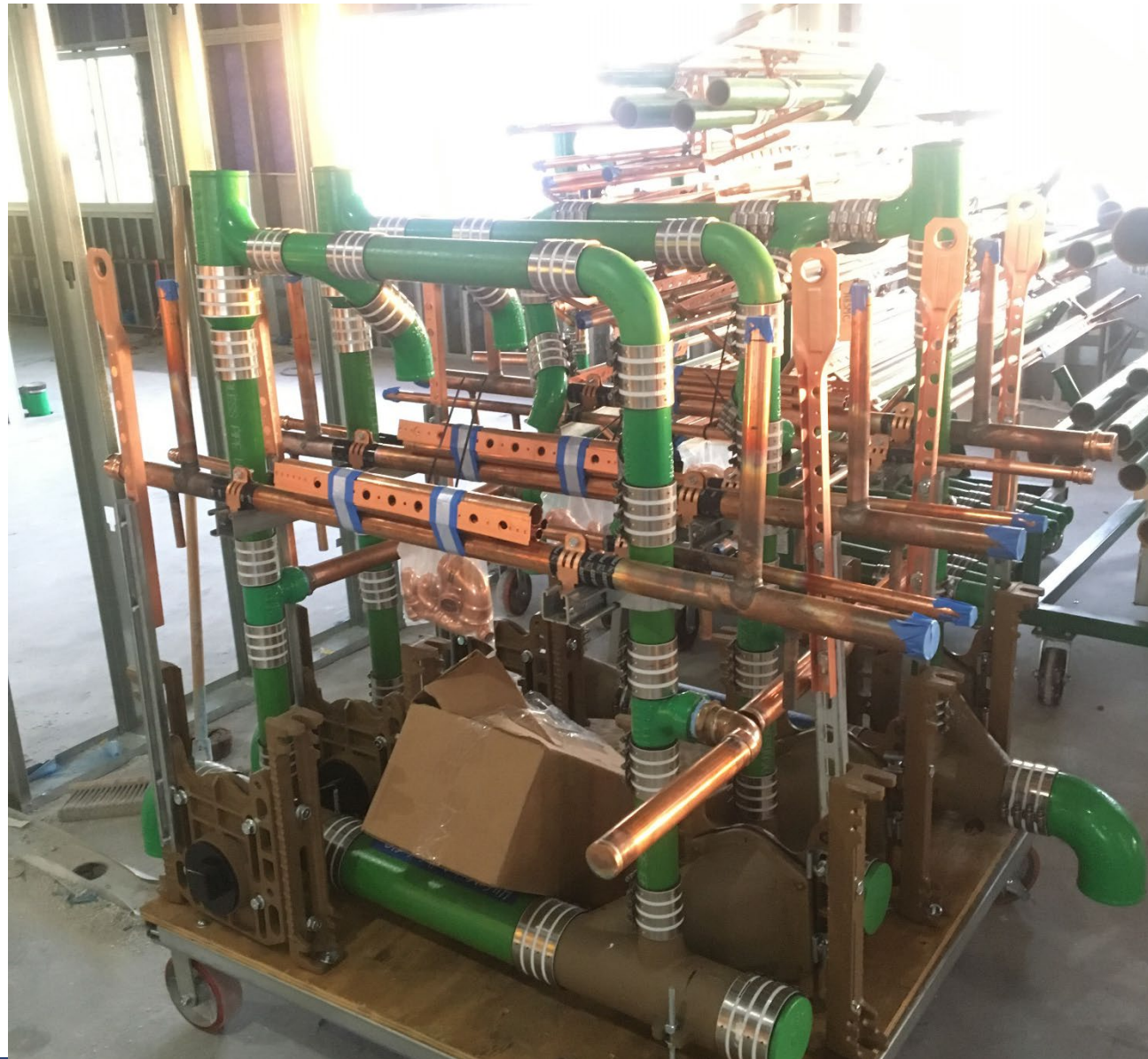
- RFIs: 381
- ASIs: 39
- Change Orders: 15

Project Results Side by Side - **Prefabrication**

CommonSpirit™



Project Results Side by Side - Prefabrication



22ND ANNUAL



22ND LCI CONGRESS
OCTOBER 19-23

Two Competing Owners Find Similar Results in Different Ways

Contact Us

Scott Rasmussen

Devenney Group Ltd., Architects

SRasmussen@DevenneyGroup.com

Eric Ubersax

Devenney Group Ltd., Architects

EUbersax@DevenneyGroup.com

Keith Hilker

McCarthy Building Companies

Khilker@McCarthy.com

Nick Pearce

McCarthy Building Companies

NPearce@McCarthy.com



22ND LCI CONGRESS
OCTOBER 19-23



In the spirit of continuous improvement, we would like to remind you to complete this session's survey! We look forward to receiving your feedback. Highest rated presenters will be recognized.



22ND LCI CONGRESS
OCTOBER 19-23

Thank you for attending this presentation. Enjoy the rest of the 22nd Annual LCI Congress!