



# BANNER UNIVERSITY MEDICAL CENTER TUCSON NORTH CAMPUS OUTPATIENT CENTER – TARGET VALUE DESIGN ON A COMPLEX HEALTHCARE PROJECT

## Thursday, March 30, 2017

### LUNCHEON

11:30am - 1:30pm at DoubleTree Suites by Hilton, Phoenix

#### SPEAKERS

Blake Christian - Project Manager, HENSEL PHELPS  
Julia Staten - Project Engineer, HENSEL PHELPS

#### DESCRIPTION

How Target Value Design processes were used to effectively manage the construction budget on a complex healthcare project, reducing costs by 40%.

The Banner University Medical Center Tucson North Campus Outpatient Center features 200,000 sf of multi-specialty health center space to house outpatient specialty clinics (cardiovascular, neurosciences, OB, dermatology, medical specialties and surgical specialties), imaging, lab, a retail pharmacy and a radiation oncology department with five linear accelerator vaults, and other radiation oncology support functions.

The project is utilizing an Integrated Project Delivery model with a modified CMAR contract. Hensel Phelps was contracted early in the conceptualization phase and the first few months were dedicated to analyzing different building type options with Banner's pro forma. Throughout the initial feasibility phase the construction budget climbed to \$105M and ultimately reduced to \$64M as the needs of the campus were balanced with the available funding. This process was managed through the Target Value Design process and Trend Estimating Process to set a value to manage the design to and then to assist the design team to stay on target. This approach has been highly successful. With early trade contractor integration, the team has been able to lock in resources in a swiftly escalating market to control pricing to meet the Banner's budget constraints.

#### SPONSORSHIP OPPORTUNITIES

- Title Sponsor** ..... \$2,500.00  
Includes Pop-Up Banner or Double Display Board, Table of 8 & Sit w/speakers, Company Recognition
- Gold Sponsor** ..... \$1,500.00  
Includes Display Board, Table of 10, Company Recognition
- Silver Sponsor**..... \$1,000.00  
Includes Display Board, Table of 5 (shared), Company Recognition
- Bronze Sponsor** ..... \$500.00  
Includes Two tickets, Company Recognition

*Pop-Up banner, display board and easel to be provided by sponsors*

#### EVENT SCHEDULE

This will be a lunch meeting with the following agenda:

11:30am	Networking
12:00pm	Lunch
12:30-1:30pm	Program/Q&A

#### LOCATION

DoubleTree by Hilton, Phoenix  
320 North 44th Street  
Phoenix, Arizona 85008  
Complimentary Self-parking

#### COST TO ATTEND

DBIA-WPR Member	\$ 50.00
Non-Member	\$ 90.00
Owner/Public Agency	\$ 20.00
Student DBIA Member	\$ 0.00
Student Non-member	\$ 10.00

#### FOR MORE INFORMATION

Gloria Moore  
714.912.9729  
gmoore@DBIAwpr.org  
[www.DBIAwpr.org](http://www.DBIAwpr.org)

**REGISTER ONLINE  
ONLY AT**  
[www.dbiawpr.eventbrite.com](http://www.dbiawpr.eventbrite.com)