

THE FIRST WORD

February, 2013

MacArthur, Cobb, Poe & SAIC Honored as Engineering Excellence Award "Grand Conceptor" For Crosstown Expressway Relocation Project

The design team of MacArthur Associated Consultants, Cobb Engineering Company, Poe & Associates, and SAIC were honored at the January 24th ACEC OKLAHOMA Engineering Excellence Awards presentation with the Grand Conceptor Award as Oklahoma's best engineering project in 2012.

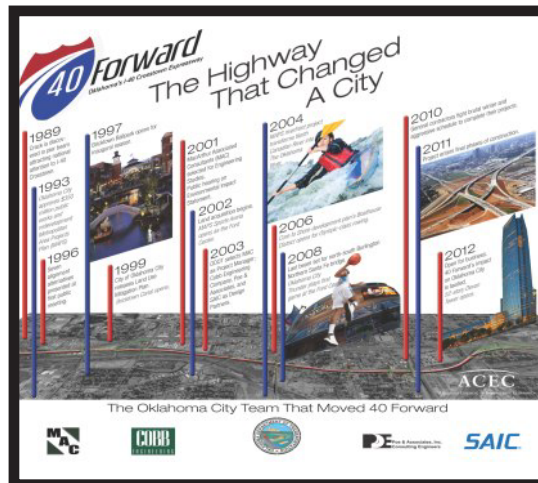
The I-40 Crosstown Relocation Project unknowingly spurred the renaissance of Oklahoma City. This pivotal project positively impacted the Oklahoma economy and brought a diverse community together through a shared vision. The Interstate 40 section from the I-235/I-35 interchange, west 6 miles to Meridian Avenue, known locally as the Crosstown Expressway was originally constructed in 1965. The decision was made to relocate the I-40 Crosstown approximately 4 blocks from the existing location forever changing the face and direction of Oklahoma City.

Downtown Oklahoma City was the picture of inner-city blight. A once thriving city center, by the late 1980's downtown was losing its business base to the suburbs and had lost its nightlife completely. I-40 formed a barrier on Downtown Oklahoma City's southern edge, splitting the city's core from the North Canadian River and the population beyond. In November 1989, at the same time civic leaders and politicians were meeting on ways to breathe life into the City's dying downtown, a crack was discovered in a pier beam on an elevated portion of the highway. These seemingly unrelated events would lead to a downtown Oklahoma City renaissance.

This project began a monumental movement including the City of Oklahoma City's Core to Shore urban redevelopment plan including a Central Park, MAPS 3, the development of the Boathouse District along the Oklahoma River, Devon Tower, Project 180 and an NBA basketball team—Our Oklahoma City Thunder.

Each Design Partner portrayed flexibility, complex design knowledge, and collaboration in order for their innovative and sustainable design practices to come to life in this extensive project.

There were a total of eight entries in the 2012 Engineering Excellence competition. In addition to the Grand Conceptor, the follow awards were presented:



Honor Awards

- Triad Design Group: I-40 & Morgan Road Single Point Urban Interchange
- Cobb Engineering Company: Cow Creek Stabilization
- Garver: I-244 Inner Dispersal Loop
- Garver: Tinker Air Force Base Visitors Center

Finalist Awards

- Crafton Tull: Southwest Oklahoma City Library
- Burns & McDonnell: Fort Sill Fires Center of Excellence
- Garver: Okmulgee Raw Water Line Rehabilitation

See Pictures on Page 5

In Memory

Paul F. Sprehe

ACEC OKLAHOMA was very saddened to learn of the passing of Paul Sprehe, an influential and active member of both ACEC OKLAHOMA and ACEC.

Paul served as President of ACEC OKLAHOMA in 1982-83, and was President of ACEC in 1993-94. In addition to his



leadership of the state and national organizations, Paul served on many state and national committees, was a mentor and friend to many both in Oklahoma and nationally, and was an unapologetic advocate for the consulting engineering profession.

Sprehe, 82, passed away January 12, 2013 in Oklahoma City, OK. The oldest son of Francis Louis

Sprehe and Estella Marie McGuire, he was born August 8, 1930 in OKC. He attended Rosary School and Classen High School and was an Eagle Scout.

Awarded a full scholarship by the US Navy to attend the University of Oklahoma, Paul majored in Mechanical Engineering and also studied Naval Science. He was a member of Sigma Phi Epsilon, Alpha Phi Omega, the Engineers Club, and captain of the NROTC Rifle Team. After graduation, he was commissioned as an officer in the US Navy, serving on the destroyers USS Twining and USS Hopewell (Chief Engineer) during the Korean War. Following the war, Paul continued as a member of the Navy Reserves, eventually retiring at the rank of Lt. Commander.

Paul soon began his career as a Consulting Engineer, eventually establishing PSA Consulting Engineers in OKC in 1971. He was very active in the American Consulting Engineers Council, serving as Treasurer and later as National President of ACEC, an honor which he treasured as the high point of his professional career. In 1995 he retired from PSA and continued to work part-time providing a wide variety of specialized engineering service to clients.

A lifelong resident of Oklahoma City, save his naval years, Paul was always active in the community. He served on the Archdiocese of Oklahoma City Finance Committee, the Mental Health Assn of Central OK Board of Directors, Bishop McGuinness High School Building Committee, Kiwanis and many others. One of his favorite activities was singing with

the OKC Barbershop Chorus, the OK Chorale. He enjoyed his family, loved to play golf, and traveled to many faraway places.

Paul was such a character. He thrived in the company of friends, enjoyed a good laugh, and had a love of singing that was only outweighed by his love for his family. He will be especially remembered for the songs that were always on his lips, as though they were part of his breathing. While he could be quick-tempered at times, he was more teddy bear than grizzly bear. He was loved deeply by all who were blessed to know him.

Paul was married to Beverly Jordan in 1951 and they welcomed 8 children to the family. In 1973 Paul married Montine Price; together they added a daughter. Additionally, Paul had the joy of helping Montine raise her 3 sons. Survivors include his children: Mary (Steve) Mangus, Paul, Jr. (Kris), David (Terri), Betsy (Ken) Currey, Jeni (Bill) Fair, Nancy, Jane (Bill) Alley, Tim (Tara), and Tia (Brad) Adams, as well as stepsons Steve (Ann) Foerster, Stan (Lisa) Foerster, and Scott (Lani) Foerster. He has fifteen grandchildren and five great-grandchildren (and another two on the way) and numerous nieces and nephews; he has 7 step-grandchildren. His surviving siblings are Tim (Elaine), David (Lynn), Stella Deal, Chris (Donna), Steve (Kay), Andy, and Sam (Pam).

Paul was preceded in death by his wife, Montine, his parents, brother Daniel, brother-in-law Charlie Deal, and nephew Danny.

Memorial donations may be made to either of the organizations Paul devoted his efforts to: Bishop McGuinness Catholic High School or to the Mental Health Association of Central Oklahoma, or to a charity of your choice.

ACEC OKLAHOMA extends our deepest sympathy to the family. We share their loss, and will miss Paul's friendship and leadership. ACEC OKLAHOMA and ACEC are both better organizations due to his leadership, and his contributions to the engineering community will be felt for years to come.

On a personal note, I met Paul in January, 1988, when he served on the Search Committee which hired me to serve ACEC OKLAHOMA. In the years that followed, Paul became a friend and mentor, and was always a "go to" guy when I needed advice and counsel. Nancy & I had the chance to travel with Paul and Montine on many occasions on ACEC business, and we always cherished our time with them. Paul's passing leaves a large hole in our hearts, but he will live on with us for the rest of our days.

Welcome New Member

ACEC OKLAHOMA is excited to welcome ASAG Energy to the Council.

ASAG Energy is a 14-person Electrical Design and Engineering firm, including Power Distribution Design. Gregg Hughes and Eddie Childs head up the Oklahoma City based firm.

We welcome ASAG Energy to ACEC OKLAHOMA, and look forward to having the firm as an active member.

Upcoming Webinars

ACEC OKLAHOMA will be offering three webinars, and possibly more, in the near future. Programs scheduled include:

February 5th - Ethical Decision Making for PEs: Today's Standards and Benefits

February 19th - Contract Guidance for Design Professionals (Part 2). NOTE: Even if you didn't make Part 1, you will still benefit from the discussions in Part 2.

March 26th - Betting the Firm: Managing the Risks of Indemnity Clauses in Professional Service Agreements.

Registration for each of the webinars is \$40 per person, and all sessions will be offered in both Tulsa and Oklahoma City.

Watch your e-mail for registration information for each of these educational and informative programs.

ACEC Convention and Legislative Summit

The 2013 ACEC Annual Convention and Legislative Summit will be held at the Hyatt Regency in Washington, DC, April 21-24....<http://www.acec.org/conferences/annual-13/>

In addition to great speakers and educational programs, ACEC members will be carrying ACEC's 2013 Legislative Agenda to the Hill.



We hope you can join us for this great Convention. Click the link above for complete details.

Annual ACEC Midwest States Convention Set for St. Thomas, USVI, June 5-12

Every four years, the ACEC Midwest States Convention (Missouri, Oklahoma, Kansas, Arkansas), is held in the U.S. Virgin Islands. Four years ago we were in St. Croix, and this year we are headed back to the beautiful island of St. Thomas.

This year's meeting will be held at the Sugar Bay Resort: <http://www.sugarbayresortandspa.com>

The final program is not complete but here are some details:



◆ Wednesday, June 5 and Wednesday, June 12 are travel days. Roundtrip airfare from OKC or Tulsa to St. Thomas is running in the \$630 range depending on airline and schedule.

◆ Business meetings will be held each day (Thursday-Tuesday) during the mornings. Additional business meetings may be held Thursday and/or Saturday afternoon. Approximately 15 Professional Development Hours (PDHs) will be available.

◆ Room rates will range from \$180 per night for Resort View to \$240 per night for Ocean View



◆ Social Functions will include an Opening Reception, Closing Banquet, and a "Local" Color evening event. Additionally, a day-trip, possibly to the British Virgin Islands, will be held.

"PASSPORT - Passports are NOT required as St. Thomas is a United States Territory. HOWEVER, if the group takes a day-trip, or if you go "on your own," to the British Virgin Islands, a Passport WILL BE REQUIRED!

Registration, Reservation, and Program information will be coming in the next 30-45 days.

It's going to be a great meeting in a GREAT location, and we look forward to having you there!

ASCE To Issue "Oklahoma Infrastructure" Report Card

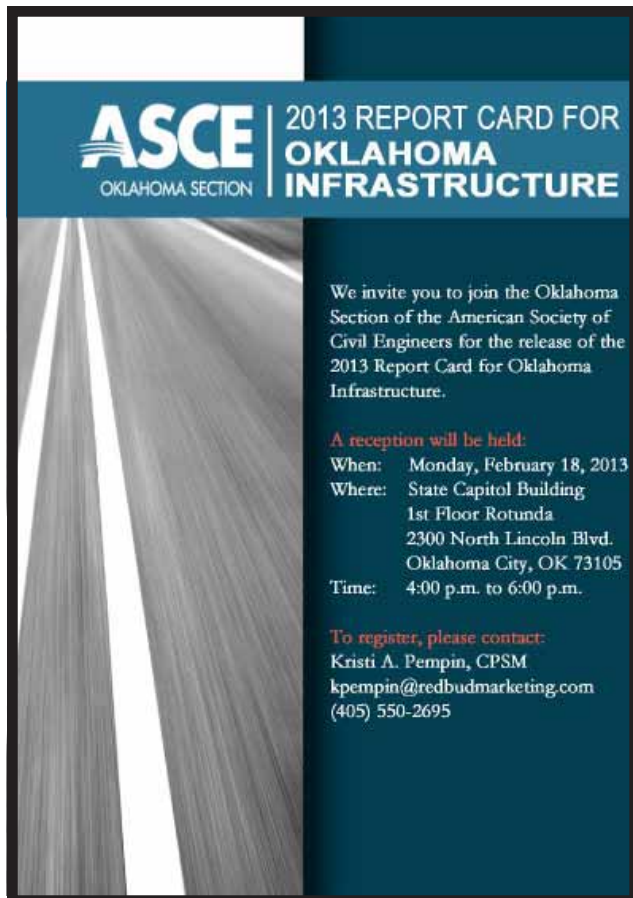
ASCE's Oklahoma Section will hold a special presentation on Monday, February 18th to unveil the 2013 Oklahoma Infrastructure Report Card.

The event will be held in the 1st Floor Rotunda of the State Capitol beginning at 4:00pm.

Through the development of the 2013 Report Card for Oklahoma's Infrastructure, the Oklahoma Section of the American Society of Civil Engineers (ASCE) seeks to tell the story of the state's infrastructure and its impact on the daily lives of Oklahomans.

The purpose of the Report Card is to raise awareness among the citizens and policy makers regarding the current and future performance of our state's infrastructure systems.

All ACEC OKLAHOMA members are invited to attend this special presentation.



ASCE | 2013 REPORT CARD FOR
OKLAHOMA SECTION | **OKLAHOMA INFRASTRUCTURE**

We invite you to join the Oklahoma Section of the American Society of Civil Engineers for the release of the 2013 Report Card for Oklahoma Infrastructure.

A reception will be held:
When: Monday, February 18, 2013
Where: State Capitol Building
 1st Floor Rotunda
 2300 North Lincoln Blvd.
 Oklahoma City, OK 73105
Time: 4:00 p.m. to 6:00 p.m.

To register, please contact:
 Kristi A. Pempin, CPSM
 kpempin@redbudmarketing.com
 (405) 550-2695

President's Report

February, 2013
David Raymond, ACEC President

Your Council hit the ground running in 2013 to protect your interests on Capitol Hill where all budgets are under intense scrutiny. Protecting infrastructure, energy, contracting out and related priorities is job #1 for us right now. Our upcoming national convention (April 21-24) will include a heavy lobbying campaign to advance member issues, and we hope you will be able to participate.

General

- Executive Committee approved ACEC's 2013 legislative agenda – focused on protecting key programs from budget cuts, passage of water infrastructure and energy initiatives, reauthorization of MAP-21, and emphasis on contracting out, liability containment, and QBS.
- ACEC/Ohio with support of Minuteman Fund won an Ohio Supreme Court ruling that the state's gas tax revenue must be used for highways and not diverted to other uses; and ACEC/Michigan gained an anti-indemnity statute limiting a design professional's indemnification for most public works.
- Raised a record total of \$732,170 for ACEC/PAC in 2012 (putting us in top 3% of trade association PACs), with 32 state organizations achieving their 2012 goals; and kicked off 2013 PAC fundraising as critical to achieving the 2013 legislative agenda.
- ACEC's Executive Committee and Budget Committee continued extensive deliberations on a new three-year budget, placing new emphasis on contracting out, energy, industrial and other private client issues in addition to infrastructure.

Government Advocacy

- Achieved Congressional passage of \$50 billion emergency and reconstruction aid for communities devastated by Hurricane Sandy including funding for roads, transit systems, water and other critical infrastructure.
- Hosted FHWA working group on accelerated bridge construction techniques as part of the agency's Every Day Counts initiative.

2013 Engineering Excellence Award Winners



Grand Conceptor Award I-40 Crosstown Relocation

Marty Hepp, Cobb Engineering; Keith Angier, MacArthur Associated Consultants; Alan Soltani, SAIC; Jerry Edgin, Poe & Associates



Honor Award

Cow Creek Stabilization

Don Steel and Steven Johnson, Cobb Engineering



Honor Award

I-40 & Morgan Road Single Point Urban Interchange

Susan Davis
Triad Design Group



Finalist Award

Southwest Oklahoma City Library

Chuck Mitchell
Crafton Tull



Honor Award

Inner Dispersal Loop & Tinker Air Force Base Visitors Center

Finalist Award

Okmulgee Raw Water Line Rehabilitation
Brent Schniers, Shane Smith, Sam Feezor
Garver



ACEC OKLAHOMA Scholarship

Grant Guzman
Francis Tuttle
shown with:

ACEC Chairman Alan Soltani
Scholarship Committee Member Jim Benson
Scholarship Committee Co-Chairman Joe Davis