

American Council of Engineering Companies of South Carolina

American Council of Engineering Companies of South Carolina Board of Director's Meeting August 4, 2022 The Palmetto Club (Columbia, SC) Zoom

Board of Directors

☐ Jeff Mulliken, <i>President</i>
☐ Chuck Black, Vice President
☐ Benjamin Temple, Sec./Treasurer
☐ Matt Gehman, <i>Past Chair</i>
☐ Adam Parrish, <i>Director</i>
☐ Brice Urquhart, <i>Director</i>
☐ Bryan Shiver, <i>Director & Membership</i> Committee Chair
☐ Dan Moses, <i>Director</i>
☐ Ricky Ward, <i>Director & Jr. Board Task</i> Force Chair
☐ Theresa Hodge, <i>Director & DEI Task</i> Force Chair
☐ Jim O'Connor, National Director/ACEC PAC Chair
☐ Emily Swearingen, Affiliate National Director*
☐ Melvin Williams, ACEC Vice Chair*
☐ Theresa McClure, Communications Committee Chair*
☐ Berry Still, <i>TEC Chari*</i>
☐ Caleb Pozsik, <i>OSE Committee Chair*</i>
☐ Tom Jordan, Environmental Committee Chair*
☐ Adam B. Jones, Executive Director*
☐ Allison J. King, ACEC-SC Staff*
☐ Sarah Waldrop, Account Executive*
☐ Other*

* denotes non-voting

Agenda

- 1. Call to Order Jeff Mulliken
- 2. Approve Consent Agenda
 - Annual Meeting & Board Minutes from June 9, 2022 (Approve to be sent to full membership next year)
 - Membership Report
 - Arcadis Engineers Membership Application
 - EAS Professionals Membership Application
- 3. Financial Report Benjamin Temple
- 4. President's Report Jeff Mulliken
 - Strategic Plan
 - o KPIs
 - ACEC-SC Leadership Orientation
 - Calendar
 - Board Meetings in Upstate/Lowcountry
 - Nominating Committee Procedures
 - · Committee revamping
 - Awards
- Executive Director's Report Adam B. Jones
 - Legislative Update
 - Budget
 - SCSPLS Modernization of SC Code 16-11-680
 - US Senate Budget Agreements
 - o PPP
 - Lindsey Graham Fundraiser at Townhouse
 - SC Engineering Conference & Trade Show
 - Golf Tournament
 - Fall Golf Tournament/Oyster Roast
 - Engineering Excellence Awards
 - ACEC-SC/SC Transportation Resource Guide
- 6. ACEC National Director's Report Jim O'Connor
 - Fall Conference Broadmoor, Colorado Springs Colorado
 - PAC: \$5,016.00 raised / Goal \$12,164.22
- Committee Reports:
 - Transportation Executives Committee Report
 - Transportation Committee
 - o Annual Meeting Update
 - BRE Committee
 - Communications Committee
 - Membership Committee
 - Advocacy PAC
 - OSE Committee
- 8. Task Force Reports
 - DE&I
 - Jr Board
- Other Business
- Next Meeting: September 1, 2022 10:00 AM /Davis & Floyd Columbia
- 11. Adjourn



American Council of Engineering Companies of South Carolina

ACEC-SC Annual Meeting Embassy Suites, North Charleston June 9, 2022

Call to Order: Chair Matt Gehman called the meeting to order at 10:00 AM.

ACEC-SC Board Motion Period

A motion was made to approve the May 10, 2022, meeting minutes by Director and Membership Committee Chair Bryan Shiver, seconded by Director Benjamin Temple, and passed unanimously.

Financial Report: Secretary/Treasurer Chuck Black reported:

- ACEC-SC is strong financially
- This reporting period

Total Income: \$599,156.50Total Expenses: \$495.837.91

o Net: \$103,318.69

• There was a motion to approve the financial report by Temple, seconded by Vice Chair and Transportation Committee Chair Jeff Mulliken, and passed unanimously.

Annual Meeting Begins

Approve last year's annual meeting minutes:

A motion was made to approve the 2021 Annual Meeting minutes by Emily Swearingen, seconded by Derek Staton, and passed unanimously.

Chair's Report: Chair Matt Gehman reported:

- His year began at a virtual Strategic Planning Retreat
- Advocacy Efforts:
 - TEC Transportation Executives Committee:
 - SCDOT & ACEC-SC agreed a committee consisting of decision makers was needed
 - ACEC-SC developed a new committee to discuss high-level issues with executives at SCDOT.
 - This is separate from the Partnering Committee.
 - The Transportation Executives Committee will tackle high level issues, while the Partnering Committee will work on "nuts and bolts"
 - Committee Make-up
 - Large Firms (<1500)
 - Rick Day, Stantec
 - David Kinard, HDR
 - Medium Firms (101-1500)

- o Berry Still, Mead & Hunt Chair
- o Jim O'Connor, JMT
- Small Firms (0-100)
 - Ed Parrish, Parrish & Partners
 - Derek Staton, Carolina TEA
- DBE Firms
 - o Gina Bennett-Norris, OLH Co-Chair
- The TEC will be reporting to the Board of Directors for updates.
- O ACEC-SC PAC:
 - This year, we strategically donated our PAC dollars to specific legislators.
 - We held an event for Governor McMaster. It was very successful.
- American Rescue Plan Act (ARPA):
 - \$550 million, 5-year reauthorization of surface transportation programs, wastewater and drinking water infrastructure programs, and energy policy provisions.
 - Transportation (\$567.5 billion federally to US DOT): highways (\$303.5 billion federally; about \$4.6 billion for SC); transit (\$69.9 billion federally); rail (\$66 billion federally); aviation (\$25 billion federally); ports (\$2.25 billion federally); multimodal (\$12.5 billion federally)
 - Water, Energy, & Environment: Environmental Protection Agency and Department of Energy
- o Here are the major bills we monitored:
 - S. 422
 - H. 4060
 - S. 2
 - H. 3705
 - S. 145
- Future Leaders:
 - We had 21 Future Leaders this year.
- Communications Committee:
 - Here are the major projects we completed this year:
 - Infrastructure Works Website
 - Op-Eds
 - Press Releases
- Legislative Reception & Engineers' Day on The Hill:
 - o There were over 70 engineers in attendance.
- ACEC-SC/SCDOT Annual Meeting:
 - There were 812 attendees.
 - The keynote speaker was Dale Murphy.
- Additionally, we hosted our ACEC-SC/SCSPE Winter Meeting,
- The Chair attended the ACEC National Annual Conference
- ACEC-SC Golf Tournament which is rescheduled for July 11, 2022.

Vice Chair's Report: Vice Chair and Transportation Committee Chair Jeff Mulliken reported:

- Future Leaders:
 - Future Leaders worked hard
 - Class Project
 - Pinewood Derby
- Strategic Planning Retreat:
 - Hosted it at the Grove Park Inn in Asheville, N.C.
 - We made the following recommendations to update the bylaws:
 - Add gender neutral language.
 - Change Chair/Vice Chair to President/Vice President.
 - Update the Nominating Committee.
 - It will now be two past presidents and three at-large members.

A motion was made to approve the bylaw changes by Mulliken, seconded by Director Dan Moses, and passed unanimously.

- ACEC-SC & DE&I:
 - We are establishing a Diversity, Equity, and Inclusion (DE&I) task force led by Director and Communications Committee Chair Theresa Hodge (HDR).
 - Volunteers are encouraged to join.
- ACEC-SC Junior Board/Young Member Coalition:
 - Through the ACEC-SC Junior Board/Young Member Coalition, we are aiming to keep the Future Leaders engaged.
 - They will bring different perspectives to ACEC-SC.
 - They will set their own agenda.
 - The Chair of the ACEC-SC Junior Board/Young Member Coalition will be a nonvoting member of ACEC-SC Board of Directors.
 - They will assist with the DE&I task force.
 - This will be a large part of the leadership pipeline for the ACEC-SC Board of Directors.
 - o Director Ricky Ward (RK&K) will be leading the charge.

Committees

- o BRE
- Membership
- Advocacy/PAC
- Transportation
- Environmental
- Communications
- o OSE
- Nominating

<u>Presentation of the 2022-2023 Budget</u>: Secretary/Treasurer Chuck Black reported:

Total Expenses: \$571,525.00Total Income: \$571,525.00

A motion was made to approve the budget by Black, seconded by Director Theresa Hodge, and passed unanimously.

<u>Executive Director's Report</u>: Executive Director Adam B. Jones reported: <u>Legislative Report</u>

- ACEC-SC Consulting Congress Day
 - Kylie Page and Bryan Shiver (Insight Group) and I met with Ryan Mowery (Senator Graham's Legislative Aide) & Cody Sims (Senator Scott's Deputy Legislative Assistant)
 - IIJA Implementation
 - Told them ACEC-SC opposes December 16th Memo from USDOT
 - Ensure compliance with federal procurement rules so that contract terms and rates reflect actual costs and promote more utilization of valuebased contracting
 - Protect project delivery reforms in the new law to reduce obstacles and facilitate efficient regulatory reviews
 - Adopt reasonable buy America policies that accommodate access to necessary materials
 - Retain robust funding commitment in the law and reject reductions in user fees.
 - Growing the Engineering Workforce
 - 82,000 Engineers and Professionals will be need in near future
 - H.4521/S1260 America Competes Act
 - Asked them to vote for S.1260
 - H-1B Visas (Increase)
 - Recapture unused employment-based green cards
 - PPP Fairness
 - Unfairly penalizes engineering firms (others doing business with state DOT or other agency work are not impacted.
 - It falls most heavily on small / minority firms
 - Creates disincentives for engineering companies to compete for work with state agencies
 - We asked them to support S.3711 and/or S.4008 both which address the PPP/FAR issue
- Session ended on May 12, 2022
 - Returning June 15, 2022, for Budget and other issues.
- IIJA Funding
 - ACEC-SC has advocated for \$200 million annually in reoccurring funds to SCDOT.
 - Senate Finance only allocated \$100 million to SCDOT
- House Ways & Means (W&M) gave \$120 million in recurring funds to match IIJA

- o W&M also allocated
 - \$176.5 million Rural Interstate Funding
 - \$5 million for Surface Transportation
 - \$250 million CTC Acceleration
 - ACEC-SC & SCSPE sent a letter to Senate Finance & House W&M supporting this funding
 - We have assurances that SCDOT will get minimum of \$100 million recurring
 - o I will attend the budget proceedings on June 15, 2022
- ARPA Funding
 - Passed & Ratified
 - What we're looking at after House Amendment passed on May 4, 2022:
 - SCDOT \$453,499,758
 - ✓ \$300,000,000 for I-26 mile marker 125 136 widening
 - ✓ I-26 mile marker 187 194 widening
 - ✓ Anything left to CCR
 - RIA \$900,000,000
 - OFFICE OF REGULATORY STAFF: \$400,000,000
 - DHEC \$104,400,0000
 - DEPARTMENT OF ADMIN: \$8,000,000
- S.422 (Indemnity Duty to Defend)
 - Died for the year.
 - Will re-introduce
 - TEC to discuss with SCDOT
- Engineers & Surveyors Regulations
 - Passed and now effective
 - Certain defections are being updated.
 - A subcategory of Engineer is being deleted.
 - PDH content is being altered (only 1/3 can be non-technical)
 - Gender neutrality in the document is being updated.
- S.2 (Breaking up of DHEC)
 - Bill died last day of session
 - Anticipate it come back next year, but will look more like the House amended version that would have the Department of Administration look at the best way to divide Health & Environmental
- Fair Share Bill
 - The Tort Feasors' act died again this year
 - Due to number of trial lawyers, in General Assembly, we could not even get a hearing.
 - SC Coalition for Lawsuit Reform is developing a new strategy
 - ✓ SCCLR put a question on the Republican Primary ballot
 - ✓ Ballot Question: In a situation where there is more than one person responsible for damages in a lawsuit, do you support changing South Carolina law so that each person should pay damages based on that person's actual share of fault?

- ✓ Your positive response is going to help South Carolina political leaders know most of those voting in the primary see the need for lawsuit reform and justice for all.
- ✓ Please vote in the Primary, and please vote yes.

Let's Invest in the US

A coalition created by "Citizens for Responsible Energy Solution"

Senator Lindsey Graham Fundraiser at ACEC National Townhouse

- ACEC National has been interested in hosting Graham at the Townhouse
 - ACEC-SC would need to send people to DC to attend the fundraiser
 - With checks
- \$20K minimum is what Graham's folks are looking for
 - ACCE- National has already raised \$15K
 - Other national groups would attend and put in \$5k each (AGC/APA)
 - We could invite same folks from SC to attend (1-2 people each)
 - We could possibly match this with ACEC-SC PAC
- Donations to Graham would go to our goal for ACEC PAC

ACEC-SC Golf Tournament

o Rescheduled for July 11, 2022

ACEC National Update & ACEC PAC: National Director and PAC Lady Kylie Page reported:

- ACEC-SC is represented by Melvin Williams (Terracon).
- ACEC is increasing national dues by 6%.
- PAC Update:
 - Our goal is just over \$12,000.
 - We are at just over \$4,500 today.

Committee Reports:

The Committee Reports were foregone due to time restrictions.

Nominating Committee Report/Election of Board: Executive Director Adam B. Jones reported: **Nominated for three-year term expiring 2025:**

- Brice Urquhart, P.E., Davis & Floyd, Columbia, SC
- Adam Parrish, P.E., Parrish and Partners, Columbia, SC

Extended but with term expiring 2023:

Jeff Mulliken, PhD, P.E., STV, Inc., Greenville, SC

Extended but with term expiring 2024:

• Chuck Black, S&ME, Charleston, SC

Extended but with term expiring 2025:

• Ben Temple, P.E., ECS, Greenville, SC

Returning for term expiring 2023:

- Ricky Ward, P.E., RK&K, Columbia, SC
- Bryan Shiver, P.E. Insight Group, Charleston, SC

Returning for term expiring 2024:

- Theresa Hodge, P.E., CECS, Columbia, SC
- Daniel Moses, P.E., Mead & Hunt, Charleston, SC

Terms expiring:

• Theresa McClure, HDR, Charleston, SC

Officer Nominations:

The ACEC-SC Board of Directors elects its officers following the election of new Board members. As such, the Nominating Committee recommends the following for 2022-2023 officers:

- Chair Jeff Mulliken, PhD, P.E., STV, Inc. Greenville, SC
- Vice Chair Chuck Black, S&ME, Charleston, SC
- Secretary/Treasurer Ben Temple, ECS, Greenville, SC

Nominated for two-year term as National Director expiring 2024:

- National Director Jim O'Connor, PE, JMT, Charleston, SC
- Affiliate National Director Emily Swearingen, PE, AECOM, Greenville, SC

The ACEC-SC Board of Directors will be honored with the following Ex-Officio Board members:

o Past Chair – Matt Gehman, TranSystems, Inc., Charleston, SC

A motion to approve the nominations by McClure, seconded by Moses, and passed unanimously.

ACEC-SC Scholarships: Secretary/Treasurer Chuck Black reported:

- The ACEC-SC College Scholarship recipient was Josh Williams from The Citadel.
- The ACEC-SC Member Firm Employee Scholarship recipient is a blind application (and blind selection process), so the identity is unknown.

A motion was made to approve the scholarship recipients by Moses, seconded by Hodge, and passed unanimously.

The installation of the new 2022-2023 Board Members and Officers occurred.

The meeting adjourned at 12:30 PM.

			Emplayer		1	4030 ACEC	4040 Minute	4045 Education		n au ma an t	ACEC-SC Paid	
#	Company Name	Date Received Payment	Employee Count	4010 ACEC SC Dues	4020 ACEC PAC	National Dues	Man	Fund	TOTAL DUES	payment differ	Dues	
1	A Morton Thomas and Associates, Inc. (AMT)	Dute Received 1 dyment	Count	4010 ACEC SC DUCS	4020 ACECT AC	Ivational Dues	IVIGIT	Tuna	TOTAL DOLS	unici	Ducs	
	AECOM											
	Alfred Benesch & Company	7/25/22		\$1,712.88	\$214.11		\$19.00		\$1,945.99			
	Alliance Consulting Engineers, Inc.	7/25/22		\$3,853.98	\$481.75		\$39.00		\$9,166.73			
	American Engineering Consultants, Inc.	7/12/22		\$2,141.10	\$267.64	\$2,410.00	\$23.00		\$5,383.74			
6		7/18/22		\$2,141.10	\$267.63	\$2,952.00	\$23.00		\$5,383.73			
7		7/18/22		\$1,196.19		\$1,387.00	\$15.00			88.47 pp	\$2,847.24	
	Ardurra	7/25/22		\$2,569.32	\$321.17	+ -/	\$27.00		\$2,917.49		72/011121	
	Aulick Engineering	7/27/22		\$825.84	*		\$11.00	\$107.06		30.60pp	\$974.50	Did not pay PAC
	ATCS, P.L.C.	, ,		,				•	,			
	Buford Goff & Associates											
	Caitlin USA											
	Carolina TEA											
	CDM Smith											
	Century Southern, Inc.											
	CH Engineering, PLLC											
	Civil Engineering Consulting Service, Inc.											
	Clark Patterson Lee	7/25/22		\$1,284.66	\$160.58		\$15.00		\$1,460.24			
19	Colliers Engineering	7/18/22		\$1,284.66								
20	Collins Engineers, Inc.											
21	CONSOR											
22	Construction Science & Engineering (AN REI COMPANY)	7/18/22		\$1,284.66	\$160.58	\$1,484.00	\$15.00		\$2,944.24			
23	,	7/25/22		\$2,997.54	\$374.69	\$3,379.00	\$31.00		\$6,782.23			
	Davis & Floyd, Inc.											
	Dad n Associates											
26	DDC Engineers, Inc.	7/12/22		\$2,569.32	\$321.17	\$3,172.00	\$27.00		\$6,089.49			
	Development Resource Group											
	Dunbar Geomatics Group											
29	DRMP	7/18/22		\$1,652.26	\$214.11		\$19.00		\$1,885.37	60.62pp	\$1,945.99	
	Engineers And Surveyors (EAS) Professionals											
	ECS Southeast, LLP	7/25/22		42.444.40	4257.54	42.242.00	422.00		44.774.74			
	Engineering Design & Testing Corp	7/25/22		\$2,141.10	\$267.64	\$2,343.00	\$23.00		\$4,774.74			
	ESP Associates, PA											
	F&ME Consultants											
	Foth Infrastructure & Environment, LLC Gannett Fleming, Inc.	7/18/22		\$1,284.66	\$160.58		\$15.00		\$1,460.24			
	GEL Solutions (requested to pay quarterly)	7/10/22		\$1,264.00	\$100.36		\$15.00		31,400.24			
	GeoEngineers											
	GPI Geospatial	7/13/22		\$1,239.05	\$160.58		\$15.00		\$1,414.63	45.61	\$1,460.24	navnal fee
	GWA, Inc.	,,15/22		Ç1,233.03	\$200.50		Ç13.00		Ų1, 11 1 .03	.5.01	Ψ1, .03.24	
	Haley & Aldrich Inc.											
	HDR											
	Heath & Lineback Engineers Inc											
	НИТВ											
	Holt Consulting Company, LLC	7/18/22		\$2,141.10	\$267.64		\$23.00		\$2,431.74			
	Hussey Gay Bell											
	Infrastructure Consulting & Engineering											
	Insight Group, A Christopher Company											
	IPW Construction Group											
50	Johnson, Mirmiran & Thompson											
	KCI Technologies, Inc.											
52	Keck & Wood, Inc.											
	Kimley-Horn and Associates, Inc.											
54	Kleinfelder											
	Life Cycle Engineering, Inc.											
	Long Engineering ATLAS TECHNICAL CONSULTANTS											
	Mattern & Craig											
	MBP Carolinas, Inc											
	MC Squared											
60	McCormick Taylor											

64	Mead & Hunt, Inc.	7/18/22	\$4,282.20	¢525.20		Ć42.00		Ć4 0C0 40			
	Michael Baker International	//18/22	\$4,282.20	\$535.28		\$43.00		\$4,860.48			
63	Neel-Schaffer, Inc. NOVA Engineering										
	NV5 CALYX										
	OLH, Inc.	7/42/22	42.550.22	4004.47		427.00		42.047.40			
	Parrish and Partners, LLC	7/12/22	\$2,569.32	\$321.17		\$27.00		\$2,917.49			
	Pond										
	Professional Engineering Associates, Inc.										
	Ramey Kemp & Associates Inc										
	RK&K-Rummel, Klepper & Kahl, LLP										
	Rowe Professional Services Company										
	RS&H										
	S&ME, Inc.										
	SAM, LLC										
76											
	Sims Group Engineers, Inc	7/12/22	\$1,284.66	\$160.58	\$1,061.00	\$15.00		\$2,521.24			
	Stantec Consulting										
	Stevens & Wilkinson SC, Inc.										
	Stewart Engineering										
	Southern Steel	7/25/22	\$1,206.26	\$160.58	\$1,061.00	\$15.00		\$2,442.84	78.4	\$2,521.24	paypal fee
	STV Incorporated										
83	Sweatt Land Surveying LLC										
84	SynTerra										
85	T2 Utility Engineers										
86	The Wooten Company	7/25/22	\$856.44	\$107.06	\$790.00	\$11.00		\$1,764.50			
87	Terracon Consultants, Inc.										
88	Thomas & Hutton Engineering Co.	7/18/22	\$3,425.76	\$428.22		\$35.00		\$3,888.98			
89	Three Oaks Engineering										
90	Traffic Planning & Design Inc										
	Tidemark Land Services, Inc.	7/12/22	\$1,712.88	\$214.11	\$1,987.00	\$19.00		\$3,932.99			
92	TranSystems Corporation										
	TRC Environmental Corporation										
	Vaughn & Melton Consulting Engineers										
95	W. R. Riggs And Associates, Inc.										
	Wilson Ferguson										
	Weston & Sampson										
	WSP Parsons Brinkerhoff (formerly PB Americas)	7/25/22	\$2,569.32	\$321.17		\$27.00		\$2,917.49			
	Zuednt Engineering	.,,	72,23332	7.2.2.27				, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
	TOTAL		\$50,226.26	\$6,048.62	\$26,818.00	\$532.00	\$856.44	\$71,876.56			
			717,220120	, 2,2 .2.02	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7222.00		, ,2,2,30			
					4030 ACEC	4040 Minute	4045 Education				
	AFFILIATE MEMBERS		4050 ACEC SC Dues	4020 ACEC PAC	National Dues	Man	Fund				
1	ACEC Business Insurance Trust			1220710201710	- I I I I I I I I I I I I I I I I I I I						
	Advanced Drainage Systems										
	Gibbes Burton	7/25/22	\$644.33	\$82.00					23.67		paypal fee
	Edwards-Pitman Environmental, Inc.	1/23/22	Ç044.33	762.00					23.07		раурансе
1	Insurance Management Consultants, Inc./Nexus Prof	7/12/22	\$668.00	\$82.00				\$750.00			
	SC Asphalt Pavement Association	7/12/22	J00.800¢	\$62.00				\$750.00			
3	SC Aspinal Pavement Association TOTAL										
-	IOIAL								_		
-											
	CRAND TOTAL C		 ÅF0.225.25	¢c 040 co	¢26.046.00	¢522.00	¢055.44	¢74.076.56			
tal me	GRAND TOTALS:		\$50,226.26	\$6,048.62	\$26,818.00	\$532.00	\$856.44	\$71,876.56			



MEMBERSHIP APPLICATION Section I

Firm Name								
Parent Company (if branch or subsidiary)								
Address								
City/State/Zip								
Phone		<u> </u>						
Website								
Key Principal or Primary Contact (Re	equired):							
Full Name	Ti	le						
Email Address	Pr	ofessional Role Within Firm						
SC Registration #:	_							
Total Company-Wide Personnel	Total	State Personnel						
SC Certificate of Authorization number a Surveyors:		ard of Registration for Professional Engineer	's and					
Business Organization Type: Cooperative Corporation Sub Chapter S	□ Public □ Private □ Joint Venture	☐ Partnership	☐ Limited Liability Company (LLC)					
List all partners, limited partners, or inc and officers (Use additional sheet if needed.) Name Ti	, and the second	th Carolina; for a corporation, list all directo	ors Reg. #					
Minority Status: ☐ Certified Small Business ☐ Disadvantaged Business Ente	□ Service Disa	s and a copy of your marketing brochure. abled Veteran Owned Business usiness Enterprise						
☐ Minority Business Enterprise Disciplines Offered: For statistical purpliculate only in-house capability by virtue		lowing disciplines are provided by the firm. orincipal registered in the specific field:						
 □ Agricultural/Biological Engineering □ Architectural □ Chemical □ Civil - General □ Civil - Structural □ Civil - Transportation □ Computer/Communications/Systems □ Construction Management 	 □ Electrical □ Environmental □ Fire/Earthquake/Hazards/ □ Forensic □ Geotechnical □ Hydrology □ Industrial □ Land 	□ Development □ Marine & Coastal Safety □ Mechanical □ Mining/Materials □ Nuclear/Petroleum/Energy □ Planning □ Surveying/GIS/Mapping □ Water/Wastewater □ Other						

PLEASE ATTACH A COPY OF THE FIRM'S BROCHURE TO THIS APPLICATION. THANK YOU.

CERTIFICATE FOR MEMBER FIRMS

Application for membership in the American Council of Engineering Companies of South Carolina is hereby made and as a requirement thereof, the undersigned certifies all statements on this application are correct and that:

1. The principle business of this firm is the private practice of consulting engineering;

Email Address

- 2. This firm is not engaged in the sale of a factory product or in the contracting for construction;
- 3. This applicant firm agrees to subscribe to the principles and the dues payment policy and the Articles of Incorporation and Bylaws of the American Council of Engineering Companies of South Carolina;
- 4. This firm will energetically support the activities of the American Council of Engineering Companies of South Carolina. Firm Signature Title Sponsored by ACEC-SC Member: Firm Signature Section II Add the names of staff members whom you feel would benefit from participation in ACEC-SC and ACEC. Your firm's ROI on your ACEC membership is directly related to the number of staff who are active in the Council. (Use separate sheets to provide additional names) **Full Name** Title **Email Address Professional Role Within Firm Full Name** Title **Email Address Professional Role Within Firm** Title **Full Name Email Address Professional Role Within Firm Full Name** Title

Professional Role Within Firm

STAY IN TOUCH WITH THE ENGINEERING COMMUNITY

(All staff members added to this roster will receive ACEC *Last Word* and *Engineering Inc., ACEC-SC Reports* and *Bi Annual ACEC-SC Membership Directory*)

Full Name	Title
Email Address	Professional Role Within Firm
Full Name	Title
Email Address	Professional Role Within Firm
Full Name	Title
Email Address	Professional Role Within Firm
Full Name	Title
Email Address	Professional Role Within Firm
Full Name	Title
Email Address	Professional Role Within Firm
Full Name	Title
Email Address	Professional Role Within Firm
Full Name	Title
Email Address	Professional Role Within Firm
RETURN THE COMPLETED APPLICATION	TO: American Council of Engineering Companies of SC 826 Assembly Street Columbia, SC 29201
	nes • 803-771-4271 • adam@acecsc.org 4272 Fax • www.acecsc.org
For Official Use Only:	
☐ Firm ☐ Branch	h 🖵 Pay Direct
☐ MO Incentive. Fill in percentage: R	eceived: ACEC-SC Accepted:



MEMBERSHIP APPLICATION

Section I

FIRM Name Arcadis									
Parent Company (if branch or subsidiary)									
Address 355 South Main Street, Suite 2258									
City/State/Zip Greenville, South Carolina 29601									
Phone 864-987-3900	Fa	X N/A							
Website www.arcadis.com	1000000000 Pro-								
Key Principal or Primary Contact (Re	A1 ■ 1 C C C C C C C C C C C C C C C C C	roup Leader							
Full Name		Title							
anupam.shah@arcadis.com	<u>c</u>	arolinas Bridge Practice Manager							
Email Address	Pi	rofessional Role Within Firm							
SC Registration #:	_								
Total Company-Wide Personnel 28,000+	North America 4,813 Total	State Personnel ²¹							
SC Certificate of Authorization number a Surveyors:	s provided by the SC State Bo	ard of Registration for Professional Engine	eers and						
Business Organization Type:									
□ Cooperative	■ Public	☐ Limited Partnership							
☑ Corporation C	□ Private	□ Limited Liability Company	(LLC)						
□ Sub Chapter S	☐ Joint Venture	□ Partnership	□ Partnership						
		□ Sole Partnership							
List all partners, limited partners, or ind and officers (Use additional sheet if needed.)	ividual owners residing in Sou	th Carolina; for a corporation, list all dire	ctors						
Name Tit	le Offic	e Location (if different from above)	C Reg. #						
John M. McCarthy, Arcadis Country Director, Preside	nt Fair Lawn, NY								
Firm Description: Attach a 50-word de	scription of your firm's activitie	es and a copy of your marketing brochure							
Minority Status:									
☐ Certified Small Business		abled Veteran Owned Business							
 Disadvantaged Business Enter Minority Business Enterprise 	rprise U Women's B	usiness Enterprise							
		lowing disciplines are provided by the firr principal registered in the specific field:	n.						
☐ Agricultural/Biological Engineering	■ Electrical	Development							
□ Architectural	Environmental	A STATE OF THE STA	■ Marine & Coastal						
☑ Chemical	☐ Fire/Earthquake/Hazards,								
☑ Civil – General ☐ Forensic		☑ Mining/Materials							
☑ Civil – Structural	☑ Geotechnical	■ Nuclear/Petroleum/Energ	V						
☑ Civil – Transportation	□ Hydrology	□ Planning	0						
□ Computer/Communications/Systems	□ Industrial	■ Surveying/GIS/Mapping							
☐ Construction Management	□ Land	☑ Water/Wastewater							
- Constitution Management	- CAUTA	Other							

PLEASE ATTACH A COPY OF THE FIRM'S BROCHURE TO THIS APPLICATION. THANK YOU.

CERTIFICATE FOR MEMBER FIRMS

Application for membership in the American Council of Engineering Companies of South Carolina is hereby made and as a requirement thereof, the undersigned certifies all statements on this application are correct and that:

- 1. The principle business of this firm is the private practice of consulting engineering;
- 2. This firm is not engaged in the sale of a factory product or in the contracting for construction;
- 3. This applicant firm agrees to subscribe to the principles and the dues payment policy and the Articles of Incorporation and Bylaws of the American Council of Engineering Companies of South Carolina;
- 4. This firm will energetically support the activities of the American Council of Engineering Companies of South Carolina.

Arcadis	
Firm Milesh &	_
Signature	
Associate Vice President	
Title	
Sponsored by ACEC-SC Member:	
Firm	
Signature	
	Section II
(Use separate sheets to provide additional names)	
Nilesh Surti	Associate Vice President
Full Name	Title
nilesh.surti@arcadis.com	Group Leader
Email Address	Professional Role Within Firm
Anup Shah	Carolinas Bridge Practice Manager
Full Name	Title
anupam.shah@arcadis.com	Group Leader
Email Address	Professional Role Within Firm
Full Name	Title
Email Address	Professional Role Within Firm
Full Name	Title
Email Address	Professional Role Within Firm

STAY IN TOUCH WITH THE ENGINEERING COMMUNITY

(All staff members added to this roster will receive ACEC Last Word and Engineering Inc., ACEC-SC Reports and Bi Annual ACEC-SC Membership Directory)

Mark Albe	Account Leader
Full Name	Title
mark.albe@arcadis.com	
Email Address	Professional Role Within Firm
Anup Shah	Group Leader
Full Name	Title
anupam.shah@arcadis.com	Carolinas Bridge Practice Manager
Email Address	Professional Role Within Firm
Babykrishnan Balamurali	Sr. Project Controls Specialist
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Email Address	Professional Role Within Firm
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Email Address	Professional Role Within Firm
Peter Campbell	Senior Environmental Engineer
Full Name	Title
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Email Address	Professional Role Within Firm
Jo Lynn Honeycutt	Senior Environmental Engineer
Full Name	Title
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Email Address	Professional Role Within Firm
Chris Schell	Certified Project Manager
Full Name	Title
chris.schell@arcadis.com	
Email Address	Professional Role Within Firm
RETURN THE COMPLETED APPLICATION TO:	American Council of Engineering Companies of SC 826 Assembly Street Columbia, SC 29201
	• 803-771-4271 • adam@acecsc.org '2 Fax • www.acecsc.org
For Official Use Only:	C) Day Dinact
☐ Firm ☐ Branch	Pay Direct
☐ MO Incentive. Fill in percentage: Recei	ived: ACEC-SC Accepted:

ABOUT ARCADIS

Arcadis is the leading global design & consultancy organization for natural and built assets. We maximize impact for our clients and the communities they serve by providing effective solutions through sustainable outcomes, focus and scale, and digitalization. We are 29,000 people, active in more than 70 countries that generate €3.4 billion in revenues. We support UN-Habitat with knowledge and expertise to improve the quality of life in rapidly growing cities around the world. www.arcadis.com



Our story

Arcadis has been creating a sustainable future since 1888

Our story starts in the Netherlands: Reclaiming wetlands for people to live and farm. Since then, we've forged a path around the world, pioneering solutions to protect our communities, keep people and businesses moving, and enhance the areas where we live, work and thrive.

Today, we're 27,000-people strong: Thinkers, creators, analytical problem-solvers and down-to-earth doers. All focused on creating a more resilient, sustainable and inclusive future.

We lean on our proven technical expertise, employ the latest discoveries and harness new technologies to solve our clients' most pressing challenges. From addressing aging infrastructure to conserving Earth's resources, Arcadians are committed to making a positive and lasting contribution to our society and to our planet.

Our passion is strong. Our purpose is simple. Improving quality of life.



Values and behaviors

Our core values guide us in everything we do



Our values

We differentiate ourselves through our talented and passionate people, our unique combination of capabilities covering the entire asset lifecycle, our deep market sector insights, and our ability to seamlessly integrate health and safety, sustainability and digital components into the design of our solutions around the globe.



People first

We care for each other and create a safe and respectful working environment where our people can grow, perform, and succeed



Client Success

We are passionate about our clients' success and bring insights, agility, and innovation to co-create value



Integrity

We always work to the highest professional and ethical standards and establish trust by being open, honest and responsible



Sustainability

We base our actions for clients and communities on environmental responsibility and social and economic advancement



Collaboration

We value the power of diversity and our global capabilities and deliver excellence by working as One Arcadis

Our behaviors

We value each other

We deliver on our promises

We always bring our best

We work as One Team We dare to shape the future



Our logo



Our symbol

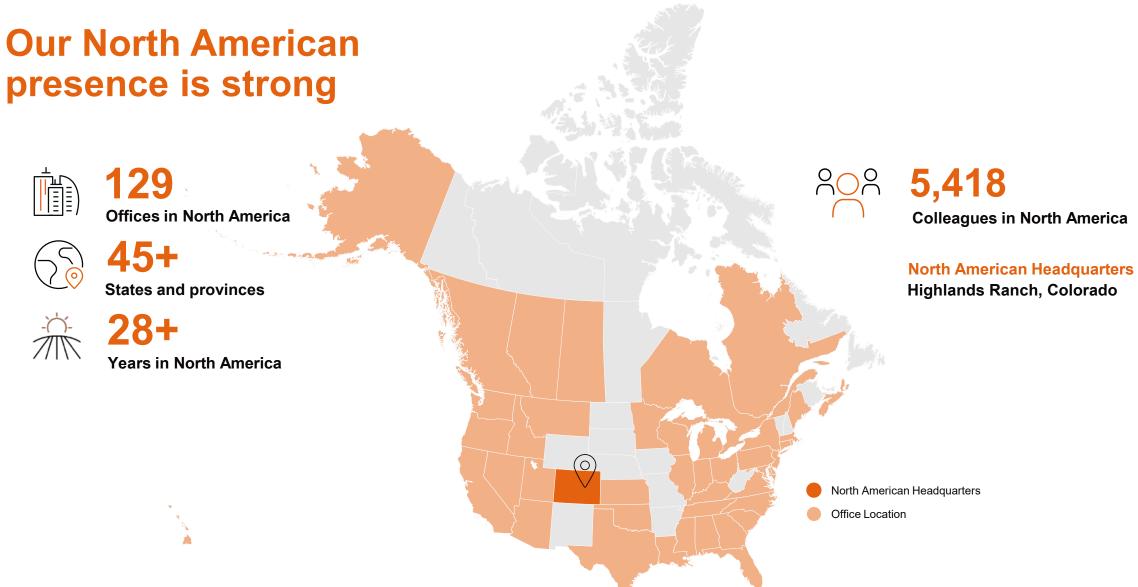
The fire salamander is equally at home on land and in water. It requires a clean habitat and represents lasting quality and ecological balance.

Our name

The name Arcadis is derived from Arcadia, which, according to Greek mythology, is the finest place on earth to live. It represents our aim to work systematically with clients to create a better environment where people can live, work and thrive.

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© Arcadis 2022 1 August 2022



We are committed to

- Health and safety
- Sustainability
- Diversity, equity and inclusion
- Giving back to our communities
- Digital and innovation



Health & Safety

The health, safety and wellbeing of our people, our clients and our communities is our top priority.

We strive for zero incidents to keep our people and stakeholders safe no matter if they're in the field, at an office or spending time at home.

We are mindful of hazards, we adhere to established standards, and we hold one another accountable. We all are empowered to speak up, pause and/or stop work if we ever have a concern.



Sustainability

Sustainability is embedded in everything we do, including our work with clients, how we operate our own company and how we engage our people and communities.

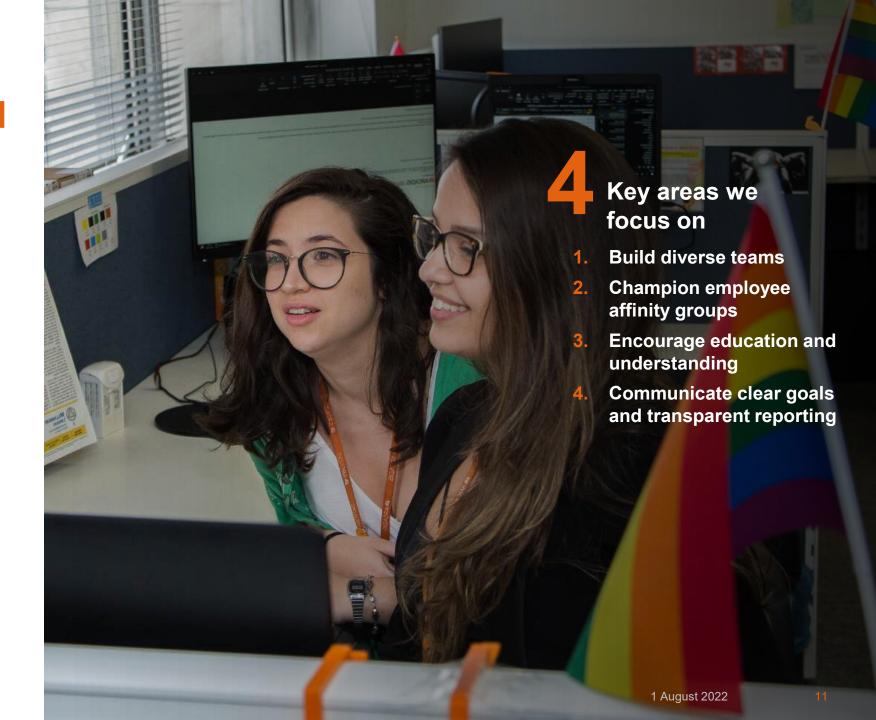
We design and deliver solutions that help our clients be more resilient, effective and secure. We are constantly looking for new ways to use our deep knowledge of markets, technical expertise, and digital tools to help our clients unlock the full potential of their sustainability efforts.



Diversity, equity and inclusion

Our people make us great, and diversity of teams and thoughts make us even stronger. We are dedicated to fostering a diverse and inclusive culture.

A safe and equitable environment where everyone has the same opportunity to achieve their full potential. Where human differences are valued and where employees feel respected and empowered.



Giving back to communities

Inspired by our people's passion to create positive impact in their daily lives, Arcadis launched a probono program in 2018.

Our pro bono program donates the design, engineering and consulting expertise of Arcadians to community projects across North America.





Pro bono program projects

2020 | North America

STEM Learning Program

In response to the COVID-19 pandemic's impact on education and learning across North America, we decided to pivot our existing pro bono program to provide STEM learning opportunities. Geared towards K-12 students we provided online 'STEM chats' and a virtual science fair.



2019 | Louisville, Kentucky

Russel: A Place of Promise

Arcadis is partnering with Russell: A Place of Promise to transform a former cigar manufacturing facility located on an abandoned five-acre property known as the Madison Street Warehouses into a vibrant community hub offering safe housing, business and job opportunities, muchneeded banking and food choices, and positive entertainment options for residents and visitors



2019 | Syracuse, New York

City of Syracuse

Arcadis is working alongside the City of Syracuse Department of Parks, Recreation and Youth Programs to help with design and delivery of renovations on a field house that serves as a gathering place for youth and community programming in William A. Barry Park. A key part of the project includes engaging high school students and engineering students through job-shadowing and mentoring opportunities.





Pro bono program projects

2018 | Detroit, Michigan

Life Remodeled

Arcadis—together with Life Remodeled and its partners—worked to repurpose a historic building into a community innovation center focused on entrepreneurship, employment, education and community. The Durfee Innovation Society officially opened in April 2018, and provides recreation, after-school programming, and new and effective career pathways and real-world educational experiences for Detroit public school students



2018 | Los Angeles, California

The Nature Conservancy

Focused on turning "gray to green" in the second largest city in the U.S., Arcadis collaborated with The Nature Conservancy's Urban Conservation Program to promote the use of natural infrastructure to solve pressing urban environmental challenges such as stormwater management. Arcadis supported the development of a desktop tool to identify, analyze, prioritize and demonstrate the best places to locate green stormwater infrastructure projects that will maximize benefits, including biodiversity and public heath impacts



Digital and innovation

Grounded in technical expertise, we employ the latest discoveries and harness new technologies to create the best outcomes for our clients and communities.

- Advanced analytics
- Digital data collection, management and visualization
- Drones
- HoloLens
- Artificial Intelligence





Our solutions focus on

Resilience

Places

Mobility

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Our business

Solutions are delivered cross sector, but can predominately be found in:

Infrastructure

- Airport solutions
- Highways and intelligent transport systems
- Mining
- Rail and urban transport ports and industrial infrastructure

Water

- Water conveyance
- Water for industry
- Water management
- Water supply and treatment

Environment

- Environmental construction services
- Environmental planning
- Strategic environmental consulting
- Site evaluation and restoration

Buildings

Local expertise, global reach

- Architecture and design
- Business advisory
- Contract solutions
- Masterplanning and sustainable urban development
- Performance driven design
- Program management

California's Department of Resources Recycling and Recovery | California, USA

Recovering from catastrophic wildfires

Arcadis is working tirelessly, in full alignment with CalRecycle and the California Office of Emergency Services, to make these residential areas habitable once again.

Challenge

The wildfire season of 2021 devasted California, burning approximately 4.2 million acres of land and displacing more than 53,000 people. In order to protect the health of the community, and ultimately get people back into their homes, cleaning the impacted area in a coordinated and expedited manner is critical.





Solution

Debris and hazard tree removal requires a complex understanding of fire's structural, ecological and chemical impacts. Arcadis will assess soil for toxins and evaluate air quality for asbestos and heavy metals to ensure cleanup operations can be performed safely.

Impact

A team of over 200 crew leaders, biologists, archaeologists, geologists, industrial hygienists, arborists and foresters will work together to manage the region's safe restoration and improve wildfire resilience for an estimated 823 properties and 120,000 trees.



Combatting COVID-19 and protecting public health

Turning to local universities and Arcadis, the New York State Department of Health piloted a wastewater testing program designed to detect COVID-19 outbreaks before they occur.

Challenge

As the COVID-19 pandemic swept across North America and towns grappled with new ways to protect the public, researchers identified that wastewater testing was an affordable and effective way to get valuable insight into community health. Working in truly unprecedented territory, Arcadis and partners piloted a wastewater testing program in four upstate communities.



Solution

Familiar with the complexities of wastewater collection systems, Arcadis' team kickstarted in-depth research specific to COVID-19. In partnership with Syracuse University, SUNY ESF and the analytical laboratory, the team used data trending and epidemiological and analytical methodologies to optimize the technique and identify "hot spots" within communities.

Impact

Through the pilot program, the team gained a deeper understanding of how detecting COVID-19 through wastewater sampling can inform vital public health decisions. Early detection of the virus' presence in wastewater will play a pivotal role in helping communities recover from the devastating impacts of COVID-19.

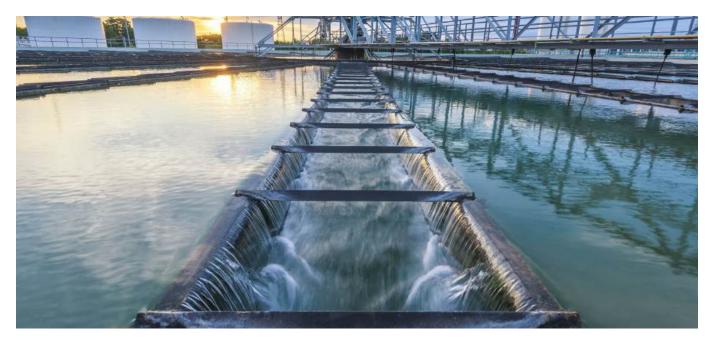


Advancing asset management with a digital twin

Serving nearly 50,000 residents with drinking water, wastewater treatment and stormwater conveyance, the Niagara Falls Water Board (NFWB) was eager to support its vision of a best-in-class water utility with a digital solution.

Challenge

As pressures mount on utilities to deliver quality water services to their communities while facing increasing operational costs, new strategies are needed to optimize limited resources. The city of Niagara Falls, New York, is tackling these challenges by testing new technologies.



Solution

Partnering with Arcadis' water and digital experts, NFWB conducted a pilot to develop a digital twin of the water treatment plant's chlorine system and building. The digital twin facilitates collaboration by various stakeholders, including designers, engineers, and operations and maintenance staff.

Impact

The digital twin is essentially a one-stop shop to asset information across the lifecycle, integrating the planning, design, operations and maintenance phases of the asset lifecycle. NFWB will now be able to optimize its limited resources and efficiently deliver nearly 18 million gallons of safe, clean drinking water to its community every day.

ARCADIS

Building Lower Manhattan's climate resilience

Our resilience specialists are helping city leaders create a comprehensive action plan to protect Lower Manhattan from climate change threats like increased storm surge, tidal waves and severe rainfall.

Challenge

The distinct and vibrant character of the Financial District and Seaport neighborhoods make them particularly susceptible to flooding. The density of buildings, low-lying streets, an active waterfront and complex transportation infrastructure present unique challenges. Realizing traditional flood protection measures would not be feasible, New York City leaders turned to Arcadis to design a bold, new climate resilience plan.



Solution

The climate resilience strategy centers on a conceptual design that could include extending Lower Manhattan's shoreline up to 500 feet, or two full city blocks. The team will also integrate the transportation, maritime and interior drainage infrastructure needed to support the shoreline extension.

Impact

The climate resilience master plan will detail a clear path forward. Protecting the Seaport and Financial Districts is only one part of New York City's comprehensive resiliency strategy but essential to safeguarding residents and ensuring Lower Manhattan's livelihood well into the next century.

Recreation and Park Commission for the Parish of East Baton Rouge and the Louisiana Department of Transportation and Development | Louisiana, USA

Planning safe, connected bicycle networks

The plan is great resource to planners, engineers, designers and public officials as they make decisions on current and proposed projects with the goal of improving safety, connectivity and mobility for our most vulnerable road users.

Challenge

With the onset of COVID-19, commuters and recreational transit users are increasingly turning to individual, outdoor modes of transportation. But cities grapple with safely addressing the needs of all who walk or roll for transportation, including cyclists and pedestrians, as well as those with disabilities, people using e-bicycles or scooters, pushing strollers or others who are dependent on alternative modes of transportation.





Solution

In response to community demand, East Baton Rouge Parish has adopted a Bicycle and Pedestrian Master Plan, developed by Arcadis and sponsored by the Recreation and Park Commission for the Parish of East Baton Rouge and the Louisiana Department of Transportation and Development.

Impact

The identified over 100 miles of on-road bicycle routes and over 250 miles of off-road side paths. Informed by direct input from more than 70 community organizations, the public and local stakeholders, the comprehensive plan will enable safer, more efficient transportation options throughout the community.

					Jul '22 - Jun 23	Budget	\$ Over Budget	% of Budget
In	ncor	ne					y con a mager	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		4010	· AC	EC-SC DUES	48,194.16	205,300.00	-157,105.84	23.48%
		4020	· AC	EC-SC PAC	31,614.63	24,000.00	7,614.63	131.73%
		4030	· AC	EC DUES	25,757.00	75,806.00	-50,049.00	33.98%
		4040	· AC	EC MINUTE MAN FUND (TORT)	506.00	2,000.00	-1,494.00	25.3%
		4045	· EDI	UCATION FUND	0.00	1,017.00	-1,017.00	0.0%
		4050	· AFI	FILIATE DUES	668.00	5,806.00	-5,138.00	11.51%
		4060	· INT	EREST	0.00	2,000.00	-2,000.00	0.0%
		4070	· AC	EC ROYALTIES	0.00	1,000.00	-1,000.00	0.0%
		4075	· REI	MBURSEMENTS				
			4075.	1 · MEMBERSHIP GOALS	0.00	3,500.00	-3,500.00	0.0%
			4075	· REIMBURSEMENTS - Other	256.22			
		Total 4075 · REIMBURSEMENTS		256.22	3,500.00	-3,243.78	7.32%	
		4130 · MEMBER EVENTS						
			4130.	10 · ENGINEER EXCELLENCE AWARDS				
				4130.11 · ENTRY FEES	0.00	0.00	0.00	0.0%
				4130.12 · PLAQUES	0.00	0.00	0.00	0.0%
				4130.13 · EE BANQUET	0.00	0.00	0.00	0.0%
				4130.10 · ENGINEER EXCELLENCE AWARDS - Other	0.00	0.00	0.00	0.0%
			Tota	I 4130.10 · ENGINEER EXCELLENCE AWARDS	0.00	0.00	0.00	0.0%
			4130.	2 · WINTER MEETING	0.00	0.00	0.00	0.0%
			4130.	3 · SCDOT MEETING				
				4130.31 · SCDOT MEETING EXHIBITORS	0.00	0.00	0.00	0.0%
				4130.32 · SCDOT MEETING SPONSORS	0.00	0.00	0.00	0.0%
				4130.33 · SCDOT MEETING REGISTRANTS	0.00	0.00	0.00	0.0%
			Tota	14130.3 · SCDOT MEETING	0.00	0.00	0.00	0.0%
			4130.	4 · BOARD RETREAT	0.00	0.00	0.00	0.0%
			4130.	5 · SUMMER ENGINEER'S CONFERENCE	0.00	0.00	0.00	0.0%
			4130.	6 · MEMBER EVENTS				
				4130.61 · FALL PAC GOLF TOURNAMENT	0.00	0.00	0.00	0.0%
				4130.62 · SPRING SCHOLARSHIP TOURNAMENT	20.00	0.00	20.00	100.0%
				4130.6 · MEMBER EVENTS - Other	0.00	0.00	0.00	0.0%
			Tota	I 4130.6 · MEMBER EVENTS	20.00	0.00	20.00	100.0%
			4130.	63 · Webinars	0.00	0.00	0.00	0.0%
			4130	· MEMBER EVENTS - Other	0.00	251,096.00	-251,096.00	0.0%
		Tota	4130	· MEMBER EVENTS	20.00	251,096.00	-251,076.00	0.01%
		4140	· FU	TURE LEADERS PROGRAM	48.10	0.00	48.10	100.0%
To	otal	Inco	me		107,064.11	571,525.00	-464,460.89	18.73%
Gross	Pro	fit			107,064.11	571,525.00	-464,460.89	18.73%
E	xpe	nse						
		6010	· AC	EC NATIONAL DUES				
			6010.	1 · MINUTE MAN CONTRIBUTIONS	0.00	75,806.00	-75,806.00	0.0%
			6010.	2 · NATIONAL DUES	0.00	2,000.00	-2,000.00	0.0%
			6010.	3 · EXECUTIVE DIRECTOR/NAECE DUES	0.00	300.00	-300.00	0.0%
				O · ACEC NATIONAL DUES	0.00	78,106.00	-78,106.00	0.0%
		6015	· AC	EC-SC PAC Transfer	0.00	24,000.00	-24,000.00	0.0%
		6020.	7 · A	CEC TRAVEL staff train				
			6020.	2 · EXECUTIVE DIRECTOR	2,649.04	0.00	2,649.04	100.0%
			6020.	3 · NATIONAL DIRECTOR	0.00	0.00	0.00	0.0%
			6020.	4 · PRESIDENT	0.00	0.00	0.00	0.0%
			6020.	5 · PRESIDENT ELECT	0.00	0.00	0.00	0.0%
			6020.	6 · AFFILIATE NATIONAL DIRECTOR	0.00	0.00	0.00	0.0%
			6020.	7 · ACEC TRAVEL staff train - Other	452.00	27,400.00	-26,948.00	1.65%
		Tota	6020	0.7 · ACEC TRAVEL staff train	3,101.04	27,400.00	-24,298.96	11.32%
		6030	• во	ARD EXPENSE	0.00	500.00	-500.00	0.0%
		6045	· EDI	UCATION FUND EXP	0.00	1,017.00	-1,017.00	0.0%
		6050	· co	MMITTEE ACTIVITY				
			6050.	1 · MEMBERSHIP	0.00	0.00	0.00	0.0%
			6050.	2 · TRANSPORTATION	29.41	0.00	29.41	100.0%
			6050.	3 · ENVIRONMENTAL	0.00	0.00	0.00	0.0%
			6050.	4 · COMMUNICATIONS	0.00	0.00	0.00	0.0%
			6050.	5 · BRE	0.00	0.00	0.00	0.0%
			6050.	6 · ADVOCACY/PAC	0.00	0.00	0.00	0.0%
			6050	· COMMITTEE ACTIVITY - Other	0.00	10,000.00	-10,000.00	0.0%
) · COMMITTEE ACTIVITY	29.41	10,000.00	-9,970.59	

				Jul '22 - Jun 23	Budget	\$ Over Budget	% of Budget
		6120	· LEGISLATIVE ACTIVITY				
			6120.2 · LOBBY FEES	0.00	0.00	0.00	0.0%
			6120.3 · ACTIVITIES EXPENSE	0.00	0.00	0.00	0.0%
			6120.4 · SC PAC CONTRIBUTIONS	0.00	0.00	0.00	0.0%
			6120 · LEGISLATIVE ACTIVITY - Other	0.00	24,542.00	-24,542.00	0.0%
		Tota	al 6120 · LEGISLATIVE ACTIVITY	0.00	24,542.00	-24,542.00	0.0%
		6130	· MEMBER MEETING EXPENSES				
			6130.1 · ENG. EXCELLENCE AWARDS	0.00	0.00	0.00	0.0%
Ì			6130.13 · EEA PLAQUES	0.00	0.00	0.00	0.0%
			6130.15 · EAA PRINTING	0.00	0.00	0.00	0.0%
T			6130.2 · WINTER MEETING EXPENSE	0.00	0.00	0.00	0.0%
			6130.3 · SCDOT MEETING EXPENSE	0.00	0.00	0.00	0.0%
T		6130.4 · BOARD RETREAT EXPENSE		0.00	0.00	0.00	0.0%
T			6130.6 · MEMBER EVENT EXPENSES				
			6130.61 · PAC EVENT EXPENSE	0.00	0.00	0.00	0.0%
╫			6130.62 · SPRING GOLF TOURNAMENT EXPENSE	0.00	0.00	0.00	0.0%
			Total 6130.6 · MEMBER EVENT EXPENSES	0.00	0.00	0.00	0.0%
1			6130.70 · LEGISLATIVE RECEPTION	0.00	0.00	0.00	0.0%
╁			6130.80 · REGIONAL MEETINGS	0.00	0.00	0.00	0.0%
#			6130 · MEMBER MEETING EXPENSES - Other	0.00	140,700.00	-140,700.00	0.0%
1		Tota	al 6130 · MEMBER MEETING EXPENSES	0.00	140,700.00	-140,700.00	0.0%
<u> </u>			8.8 · FAR PROGRAM EXP	0.00	0.00	0.00	0.0%
╫			FUTURE LEADERS PROGRAM EXPENSE	211.60	3.000.00	-2.788.40	7.05%
1		_	DUES AND SUBSCRIPTIONS	211.00	3,000.00	-2,700.40	7.00%
1		5,00	6160.1 - SCCFLR DUES	0.00	0.00	0.00	0.0%
1			6160.2 · SCFOR DUES	0.00	0.00	0.00	0.0%
1			6160.3 · SCCESS DUES	0.00	0.00	0.00	0.0%
1			6160 · DUES AND SUBSCRIPTIONS - Other	0.00	3,450.00	-3,450.00	0.0%
				0.00	3,450.00	-3,450.00	0.0%
		Total 6160 · DUES AND SUBSCRIPTIONS 6200 · MANAGEMENT FEES		16,625.00		-182,875.00	8.33%
1		_	· MISCELLANEOUS OPERATIONS	10,025.00	199,500.00	- 102,075.00	0.337
1		0210		1 292 00	0.00	1 202 00	100.00
1			6210.1 · PHOTOCOPIES	1,383.96	0.00	1,383.96	100.0%
<u> </u>			6210.2 · POSTAGE	69.60	0.00	69.60	100.0%
			6210.5 · 501 APP	0.00	0.00	0.00	0.0%
<u> </u>			6210.6 · OFFICE SUPPLIES	29.82	0.00	29.82	100.0%
-			6210.8 · WEBSITE ELECTRONIC MARKETING	54.97	0.00	54.97	100.0%
<u> </u>			6210.9 · WEB EX	0.00	0.00	0.00	0.0%
<u> </u>			6210 · MISCELLANEOUS OPERATIONS - Other	0.00	3,500.00	-3,500.00	0.0%
			al 6210 · MISCELLANEOUS OPERATIONS	1,538.35	3,500.00	-1,961.65	43.95%
<u> </u>		_	i.1 · Intern	0.00	7,800.00	-7,800.00	0.0%
<u> </u>		6410	· BANK CHARGES / CREDIT CARD FEES				
1		\vdash	6410.1 · CAROLINA FIRST SERVICE FEE	0.00		0.00	0.0%
1		\sqsubseteq	6410.2 · PAYPAL EXPENSE	0.00	0.00	0.00	0.0%
-		lacksquare	6410.3 · REGONLINE EXPENSE	0.00	0.00	0.00	0.0%
<u> </u>		\sqsubseteq	6410 · BANK CHARGES / CREDIT CARD FEES - Other	0.00	360.00	-360.00	0.0%
₽			al 6410 · BANK CHARGES / CREDIT CARD FEES	0.00	360.00	-360.00	0.0%
<u> </u>	<u> </u>	6510	· LEGAL AND PROFESSIONAL SERVICES				
<u> </u>		Щ	6510.1 · ACCOUNTING & PROFESSIONAL SVCS	0.00	0.00	0.00	0.0%
1_	<u> </u>	Щ.	6510.2 · LEGAL & PROFESSIONAL SCVS FOR I	0.00	0.00	0.00	0.0%
<u> </u>		Щ	6510.5 · LIABILITY INSURANCE	0.00	0.00	0.00	0.0%
			6510 · LEGAL AND PROFESSIONAL SERVICES - Other	0.00	4,850.00	-4,850.00	0.0%
		Tota	al 6510 · LEGAL AND PROFESSIONAL SERVICES	0.00	4,850.00	-4,850.00	0.0%
L		6610	· PUBLIC RELATIONS				
			6610.1 · PUBLIC RELATIONS & MARKETING				
			6610.6 · MAILCHIMP	36.72	0.00	36.72	100.0%
			6610.1 · PUBLIC RELATIONS & MARKETING - Other	2,500.00	0.00	2,500.00	100.0%
			Total 6610.1 · PUBLIC RELATIONS & MARKETING	2,536.72	0.00	2,536.72	100.0%
			6610.4 · AWARDS	199.98	0.00	199.98	100.0%
			6610.5 · ADVERTISING ON FACEBOOK	0.00	0.00	0.00	0.0%
			6610 · PUBLIC RELATIONS - Other	0.00	41,100.00	-41,100.00	0.0%
		Tota	al 6610 · PUBLIC RELATIONS	2,736.70	41,100.00	-38,363.30	6.66%
Ī		7000	· MINUTE MAN MATCH	0.00	1,700.00	-1,700.00	0.0%
Ī	Tota	ıl Exp	ense	24,242.10	571,525.00	-547,282.90	4.24%
		=		82,822.01	0.00	82,822.01	100.0%

ACEC-SC Balance Sheet

As of July 26, 2022

	As of	July 26, 20
		Jul 26, 22
ASSETS		
Cur	rent Assets	
	Checking/Savings	
	1001 · ACEC-SC	10,000.00
	1010 · PAC	47,578.33
	1015 · ACEC-SC Education Foundation	8,442.54
	1210 · Edward Jones Money Market	282,501.54
	Total Checking/Savings	348,522.41
	Other Current Assets	
	1350 · Edward Jones Investments	300,000.00
	Total Other Current Assets	300,000.00
Tot	al Current Assets	648,522.41
TOTAL A	ASSETS	648,522.41
LIABILIT	IES & EQUITY	
Equ	ity	
	3000 · OPENING BAL EQUITY	27,737.68
	3900 · RETAINED EARNINGS	537,962.72
	Net Income	82,822.01
Tot	al Equity	648,522.41
TOTAL I	IABILITIES & EQUITY	648,522.41

ACEC- SC 2022-2023 Strategic Action Plan

Strategic Goal	Measures of Success	Tactic	Responsibility	Due By	Progress Update
Grow and diversify membership	Have 100 member firms by 2023.	 Develop and Implement Membership Drive Program. Update demographic data for SC firms. Establish member profiles to target. Create specific outreach program to non-majority firms. Create a specific outreach program to DBE/WBE and other minority owned firms. 	Membership Committee; Gehman	Q1 2022-2023 Q1 2021-2022 implement	Membership Drive completed in 2021 •
,	Do we need a metric for member diversity?	 Participate in Trade Shows of other Conferences where potential members attend. 	JMA (identify opportunities)	November 1, 2020 (list due) Events – as available	Exhibited at Environmental conference
		Develop a plan to increase the number of DBE Firms	Shiver, Bennett, Williams, and Jones	Q1 2022 - 2023	Survey implementation should be completed by 11/7/2020
Grow our brand awareness	Increase our reach and impressions to member and nonmember firms by [5%] (determined from comms plan) Maybe get input from Chernoff Newman on this metric?	 Continue to develop Strategic Communication Plan and Strategy to increase exposure in the industry and with members. Launch Infrastructure Works ACEC-SC Infrastructure Benchmark Study 	Communications Committee; Ward, McClure, Chernoff Newman	All year Q1 2022-2023 Q1 & Q2 2022-2023 implement	 Plan executed in 2021-2022 Website Built News Release Go out Q4 2021-2022 Meetings with Chernoff Continue
	Once BAO in some has	 Advocacy Committee; establish monthly call in meeting to discuss initiatives and progress. Establish a plan to achieve 5% growth on an annual basis. 	Jones	Q2 2023	
Grow the PAC and increase legislative influence	Grow PAC income by 5% every year.	 Increase participation in Engineering Day at the state house. Can we set a target of how many we would like to have present, say 50, or maybe more? 	Board	December 1, 2022	
		Create Direct Giving CampaignPAC Golf Tournament	Comms Committee & Jones Jones/Gehman	Started May 2022 Fall 2022	Donations coming in
Energize and engage our	Look for additional	Membership Meetings	Shiver/Jones/Waldrop	August, October, March, May	August meeting scheduled
membership	Ways to energize members	Create plan for member engagement goals and a schedule of activities for 2022-2023	Membership Committee; Shiver,	Q2 2022-2023	

ACEC-SC KEY PERFORMANCE INDICATORS (KPI's)

2022-2023

Regular Members 91 99 100		KETTERI ORIVIANCE INDICATORS (KITS)	End of FY20		2022-202	
Access of Free Program 1	Key Focus Areas	KPI's		May	End of FY 21 22	August
Non Transportation Firms		Regular Members	91	99	100	99
DEFirms	Grow & Diversity	Affiliate Members		11	11	11
Linkedin Page Followers	Membership	DBE Firms		4	4	4
Cinkedin Unique Visits		Non Transportation Firms		9	9	9
Circle C		LinkedIn Page Followers	466	1137	1182	1255
Facebook Likes Facebook Followers Facebook Facebook Followers Facebook Followers Facebook Followers Facebook		LinkedIn Unique Visits	61	82	90	109
Facebook Followers 380 343 3		LinkedIn Page Views	135	150	167	301
Second Prand Awareness Facebook Views 162 166 178 166 178 165 178 165 178 165 178 165 178 165 178 165 178 165 178 165 178 165 178 165 178		Facebook Likes	306	347	349	362
Twitter Followers		Facebook Followers	382	436	435	451
Twitter Followers		Facebook Views	162	166	178	138
Unique Visits to the website	Grow Brana Awareness	Twitter Followers	692	831	842	861
Media Mentions		Instagram Followers	62	122	122	134
Press Releases		Unique Visits to the website	269	432	462	372
ACEC-SC/SCDOT Annual Meeting		Media Mentions		32%	1	2
ACEC-SC/SCDOT Annual Meeting 488 716 716 ACEC-SC/SCSPE Winter Meeting 74 37 37 37 ACEC-SC/SCSPE Winter Meeting 74 37 37 37 ACEC-SC EEA Entries 16 14 14 ACEC-SC EEA Gala Attendees 104 54 60 ACEC-SC PAC Fundraiser 0 12 ACEC-SC PAC Fundraiser 16 24 24 ACEC-SC Panning Retreat 18 24 24 ACEC-SC Membership Meetings 23 0 ACEC-SC Membership Meetings 23 0 ACEC-SC Virtual Meetings 80 1 1 ACEC-SC Future Leaders Program 21 21 ACEC-SC Transportation Committee Members/meeting attendee 86 93 ACEC-SC Members attending ACEC Fall Conference 15 15 ACEC-SC Members attending ACEC Annual 6 6 Legislative Touches 242 23 33 Legislative Call To Action 1 23 2		Press Releases		1	1	2
ACEC-SC/SCSPE Winter Meeting		ACEC First Word Open rate	24.6	37%	36%	30.8%%
ACEC-SC EEA Entries		ACEC-SC/SCDOT Annual Meeting	488	716	716	0
ACEC-SC EEA Gala Attendees		ACEC-SC/SCSPE Winter Meeting	74	37	37	0
ACEC-SC PAC Fundraiser 104 54 60 ACEC-SC PAC Fundraiser 16 24 24 ACEC-SC Planning Retreat 18 120 120 ACEC-SC Golf Tournament 198 120 120 ACEC-SC Membership Meetings 23 0 ACEC-SC Virtual Meetings 80 1 1 ACEC-SC Virtual Meetings 80 1 1 ACEC-SC Future Leaders Program 21 21 ACEC-SC Transportation Committee Members/meeting attendee 86 93 ACEC-SC Environmental Committee Members 5 7 7 ACEC-SC Members attending ACEC Fall Conference 15 15 ACEC-SC Members attending ACEC Annual 6 6 Legislative Touches 242 23 33 Legislative Call To Action 1 23 2		ACEC-SC EEA Entries	16	14	14	0
ACEC-SC Planning Retreat		ACEC-SC EEA Gala Attendees	104	54	60	0
Care		ACEC-SC PAC Fundraiser		0	12	0
ACEC-SC Membership Meetings 198 120 120		ACEC-SC Planning Retreat	16	24	24	0
ACEC-SC Virtual Meetings 23 0	Energize & Engage our	ACEC-SC Golf Tournament	198	120	120	0
ACEC-SC Future Leaders Program ACEC-SC Transportation Committee Members/meeting attendee ACEC-SC Environmental Committee Members ACEC-SC Environmental Committee Members 5 7 7 ACEC-SC Members attending ACEC Fall Conference 15 15 ACEC-SC Members attending ACEC Annual Legislative Touches Legislative Call To Action 1 23 2	membership	ACEC-SC Membership Meetings	23	0		74
ACEC-SC Transportation Committee Members/meeting attendee 86 93 ACEC-SC Environmental Committee Members 5 7 7 ACEC-SC Members attending ACEC Fall Conference 15 15 ACEC-SC Members attending ACEC Annual 6 6 Legislative Touches 242 23 33 Legislative Call To Action 1 23 2		ACEC-SC Virtual Meetings	80	1	1	0
ACEC-SC Environmental Committee Members 5 7 7		ACEC-SC Future Leaders Program		21	21	0
ACEC-SC Members attending ACEC Fall Conference		ACEC-SC Transportation Committee Members/meeting attendee		86	93	
ACEC-SC Members attending ACEC Fall Conference 15 15 ACEC-SC Members attending ACEC Annual 6 6 Legislative Touches 242 23 33 Legislative Call To Action 1 23 2		ACEC-SC Environmental Committee Members	5	7		7
ACEC-SC Members attending ACEC Annual		ACEC-SC Members attending ACEC Fall Conference		15	15	3
Legislative Touches 242 23 33 Legislative Call To Action 1 23 2		ACEC-SC Members attending ACEC Annual				
Legislative Call To Action 1 23 2		Legislative Touches	242	23	33	4
		Legislative Call To Action				1
# of Bill Tracking 80 98 99		# of Bill Tracking	80		99	0
# of Bill Introduced 1 1 1		# of Bill Introduced				0

_					
	# of Bills ACEC-SC Supports	11	15	17	0
	# of Bills ACEC-SC opposes	7	10	10	0
	# of Bills ACEC-SC is monitoring	63	72	72	0
Grow PAC & Increase Legislative Influence	Congressional Bills Tracking	4	4	6	6
	Congressional Calls to action	14	0	2	2
	ACEC-SC PAC \$ Collected	21.669.47	#####	\$ 25,644.58	\$ 6,048.62
	ACEC PAC Contributions	\$ 4,700.00	#####	\$ 4,758.00	\$ 5,016.00
	ACEC PAC Distributed	2500	#####	\$ 842.00	\$ 7,000.00
	ACEC-SC PAC Expenditures	21750	#####	\$ 27,000.00	\$ -
	Properly used Legislative Relationships	5	8	12	3
	Engineer Day on the Hill Attendees	26	25	25	0



AMERICAN COUNCIL OF ENGINEERING COMPANIES

of South Carolina

ACEC-SC Board of Directors Duties & Responsibilities

Purpose:

To carry out ACEC-SC's bylaws. To act on behalf of the membership. To meet regularly to conduct ACEC-SC business. To develop the strategic direction, policies and monitor ACEC-SC's financial health and board committees, participate in budget planning and support ACEC-SC's mission, vision and values

Responsibilities as Board Members:

- Attend **all** board meetings (First Thursday of the Month unless otherwise noted)
- Have your dues paid in a timely manner
- Attend Annual Planning Retreat
- Attend Annual Meeting
- Participate in the SC Engineering Conference & Trade Show
- Make a serious commitment to attend membership and other ACEC-SC functions
 - o Regional Membership Meetings
 - o Fall Golf Tournament/PAC Events
 - ACEC-SC/SCDOT Annual Meeting
 - Wednesdays at the State House
 - o Hearings at the State House
 - o Legislative Reception
 - o Engineering Excellence Awards
 - o ACEC-SC / SCSPE Winter meeting
 - o Consulting Congress Day / ACEC Annual Conference
 - o ACEC-SC Planning Retreat
 - o SC Engineering Conference & Trade Show
 - o Off Season Lobbying Meetings
- Represents the best interests of the membership in board deliberations and committee meetings
- Works to develop consensus
- Identifies and recruits new members to strengthen council
- Changes bylaws when needed
- Lead by example and is representative of the ACEC-SC membership
- Serves as Committee Chairs or Committee members as assigned by Executive Committee
- Assists officers in providing oversight on ACEC-SC's future direction in meeting goals and membership growth
- Knows the issues before the board. Comes prepared and informed about issues on the agenda
- Participates in as many ACEC-SC activities as possible
- Participates in Legislative Reception
- Support Future Leaders
- Becomes knowledgeable about ACEC-SC & ACEC
- Volunteers for and willingly accepts assignments and completes them thoroughly and on time.
- Serve as an active ambassador for ACEC-SC
- Communicates with members and helps better the Council
- Participate in Membership Meetings
- Contribute to ACEC PAC
- Contribute to ACEC-SC PAC
- Sponsor and or Exhibit at ACEC-SC events when possible



2022-2023 Calendar of Events

August 4th

ACEC-SC Board of Directors Meeting Palmetto Club, 10:00 AM Columbia. SC

August 4th

ACEC-SC Membership Meeting & Luncheon Palmetto Club 12:00 PM Columbia, SC

August 4th

ACEC-SC Transportation Committee SCDOT 2:00 AM Columbia, SC

August 25th

ACEC-SC/SCDOT Partnering Committee (Committee Members Only)
SCDOT Headquarters

September 1st

ACEC-SC Board of Directors Meeting Davis & Floyd 10:00am Columbia, SC

September 22nd Tentative

ACEC-SC Transportation Executives Committee SCDOT Columbia, SC

October TBA

Coastal Golf Tournament/Oyster Roast

October 6th

ACEC-SC Board of Directors Meeting Davis & Floyd 10:00am Columbia, SC

October 7th

Engineering Excellence Awards (EEA) Notice of Intent Due ACEC-SC HQ

October 16th - 19th

ACEC Fall Conference The Broadmoor Colorado Springs, CO

October 27th

ACEC-SC Transportation Committee Michael Baker International 2:00 PM

November (TBD)

PAC Bowling Tournament Greenville. SC

November 3rd

ACEC-SC Board of Directors Meeting Davis & Floyd, Columbia, SC 10:00 AM

November 10th

ACEC-SC/SCDOT Partnering Committee (Committee Members Only) SCDOT Headquarters Columbia, SC

November 11th

Submitted Materials for EEA Due ACEC-SC HQ

November 18th (tentative)

EEA Judging ACEC-SC HQ

November 30 -December 3rd

NAECE Conference Hoboken, NJ

December 1st (possibly 8th)

ACEC-SC Board of Directors Meeting Davis & Floyd, Columbia, SC 10:00 AM

December 14th

ACEC-SC/SCDOT Annual Meeting Columbia Metropolitan Convention Center 7:30am-5:00pm

Calendar Year 2023

January 5th

ACEC-SC Board of Directors Meeting Davis & Floyd, Columbia, SC 10:00 AM

January 11th

Engineers Day on The Hill/ SC Engineers Day SC Statehouse

January 11th

Design/Construction Partnership Legislative Reception Palmetto Club Columbia, SC

February 2nd

ACEC-SC Board of Directors Meeting Davis & Floyd, Columbia, SC 10:00 AM

February 8th

ACEC-SC Engineering Excellence Awards Gala Columbia Museum of Art 6:30pm-9:00pm Columbia, SC

February 15th Tentative

ACEC-SC/SCSPE Winter Meeting TBA

March 17th

ACEC-SC Board of Directors Meeting At Retreat Beaufort Inn, Beaufort, SC

March 17th - 18th

ACEC- SC Planning Retreat The Beaufort Inn Beaufort, SC

April 6th

ACEC-SC Board of Directors Meeting Davis & Floyd, Columbia, SC 10:00 AM

April 17th

ACC-SC Scholarship Golf Tournament TBD

May 4th

ACEC-SC Membership Meeting/Board of Directors Meeting TBD 7:30am/10:00am respectively

May 11th

ACEC-SC Transportation Committee Meeting Michael Baker International, Columbia, SC 2:00 PM

May 25th

ACEC-SC/SCDOT Partnering Committee Meeting (Committee Members Only) SCDOT HQ, Columbia, SC 10:00 AM

May 26th

Last day to reserve a hotel room for the SC Engineering Conference Charleston Marriott, Charleston SC

June 3rd

Last day to register for SC Engineering Conference & Trade Show ACEC-SC \mbox{HQ}

June 8 - 10th

SC Engineering Conference & Trade Show Charleston Marriott Charleston, SC

June 8th

ACEC-SC Board & Annual Meeting SC Engineering Conference & Trade Show Charleston Marriott Charleston, SC

June 11 – 13th

ACEC Convention & Legislative Summit Grand Hyatt Washington, DC

To view and updated version of the calendar visit the ACEC-SC website at www.acecsc.org. Dates are updated, so please check often. (updated Thursday, June 2, 2022)

Section 2

No later than January 7, the President shall appoint two past Presidents and three at-large members to serve as the Nominating Committee, which will have the responsibility of presenting a slate of candidates for Board membership and officer positions to be voted upon at the Annual Membership Meeting. The first member and chairperson of the committee shall be a previous Past Chair who is not presently on the Board. The second member shall be the current Past Chair. The other members shall be members who are not associated with either of the two firms of the other committee members. The Nominating Committee shall prepare a slate of recommended officers and directors, at least one for each office to be filled, with particular attention to the balance of the slate as to type of practice, specialization, and geographical distribution. The members of the Nominating Committee shall represent their different member firms.

Section 3

The Nominating Committee shall present to the President a slate of nominees for the Board and any other vacancies to be filled by election at least thirty (30) days prior to the Annual Membership Meeting, and the President shall see that the list of nominees be sent to all members at least fifteen (15) days prior to the Annual Membership Meeting. Nothing herein shall preclude further nominees from the floor during the Annual Membership Meeting. All nominees shall confirm willingness to serve prior to election.

Section 4

Any additional nominations for Officers or Directors may be submitted by a petition signed by Principals of at least fifteen (10) Member Companies and filed with the chair of the Nominating Committee no later than the first day of April. If there is more than one (1) nominee for an office, one (1) ballot shall be submitted to each Member Company no later 45 days from the ACEC-SC Annual Meeting at the SC Engineering Conference & Trade Show. These ballots shall be returned to the ACEC-SC Executive Director no later than the first day of June to be counted by the Nominating Committee. The Nominating Committee will present and confirm the slate of Directors at the Annual Meeting.

Eligibility:

- 1. Any Principal of a Member Company or someone deemed to be eligible to serve as a Director or At-Large Director.
- 2. Any Principal of a Member Company who has been active and has served ACEC SC in other capacities (Committee Chair) or active in a committee for a minimum of three (3) years, and, or has demonstrated interest in national involvement by attending the ACEC Fall Membership Conference or the ACEC National Convention, shall be eligible for election as the National Director to ACEC.
- 3. Any Principal of a Member Company who has served on the Board for a minimum of eighteen (18) months shall be eligible for election to the office of Chair, Vice Chair, Secretary or Treasurer.



2022-2023 Board Nomination Form

You have been nominated or you may have nominated yourself. Please check with your firm to assure you can take the time to meet the expectations of the position. Positions open this year include:

Candidate Information

Name		 	
Work address			
Work phone _	 	 	
Mobile phone	 	 	
E-mail address	 	 	
Firm/Title			

ACEC South Carolina

Mission Statement

American Council of Engineering Companies of South Carolina's mission is to advocate, advance and protect the business interests of engineering firms and standards of the engineering profession in South Carolina.

Objectives

- Maintain a positive business environment for consulting engineers in South Carolina by active participation in the legislative process and by representing consulting engineers' views to other interest groups.
- Provide programs to the membership that will improve their business operations.
- Maintain a positive public image of the consulting engineers' profession.
- Influence future engineers to choose careers in consulting engineering.

Vision Statement

American Council of Engineering Companies of South Carolina will be the essential organization serving as the recognized voice for all engineering firms in South Carolina.

Board of Directors Expectations:

- Must live in the region you are representing
- Attend Board Meetings and Review Financial Information (First Thursday of the Month)
- Have your dues paid in a timely manner
- Attend Annual Planning Retreat

- Attend Annual Meeting
- Make a serious commitment to attend membership and other ACEC-SC functions
- Knows the issues before the board. Comes prepared and informed about issues on the agenda
- Support ACEC-SC Future Leaders
- Become knowledgable about ACEC-SC & ACEC national
- Participate in the SC Engineering Conference & Trade Show
- Develop and Support ACEC-SC Goals and Attend Functions
- Identify Potential Member Firms
- Actively support ACEC-SC PAC and ACEC PAC (through fund-raising and personal contributions)
- Advocate by contacting/visiting Legislators/Candidates
- Serve on a Committee
- Provide Strategic Thinking to the Board
- Be an Advocate and Spokesperson for ACEC-SC and the Industry
- Consider ACEC-SC Interests before Individual/Firm Interests

Previous leadership experience (Organi	zation, role, and date)
Please circle/highlight any of the follow possesses:	ing skills or experience that the candidate
Finance, accounting	Management, administration
Business development Fundraising and special events	Teaching experience, curriculum
Public relations, communications Other	Contacts, networking Other
Affiliations or organizations the candida professional, civic)	ate belongs to (e.g., membership,
Business development Fundraising and special events Public relations, communications Other Affiliations or organizations the candida	Nonprofit experience Teaching experience, curriculum development Contacts, networking Other

Previous ACEC-SC Committee/Forum expe	erience
Submitted by	
Name	Date
Phone	E-mail
Has this person been contacted to determine	their interest in being nominated?No
If "yes," would he/she be willing to meet the exelected?	xpectations of Board service and serve if Yes No
Please return nominations by April XX to: Nominating Committee Chair	

ACEC-SC Board of Director Nominee Interview Questions

- 1. Why do you want to serve on the ACEC-SC Board of Directors
- 2. The Board requires a lot of time and energy. Do you have the backing of your firm to devote the time necessary to do the job?
- 3. Knowing the ACEC-SC advocacy efforts are vital to ACEC-SC's Mission, how do you feel about taking a position on certain political issues?
- 4. Please provide more detail on why you think your qualifications will make you a good ACEC-SC Board Member.
- 5. What makes you the most qualified among the various candidates to be on the Board?
- 6. What is your past experience with the Board? Have you attended any Board meetings or interacted with Board Members.?
- 7. What is your impression of the Council/Board's performance over the past few years?
- 8. Please provide two items you think the Board should champion while you are a Board member.
- 9. Have you served on any ACEC-SC committees? If so, which ones?
- 10. Are you a licensed professional?
- 11. In your opinion, what does a board member do?
- 12. Do you think you can represent the Industry, not your firm, when working on behalf of the Council?



Executive Directors' Report 8/4/2022

Legislative Update

- Budget
 - Legislature returned the last week of June to finalize the budget
 - SCDOT received:
 - √ \$120 Million in recurring funding
 - ✓ \$ 133.6 Million one-time money for Rural Infrastructure Funding
 - ✓ \$ 250 Million one-time money for CTCs
 - ✓ \$453 Million from ARPA (non-budget allocation, one-time funding)
- Off-Season Lobbying Effort (In-District Meetings with Legislators)
 - We will start scheduling the meetings in late September
 - Start with Senators as they are not running for re-election
 - o Move on to house members without opposition
 - Finish up with newly elected members after election day
 - ✓ We will discuss the Designers' Fair Contracting Act, Fair Share Bill, QBS, and other topics
 - ✓ Board Members and Members are encouraged to come if we are in your district
- SC Coalition for Lawsuit Reform
 - 88% of primary voters voted yes on the ballot initiative
 - ✓ A resolution is being drafted to introduce to both House & Senate stating this
 - ACEC-SC may organize events in major areas (Upstate, Midlands, Lowcountry) with other SCCLR members to host luncheons with area legislators and invite SCCLR's Tom Mullikin, Ph.D., JD, to speak about the issue
- SCSPLS Modernization of SC Code 16-11-680
 - SCSPLS is asking ACEC-SC to support its efforts in modernizing SC Code 16-11-680 (survey Monuments)
 - ✓ A significant monument was removed in Mt. Pleasant. The current fine was not a deterrent
 - ✓ Currently, the fine for moving a monument is \$100. They're attempting to index that number since it was created in 1907
- Senate Congressional Budget Agreement (Investments in the Inflation Reduction Act of 2022)
 - An agreement was announced on tax, energy & prescription drug price legislation
 - Corporate Minimum Tax
 - ✓ The agreement includes a 15% minimum tax on publicly traded corporations with over \$1 billion in profits
 - Energy & Climate Change Title
 - ✓ \$60 billion for clean energy manufacturing

- √ \$10 billion investment tax credit to build clean technology manufacturing facilities (make e-bikes, wind turbines, solar panels, etc.)
- ✓ Tax credits for investment in clean energy.
- ✓ A mandate for offshore oil & gas lease sales in the Gulf of Mexico and Coast of Alaska

Infrastructure Permitting

- ✓ Bill provides funding for hiring new staff for environmental studies, technical assistance, and promoting community engagement
- No provisions to streamline environmental review or permitting process (Dems say they will advance legislation on permitting reform later this year)
- Things of interest to A/E Firms
 - ✓ Transportation: \$3 billion is provided for competitive grants including \$1.11 billion specifically directed to economically disadvantaged or underserved communities to improve walkability, safety, and affordable transportation access.
 - ✓ Federal Buildings: \$250 million for the General Services Administration to convert federal facilities to high-performance green buildings, and \$975 million to GSA for emerging technologies and related sustainability and environmental programs

PPP

- Fix has passed the House
- Sent Graham & Scott requesting them to co-sponsor Senator(s) Braun, Cramer, Collins & Duckworth's Bi-partisan bill S.3711

Lindsey Graham Fundraiser at the ACEC Townhouse

- Informed Graham's people we want to wait until early 2023
- ACEC VP of Political Affairs Dave Bender will contact AAPA, AAGC, to join us to reduce the burden of the amount ACEC-SC would have to raise
- Money raised would go to our ACEC PAC goal as in-kind donations
- ACEC-NC rents a bus to take members to the event

SC Engineering Conference & Trade Show

- 327 Attendees
- 12 Exhibitors
- 10 Sponsors

Golf Tournament

- 120 players
- Covered all expenses and Scholarship

Fall Golf Tournament/Oyster Roast

- Looking to host a combined event in the fall
 - Matt Gehman & Melvin Williams are helping coordinate
 - May consider hosting a Membership Breakfast the same day

Engineering Excellence Awards

- Call for Entries coming out in August
- ACEC-SC will be using ACEC National's online submittal form this year
- Going back to Art Museum for the Gala
- Emcee & Judge suggestions welcome

ACEC-SC/SC Transportation Resource Guide

- ACEC-SC contacted to be a part of the Resource Guide (NC version in Packet)
 - o We would solicit the publication to our membership
 - o ACEC-SC would get a full-page ad

Modernization of SC Code 16-11-680 (New John Scanlon Act) Altering, removal, or destruction of Land Surveying Monuments. landmarks

If any person shall knowingly, willfully, maliciously or fraudulently move, alter, destroy, or remove any certain land surveying monuments including property corner monuments and Geodetic control monuments landmark, such person so offending shall be guilty of a misdemeanor and, upon conviction,

shall be fined not less than exceeding one hundred dollars (\$100) and not exceeding six thousand dollars (\$6000) or imprisoned not exceeding thirty days.

As used in this Code section, the terms:

- (1) "Geodetic control monuments" means those land surveying monuments which are established by federal, state, local, and private agencies, the position of which monuments on the earth's surface has been fixed by high-order surveying and computation for use by the land surveyors. Such monuments may be in the form of metal disks set in concrete, rock, metal, or some other fixed permanent object, the horizontal and / or vertical position thereof having been published by the agency which established the monument and made available to the public as well as to land surveyors and engineers for public use.
- (2) "Property corner monuments" means those land surveying monuments which are established by a licensed Professional Land Surveyor to identify property corners or property lines, the location and description of which are made a part of any recorded or unrecorded plat or any instrument pertaining to real property filed in the Register of Deeds office or other public office of any county of this state. Said survey monuments may be any permanent or semi-permanent objects or any live or dead tree material, including, but not limited to, iron or steel pipes, rebars, spikes, nails, scribed marks in concrete, or metal rods; concrete markers, including highway right of way markers; whether natural or erected; trees, stumps, stakes, and marks, including those marks made on trees, concrete, or metal; and such other monuments as may be described in said plats and instruments of record.

Existing Code

SC Code 16-11-680 Altering and removing landmarks (South Carolina Code of Laws (2022 Edition)) § 16-11-680. Altering and removing landmarks If any person shall knowingly, wilfully, maliciously or fraudulently cut, fell, alter or remove any certain boundary tree or other allowed landmark, such person so offending shall be guilty of a misdemeanor and, upon conviction, shall be fined not exceeding one hundred dollars or imprisoned not exceeding thirty days. History: 1902 (23) 1094; Cr. C. '12 Section 197; Cr. C. '22 Section 59; 1932 Code Section 1166; 1942 Code Section 1166; 1952 Code Section 16-392; 1962 Code Section 16-392.

Other State's Codes for Reference

Georgia § 44-1-15. Removal or destruction of survey monuments prohibited; exceptions; penalties (a) As used in this Code section, the term:

(1) "Geodetic control monuments" means those survey monuments which are established by federal, state, local, and private agencies, the position of which monuments on the earth's surface has been fixed by high-order surveying and computation for use by surveyors and engineers in the extension of geodetic position to property corners, improvements to property, utility systems, streets and highways, and such other objects and things as may be located by surveying. Such monuments may be in the form of metal disks set in concrete, rock, metal, or some other fixed permanent object, the position thereof having been published by the agency which established the monument and made available to the public as well as to land surveyors and engineers for public use.

- (2) "Property corner monuments" means those survey monuments which are established to identify property corners, the location and description of which are made a part of any plat or any instrument pertaining to real property filed in the office of the clerk of the superior court of any county of this state. Said survey monuments may be any permanent or semipermanent objects or any live or dead plant material, including, but not limited to, iron or steel pipes, bars, or rods; concrete markers, including highway right of way markers; stone or rock, whether natural or erected; trees, stumps, stakes, and marks, including those marks made on trees, stones, rocks, concrete, or metal; and such other monuments as may be described in said plats and instruments of record.
- (b) It shall be unlawful for any person willfully and knowingly to remove, destroy, injure, or displace any geodetic control monument or property corner monument except under the authority of the agency which originally set the monument or, in the case of a property corner monument, under the authority of a registered land surveyor or duly elected or appointed county surveyor having the written permission of all landowners who are parties to said property corner monument. In the case of a geodetic control monument, the record of any authorized change shall be published; and, in the case of a property corner monument, the record of any authorized change shall be filed for record in the office of the clerk of the superior court of the county in which the monument is located.
- (c) Any person who violates this Code section shall be guilty of a misdemeanor and upon conviction thereof shall be fined not less than \$100.00 nor more than \$500.00 and may also be punished by imprisonment for not less than 30 days nor more than 60 days.

History

Ga. L. 1978, p. 1614, §§ 1-3; Ga. L. 1982, p. 3, § 44.

North Carolina § 14-147 - Removing, altering or defacing landmarks. Universal Citation: NC Gen Stat § 14-147 (2014) 14-147. Removing, altering or defacing landmarks.

If any person, firm or corporation shall knowingly remove, alter or deface any landmark in anywise whatsoever, or shall knowingly cause such removal, alteration or defacement to be done, such person, firm or corporation shall be guilty of a Class 2 misdemeanor. This section shall not apply to landmarks, such as creeks and other small streams, which the interest of agriculture may require to be altered or turned from their channels, nor to such persons, firms or corporations as own the fee simple in the lands on both sides of the lines designated by the landmarks removed, altered or defaced. Nor shall this section apply to those adjoining landowners who may by agreement remove, alter or deface landmarks in which they alone are interested. (1858-9, c. 17; Code, s. 1063; Rev., s. 3674; 1915, c. 248; C.S., s. 4319; 1993, c. 539, s. 86; 1994, Ex. Sess., c. 24, s. 14(c).)

SUMMARY: THE INFLATION REDUCTION ACT OF 2022

The *Inflation Reduction Act of 2022* will make a historic down payment on deficit reduction to fight inflation, invest in domestic energy production and manufacturing, and reduce carbon emissions by roughly 40 percent by 2030. The bill will also finally allow Medicare to negotiate for prescription drug prices and extend the expanded Affordable Care Act program for three years, through 2025.

The new proposal for the FY2022 Budget Reconciliation bill will invest approximately \$300 billion in Deficit Reduction and \$369 billion in Energy Security and Climate Change programs over the next ten years.

Additionally, the agreement calls for comprehensive Permitting reform legislation to be passed before the end of the fiscal year. Permitting reform is essential to unlocking domestic energy and transmission projects, which will lower costs for consumers and help us meet our long-term emissions goals.

TOPLINE ESTIMATES:

TOTAL REVENUE RAISED	\$739 billion
15% Corporate Minimum Tax	313 billion*
Prescription Drug Pricing Reform	288 billion**
IRS Tax Enforcement	124 billion**
Carried Interest Loophole	14 billion*
TOTAL INVESTMENTS	\$433 billion
Energy Security and Climate Change	369 billion***
Affordable Care Act Extension	64 billion**
TOTAL DEFICIT REDUCTION	\$300+ billion

^{* =} Joint Committee on Taxation estimate

The Inflation Reduction Act:

- Enacts historic deficit reduction to fight inflation
- Lowers energy costs, increases cleaner production, and reduces carbon emissions by roughly 40 percent by 2030
- Allows Medicare to negotiate drug prices and caps out-of-pocket costs to \$2,000
- Lowers ACA health care premiums for millions of Americans
- Make biggest corporations and ultra-wealthy pay their fair share
- There are no new taxes on families making \$400,000 or less and no new taxes on small businesses we are closing tax loopholes and enforcing the tax code.

^{** =} Congressional Budget Office estimate

Summary of the Energy Security and Climate Change Investments in the Inflation Reduction Act of 2022

Both high energy costs, and the growing impacts of climate change, pose a significant burden to every American. The historic investments included in the *Inflation Reduction Act of 2022* will bring down consumer energy costs, increase American energy security, while substantially reducing greenhouse gas emissions.

The combined investments in the FY2022 Budget Reconciliation bill would put the U.S. on a path to roughly 40% emissions reduction by 2030, and would represent the single biggest climate investment in U.S. history, by far.

The Inflation Reduction Act:

- 1. **Lowers energy costs for Americans** through policies that will lower prices at the pump and on electricity bills, help consumers afford technologies that will lower emissions and energy prices, and reduce costs that would otherwise be passed on to them.
- 2. *Increases American energy security* through policies to support energy reliability and cleaner production coupled with historic investments in American clean energy manufacturing to lessen our reliance on China, ensuring that the transition to a clean economy creates millions of American manufacturing jobs, and is powered by American-made clean technologies.
- 3. Invests in *decarbonizing all sectors of the economy* through targeted federal support of innovative climate solutions.
- 4. *Focuses investments into disadvantaged communities* to ensure that communities that are too-often left behind will share in the benefits of the transition to a clean economy.
- 5. Supports *resilient rural communi*ties by investing in farmers and forestland owners to be part of growing climate solutions, and by ensuring rural and communities are able to better adapt to a rapidly changing climate.

1. Lower Consumer Energy Costs

This bill will provide a range of incentives to consumers to relieve the high costs of energy and decrease utility bills. This includes direct consumer incentives to buy energy efficient and electric appliances, clean vehicles, and rooftop-solar, and invest in home energy efficiency, with a significant portion of the funding going to lower-income households and disadvantaged communities.

- \$9 billion in **consumer home energy rebate programs**, focused on low-income consumers, to electrify home appliances and for energy efficient retrofits.
- 10 years of consumer tax credits to make homes energy efficient and run on clean energy, making heat pumps, rooftop solar, electric HVAC and water heaters more affordable.
- \$4,000 consumer tax credit for lower/middle income individuals to buy usedclean vehicles, and up to \$7,500 tax credit to buy new clean vehicles.
- \$1 billion grant program to make affordable housing more energy efficient.

2. American Energy Security and Domestic Manufacturing

This bill will support energy reliability and cleaner energy production coupled with historic investments in American clean energy manufacturing. It includes over \$60 billion to on-shore clean energy manufacturing in the U.S. across the full supply chain of clean energy and transportation technologies. These manufacturing incentives will help alleviate inflation and reduce the risk of future price shocks by bringing down the cost of clean energy and clean vehicles and relieving supply chain bottlenecks.

- Production tax credits to accelerate U.S. manufacturing of solar panels, wind turbines, batteries, and critical minerals processing, estimated to invest \$30 billion.
- \$10 billion investment tax credit to build clean technology manufacturing facilities, like facilities that make electric vehicles, wind turbines and solar panels
- \$500 million in the Defense Production Act for heat pumps and critical minerals processing
- \$2 billion in grants to retool existing auto manufacturing facilities to manufacture clean vehicles, ensuring that auto manufacturing jobs stay in the communities that depend on them.

- Up to \$20 billion in loans to build new clean vehicle manufacturing facilities across the country.
- \$2 billion for National Labs to accelerate breakthrough energy research.

3. Decarbonize the Economy

The investments in this bill will reduce emissions in every sector of the economy, substantially reducing emissions from electricity production, transportation, industrial manufacturing, buildings, and agriculture.

- Tax credits for clean sources of electricity and energy storage and roughly \$30 billion in targeted grant and loan programs for states and electric utilities to accelerate the transition to clean electricity.
- Tax credits and grants for clean fuels and clean commercial vehicles to reduce emissions from all parts of the transportation sector.
- Grants and tax credits to reduce emissions from industrial manufacturing processes, including almost \$6 billion for a new Advanced Industrial Facilities Deployment Program to reduce emissions from the largest industrial emitters like chemical, steel and cement plants.
- Over \$9 billion for Federal procurement of American-made clean technologies to create a stable market for clean products, including \$3 billion for the U.S. Postal Service to purchase zero-emission vehicles.
- \$27 billion **clean energy technology accelerator** to support deployment of technologies to reduce emissions, especially in disadvantaged communities.
- A Methane Emissions Reduction Program to reduce the leaks from the production and distribution of natural gas.

4. Invest in Communities and Environmental Justice

Building on regular engagement with EJ leaders from across the country, this package includes over \$60 billion in environmental justice priorities to drive investments into disadvantaged communities. Some of the highlights include:

- The Environmental and Climate Justice Block Grants, funded at \$3 billion, invest in community led projects in disadvantaged communities and community capacity building centers to address disproportionate environmental and public health harms related to pollution and climate change.
- The **Neighborhood Access and Equity Grants**, funded at \$3 billion, support neighborhood equity, safety, and affordable transportation access with

competitive grants to reconnect communities divided by existing infrastructure barriers, mitigate negative impacts of transportation facilities or construction projects on disadvantaged or underserved communities, and support equitable transportation planning and community engagement activities.

- Grants to Reduce Air Pollution at Ports, funded at \$3 billion, support the purchase and installation of zero-emission equipment and technology at ports.
- \$1 billion for clean heavy-duty vehicles, like school and transit buses and garbage trucks.
- Some of the previously mentioned programs that focus on disadvantaged and low-income communities are also important to environmental justice, like the technology accelerator and consumer home energy rebate programs. In addition, the many of the clean energy tax credits include either a bonus or set-aside structure to drive investments and economic development in disadvantaged communities.

5. Farmers, Forestland Owners and Resilient Rural Communities

This bill will make historic investments to ensure that rural communities are at the forefront of climate solutions. The investments affirm the central role of agricultural producers and forest landowners in our climate solutions by investing in climate-smart agriculture, forest restoration and land conservation. It also makes significant investments in clean energy development in rural communities.

- More than \$20 billion to support climate-smart agriculture practices.
- \$5 billion in grants to support healthy, fire resilient forests, forest conservation and urban tree planting.
- Tax credits and grants to support the domestic production of biofuels, and to build the infrastructure needed for sustainable aviation fuel and other biofuels.
- \$2.6 billion in **grants to conserve and restore coastal habitats** and protect communities that depend on those habitats.



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ACEC/PAC

Name



Transportation Executives Committee

Secretary of Transportation Christy Hall South Carolina Department of Transportation 955 Park Street Columbia, SC 29201

Secretary Hall,

Thank you to you and your team for your dedication to the partnership between ACEC-SC and SCDOT. We think it would benefit the ACEC-SC/SCDOT Transportation Executives Committee if we laid out a blueprint of what we would like the committee to accomplish this year.

We have compiled a list of four topics through our earlier meetings with SCDOT Senior Staff, partnering committees and an ACEC-SC hosted CEO Roundtable with our membership. The following are the topics derived from those meetings that ACEC-SC believes can help set mutually benefitting business practices, and measurable outcomes, to enhance SCDOT's project delivery initiative. We propose to discuss these as a committee.

- Contracting time and procurement process:
 - Streamlining this process will benefit both SCDOT and ACEC-SC.
 - o Some areas for review and improvement
 - Scope and cost development time frames can be improved especially for less complex generic projects
 - Decrease the time between final scope and fee negotiations and contract execution.
 - The use of lumpsum contracts could help with the procurement process
 - May want to consider prequalify firms or a more condensed 330s process such as one yearly submittal per firm
 - o Implementation of a two-step process in which firms are shortlisted prior to the RFP stage based on a much smaller RFQ submittal.

2. Payment Processing

- ACEC-SC understands SCDOT is using Limited Notice to Proceed (LNTP)s —to
 expedite projects, but our firms cannot invoice LNTP amounts. This creates
 cash flow problems for our member firms, leading to subs resisting working
 under LNTPs. This is especially troublesome for small business firms that
 cannot afford to front the money. Since LNTPs are not to exceed we would like
 to discuss the ability to be paid to the amount authorized.
 - ACEC-SC would like to hear how we can assist SCDOT in processing invoices within a reasonable time frame to help alleviate stress on firms' cash flow, especially our smaller firm members
- 3. Cost Escalation and Consultant Pricing
 - What is a fair and reasonable CEI percentage of construction in a market that has seen a substantial increase in construction costs?
 - Consultant Design fees continue to climb as a percentage of program cost (especially bridges)
 - ACEC-SC would conduct a peer review among surrounding states to determine what is considered fair and reasonable in the current market

and present it to SCDOT. Right sizing scopes for smaller and less risky projects/programs may be a way to curb the escalation.

- 4. Designer Fair Contracting Act (S.422 during 124th SC General Assembly) ACEC-SC's Indemnity/Duty to Defend legislation
 - Often engineers, architects, and other design professionals are asked to sign contracts that require them to indemnify, hold harmless and defend an owner and unrelated third parties against claims for damages that are outside the scope of the engineer's work and control
 - Design firms have no problem indemnifying an owner for their negligence
 - SCDOT voiced concern about this bill in 2021 when it was introduced. ACEC-SC would like to know your concerns
 - ACEC-SC is not asking you to endorse the bill, but we would appreciate you not opposing it

Finally, ACEC-SC would like to ask for any topics SCDOT would like to discuss. We realize this committee is for the benefit of both the Department, the State, and the consulting community.

Sincerely,

Berry Still Chair

ACEC-SC Transportation Executives Committee

CC: Deputy Secretary Leland Colvin, Deputy Secretary Justin Powell, and Deputy Secretary Brent Rewis

ACEC-SC Transportation Executives Committee Follow Up Meeting on Roundtable held at SC Engineering Conference June 30, 2022

Chair Berry Still (Mead & Hunt) called the meeting to order at 3:04 PM. A summary of the roundtable was given.

Chair Still went over his internal conversation with Deputy Secretary Colvin on meetings. He told them ACEC-SC wants to meet as often as CarolinasAGC. Colvin said they meet two, maybe three times a year. They generally have three to four topics to address. The Transportation Executives Committee will meet the same amount of times.

The committee discussed topics that were discussed at the roundtable. Diversity was a topic, but Jones said that ACEC-SC is working with the DBE team at SCDOT, so this is being handled in another way. The TEC then discussed which topics to take to SCDOT.

- Contracting continues to be the most important topic
 - To much time waiting on "ink signatures."
 - o Lumpsum
 - o LNTP
 - Payment

Ed Parrish (Parrish & Partners) stated if we identify an issue, we must give examples.

- Examples by varying firm sizes
- 3-4 items/year

The main topics are:

- Cost Escalation
 - o ACEC-SC must be proactive, not reactive, on this issue
- Procurement Practices
 - Contract time
 - Payment
 - o Time
 - Process
 - Types of procurement
 - Lump Sum should be on the table

Still said, Jones has an issue with legislation that should be on the table. Jones said they spoke against S.422, the Designers Fair Contracting Act (Duty to defend/indemnity legislation), at a commission meeting after the bill was introduced but would never discuss what their issue with the bill was. Jones said he does not need their support, but we need them out of the way.

Another issue that has come to ACEC-SC is the 365-day rule. Jones explained a former DOT employee who was terminated challenged the rule and was told it would not apply to him.

- It was suggested that this should be handled on its own with a meeting with SCDOT management
 - ACEC-SC President Jeff Mulliken (CarolinaTEA), TEC Chair Berry Still (Mead & Hunt), and Executive Director Adam B. Jones would have this meeting

- Have a conversation
 - We will let them know about the rumors and ask them how they are addressing the issue

The group agreed to move forward with the following issue to move forward with:

- Cost Escalation
- Procurement Process
- Designer Fair Contracting Act
- Ask SCDOT for additional topics.

Jones will contact SCDOT for the follow-up meeting with TEC and the meeting about the 365-day rule.

Additional notes from David Kinard are below:

Topics for consideration/conversation:

1. Contracting time and procurement processes

Concern with how long it takes between proposal submittal (when consultant team makes the commitment of staff/org chart) and getting under full NTP/contract (when the staff begins charging to the project). Specific topics where streamlining could

happen: development and negotiation of scope, cost/manhour negotiations, timeframes for contract execution and Full NTP after negotiations are complete.

2. Payment Processing

LNTP – currently being used to expedite starting but engineering teams remain unable to invoice LNTP amounts sometimes for multiple months. This is creating issues for firms unable to cash flow expenses for extended periods. Subs are now resisting starting work under LNTPs due to extensive unbilled work.

Processing time between consultant submittal and final payment continues to lag – often well before invoices go to SCDOT's accounting office for processing.

3. Cost Escalation and Consultant Pricing

Previously mentioned as an SCDOT concern specifically tied to:

CEI percentage of construction continues to grow

Consultant Design fees continuing to climb as percentage of program cost

(especially bridges)

Considerations

Right-sizing of scopes for smaller or less risky projects/programs

4. Request for additional topics from SCDOT:

Respectfully Submitted by:

Adam B. Jones
Executive Director
ACEC-SC



ACEC-SC TRANSPORTATION COMMITTEE

Meeting Agenda
Thursday, August 4, 2022
Palmetto Club
1231 Sumter Street Columbia, SC 29201

1. Call to Order Jeff Mulliken, PhD, PE Welcome/Mission Jeff Mulliken, PhD, PE (without objection) Approval of Minutes ΑII Partnering Committee Members Review of Partnering Committee Meeting on May 12, 2022 Partnering Committee Meeting Agenda Items ΑII 5. **Transportation Executives Committee** Adam B. Jones 6. 7. Standing Committee Reports Committee Co-Chair(s) Mid-Level Designers Group Right of Way Construction Engineering & Utilities Inspections (CE&I) Bridge Design Joint Design Build Survey/SUE Environmental Geotechnical Traffic **Professional Services** Road Design Bentley Open Roads Hydraulic Design ACEC-SC Ex. Dir. Report -Adam B. Jones **Emily Swearingen** 9. ACEC-SC/SCDOT Annual Meeting Melvin C. Williams 10. ACEC National Transportation Update 11. Future Meetings

Transportation Committee Meetings:

October 27, 2022 (Elections)

Partnering Committee Meetings: (Members Only)

August 25, 2022 November 10, 2022

12. Other Business

13. Adjourn

ACEC-SC /SCDOT Annual Meeting: December 14, 2022

ACEC Transportation Committee Meeting May 12, 2022

Michael Baker International, Columbia SC

Call to Order: The Meeting was Called to order at 2:03 PM.

Approval of Minutes: The Minutes will be sent after the meeting to be approved, via email.

Review of Partnering Committee Meeting: Partnering meeting minutes were in packet sent out, but Chair Mulliken gave a brief overview of the meeting. He specifically discussed:

- Discussed updates on SCDOT website for tentative list
- Progressive Design Build is being discussed
- Discussed the formation of the Transportation Executives Committee
- Looking to remove RFQ score from the RFP Phase
- Industry Meeting minutes are on the website
- Discussed debriefs and posting of scores it was an administrative nightmare to redact firm names (there was an E vote on this)
- Using LNTP's more often want subs to be clear on payment terms
- 10 year plan approvals by the commission

Partnering Committee Meeting Agenda Items: Chair Mulliken asked the group if there are other items that need to be addressed at the upcoming Partnering Committee Meeting. A member suggested asking about the design community being paid more due to inflation since Contractors are having fees adjusted. Jones clarified that only material costs increased, and they are not paying more for labor. SCDOT is intending this additional money is only for materials.

LNTP's and negotiations continue to be a challenge. It was suggested that the SCDOT release payment on LNTP if the assumption for the time it takes to get under contract.

Transportation Executives Committee Update: Executive Director Adam B. Jones reported the TEC committee have met once with SCDOT and twice internally. Berry Still (Mead & Hunt) has been elected Chair of the TEC.

ACEC Board has received the charter for the TEC. The TEC Minutes will be shared with Transportation Committee. ACEC-SC wants to be transparent and share as much information as possible. With TEC formation, the Deputy Secretaries are not expected to attend the Partnering Committee meeting in the future.

Standing Committee Reports:

Professional Services

- Minutes for the professional services subcommittee are in the packet.
- NO grant writing on-call will go through other on-calls.
- Debriefs online
- Standard invoice procedure underway
- Continuing to work with Clemson on standardizing scopes

- Discussed what other states are doing, they are considering how GA does letter of interest
- Discussed bundling advertisements, but FHWA won't allow it.
- Lots of discussion on Fixed Fee with average overhead and a spreadsheet that SCDOT has for invoicing.

Mid-Level Designer:

• Next meeting is scheduled for June on Public Involvement

CEI Update:

No update but it is in the packet

Alternative Delivery:

- Provided general update of what was in the minutes
- Changing the name to Alternative Delivery
- More detail on each project in the minutes
- Review the action items in the minutes.
- New RFP template coming in the next years.
- Looking at DBE commitment for professional services
- Letter of Interest abbreviated submittal is being considered

Environmental:

Did not meet this time.

Traffic:

- Provided general update of what was in the minutes
- Met May 5
- Discussed new
- SCDOT is going to Synchro 11
- New Specifications at FHWA
- SCDOT does not have base parameters on Transmodeler, they generally think NCDOT standards are okay.
- Standard invoice procedure underway
- SCDOT is taking a wait and see standpoint on connected vehicles, they know they have limited resources however if funding sources become available, they may consider in future

Roadway:

- Provided general update of what was in the minutes
- SCDOT is looking to remove super elevation tables from the Road Design Manual
- SCDOT is also working on design exception document/manual.
- SCDOT has not met with SCDOT on 3r criteria for rehab on interstates

• I-26 south of Columbia independent review – roadway, traffic, etc. not sure if it will be through an existing on-call or its own solicitation

Hydro:

- Provided general update of what was in the minutes
- Construction general permit is being updated.
- Safety projects will not be requiring permits if less than 5 acres
- Hydraulic Design Support has released a BMP template
- SCDOT is looking to incorporate resiliency and sea level rise

Right of Way:

No Update

Utilities:

- Provided general update of what was in the minutes
- Discussed departures in the Utility Office
- Openroads workspace for SUE and Utilities
- Utility Scheduling to be used PM's to help give the utilities enough time for the deliverables
- Discuss how the utility on-call can be better used
- Discussed that SCDOT generally seems favorable to the utility bill

Bridge:

- Provided general update of what was in the minutes
- Met April 5th
- Discussed design and seismic memos
- Discussed if Load Rating's should be put in RFC plans
- Discussed updates to Section 14.8.4. Discussed how to mitigate excessive Geotech costs
- Looking at PCI one day course in the fall, there may also be a PCI spreadsheet in the future

Survey:

No update

Geotech

- Provided general update of what was in the minutes
- GDM 2022 is out and ready to be used.
- If you are past preliminary plans stay in current version others use new version
- Foreseeable future ignore bridge and use piles, in the future you will use bridge in the analysis
- Use checklist and is being updated to match new GDM

Executive Director Report:

Legislative Report

- Today is the last day of legislative session per "Sine Die Resolution"
 - Anything not listed in Sine Die Resolution is dead for the year..
 - Coming back on June 15, 2022 to work on budget
- IIJA Funding
 - ACEC-SC has advocated for \$200 Million annually in reoccurring funds to SCDOT.
 - Senate Finance Only allocated \$100 Million to SCDOT
 - House Ways & Means gave \$120 Million in recurring funds to match IIJA
 - W&M also allocated
 - \$176.5 Million Rural Interstate Funding
 - \$5 Million for Surface Transportation
 - \$250 Million CTC Acceleration
 - ACEC-SC & SCSPE sent a letter to Senate Finance & House W&M supporting this funding
- PPP
- We will be working with ACEC National to move the PPP Legislation forward during Congressional meetings.
 - ACEC National has asked MOs to ask their delegation to sign on to pieces of legislation fixing the PPP
- ARPA Funding
 - Passed On Its Way to Governor
 - What we're looking at:
 - SCDOT \$453,499,758
 - ✓ \$300,000,000 for I-26 mile marker 125 136 widening
 - ✓ I-26 mile marker 187 194 widening
 - ✓ Anything left to CCR
 - RIA \$900,000,000
 - OFFICE OF REGULATORY STAFF: \$400,000,000
 - DHEC \$104,400,0000
 - DEPARTMENT OF ADMIN: \$8,000,000
- Engineers & Surveyors Regulations
 - Has passed out of both House & Senate Committees
 - Both were placed on the calendar
 - ✓ Hope to pass this year
- S.2 (Breaking up of DHEC)
 - House amended bill.
 - Department of Admin will create a plan for a successful transition in separation.
 - ✓ Create Department of Health
 - ✓ Create a Department of Environment
 - Put all water under the same department
 - Recommendation to General assembly by 1/15/2024
 - Department of Mental Health pulled out currently.
 - Bill died last night, by putting it on contested calendar
- SC Appropriations Bill (H. 5150 Budget)
 - Dependent on Senate/House SC Income Tax rebate
 - Lots of infighting in the Senate
 - √ I-73 funding

- House & Senate playing inside baseball
- Not sure when the budget will pass
 - Fear that it could end up in a continuing resolution
 - SCDOT has indicated they will be ok until the end of the calendar year, but after that, they will have to get creative
- House amended yesterday, back to house version.
 - \$120 Million Recurring
 - \$176.5 Million Rural Interstate Funding
 - \$5 Million for Surface Transportation
 - \$250 Million CTC Acceleration
- Going to Conference Committee
- S.984 (Local Governments ability to assess taxes and fees)
 - These fees can be used for roads
 - Passed late yesterday back to the senate amended
 - Going to Conference Committee
- SCDOT Meets with Senate Legislative Oversight Committee
 - o Committee met with SCDOT April 5, 2022
 - Review of SCDOT
 - Secretary Hall gave overview of SCDOT since before she started as Secretary
 - Spoke about how they were able to make it through COVID-19
 - Main focuses:
 - 1. Implementation of Federal Funds (without federal overreach)
 - 2. Ramp up Programs
 - 3. Work zone Safety
 - 4. Workforce Development (Recruitment & Retention)
 - o Senator Campsen said this committee is the best opportunity for SCDOT to make recommendation to legislature for their needs.
- Most of the tracked legislation is dead for the year as of 5:00 Thursday, May 12, 2022

ACEC-SC Golf Tournament

- The first one rained out in over 30 years
 - o Rescheduled for July 11, 2022

SC Engineering Conference

- June 9-11, 2022
 - o North Charleston Embassy Suites & Conference Center
 - o Annual Meeting 6/9 at 10:00 AM
 - o Future Leaders Recognition 6/10/2022
 - PAC Pinewood Derby
- Need Speakers
- Registration is Open
- Sponsorship & Trade Show registration Open
- Hotel room cut off date May 25

General Updates:

Planning is starting for the ACEC/SCDOT annual meeting.

- Add an update to the Bentley Open Road implementation to the next transportation committee meeting
- ACEC Membership Meeting August 4 at the Palmetto Club and will do the Transportation Committee Meeting immediately following.
- Questions about SCDOT's 365 rule where asked
- Norfolk Southern is increasing vertical clearance to by ½ ft over there tracks and it is worth asking SCDOT what is their stance on this.

Respectfully Submitted by: Emily Swearingen (Vice Chair) AECOM



ACEC-SC/SCDOT Partnering Committee Meeting May 26, 2022, at 10:00 AM SCDOT HQ

<u>Call to Order</u>: The meeting was called to order at 10:02 AM. The following were present: John Boylston, Roxanne Anchetta, Greg Davis, Jennifer Necker, Nick Pizzuti, Mike Barbee, Leah Quattlebaum, Darrin Player, Deputy Secretary Leland Colvin, Deputy Secretary Justin Powell, Deputy Secretary Brent Rewis, Secretary Christy Hall, Adam B. Jones, Emily Swearingen, Aaron Goldberg, Mitchell Metts, Raven Gambrell, Gina B. Norris, Stephen Ross, David Beaty, Daniel Atkinson, and Sara Lelli.

Opening Remarks:

- SCDOT Secretary of Transportation Christy Hall made a few opening remarks:
 - She thanked everyone for being successful in a collective manner and noted we are in a great place.
 - The legislature is looking like they might give SCDOT additional state funding for roads. They
 are discussing the current match and debating how much to give.
 - All the progress is proof of performance from the last few years.

Approval of Previous Minutes:

A motion was made to approve March 3, 2022, minutes by Emily Swearingen, seconded by Gina Bennett-Norris, and passed unanimously.

Project Pipeline - John Boylston:

- SCDOT is looking at how we're going to attack I-26. Q3 is the next segment for I-26. They are looking for NEPA documents to phase this into two 10-mile segments.
- This time next year, we're looking at I-95 (same NEPA deal as mentioned above).
- o There are no on-call changes. The local government will be posting project-specific projects.
 - Specifically, there are project-specific bridges that we be published soon.

IIJA Update – Justin Powell:

- IIJA implementation is on-going.
- Most of the formula dollars have been handed down to SCDOT.
- There will be an increase from \$7 million to about \$100 billion over the term.
- There's money coming down for resiliency.
- We are looking at carbon reduction.
- Rob Bedenbaugh is the EV man.
- Memo from FHWA:
 - There was a tacit acknowledgment that SCDOT will be in control of the dollars. SCDOT will be monitoring their memorandums and will ensure no Federal overreach into the state dollars.
 - o There are waves of grant applications that have been in multitudes.
 - We are putting a heavy emphasis on bridges and interstates.

Supply Chain Issues/Cost Escalation - Leland Colvin:

- Rob Bedenbaugh has been working studiously on cost escalation.
- Paint thermoplastic, guardrail and fencing, cement, and traffic signals and overhead signs will be issued paybacks going back to July 1 of last year.

- There are three or four more categories that are being debated currently as to whether there will be paybacks.
- For the next wave, SCDOT is looking at local projects and examining the costs.
 - Local governments can make their own decisions.
 - Local governments should strongly consider paybacks estimations.
 - We are not looking to index items.
 - We are looking at putting into a force majeure clause as a mechanism to look back at previous contracts in the future.
 - Our plan is to not look at indexes moving forward.

Regional Mobility Program Update - Brent Rewis:

- \$100 million has been designated to NPOs & COGs.
- It has been rebranded to Regional Mobility Program.
- We have pilot projects on-going to be more data-driven moving forward.
- We are going to be focusing on corridors and then develop programs within the corridor to address issues with NPOs & COGs.

Grant Policy Update - Roxanne Anchetta:

- Roxanne is new as of December 17, 2021.
 - She handles IIJA discretionary grants.
 - She is working with local governments to help them pursue their own grants.
- SCDOT's grant strategy & coordination with local governments:
 - We are focusing on interstate and bridges grants.
 - MPGD grant submitted multimodal and infrastructure grant.
 - We are very interested in helping locals apply for grants in our system.
 - We would like to hear from local governments before grants are due.
 - They should independently seek and apply for the grants they want.
 - SCDOT is here to assist.
 - Local governments need to enter into grant agreements, self-manage projects, and bring projects to completion.
 - We are going to have a list of up to 10 firms to help local governments with grants.
 - This information will be coming out today or tomorrow.

Questions:

- Will there be a requirement to go through the LPA certification process to manage or administer the money from the grant?
 - No, the local governments will be working directly with the federal government and the money.
 - FHWA knows the local governments will be the direct recipients of the grant money.
 - We are looking to the industry to assist local governments with the federal money.
- Is SCDOT outreaching to the local governments to inform them of this information?
 - Yes, there will be an article and have been lots of meeting. We have been providing all the contact information for the local governments.
- Christy Hall commented:
 - My biggest fear is they want to implement these grants by big trucking roads.
 - We would like to catch these before the grant money is given, but SCDOT has to catch the projects before implementation.

- We also want to help catch mis-calculated budgets so that the local governments can be successful.
- The on-call list is "providing a tool in a toolbox" to help the local governments make the most-informed decisions they can.
- Leland Colvin noted:
 - This is a huge concern for SCDOT.
 - o Have these local governments taken cost escalation into account as well?
 - We want to make sure these local governments are considering all aspects and details, especially with cost estimations.
 - The state SCDOT will not be able to help with overruns when the local governments underestimate the costs of their projects.
- On-calls will be the same method, but SCDOT will not be managing the list or the on-calls.
 - a. This is project management only.
 - b. "Substitute PM of helping the local governments know what boxes they have to check to make sure they are still compliant." Justin Powell
- Is there a budget limit for local governments?
 - a. Yes, \$25 million/year for 4 years for a total of \$100 million.
- This is QBS-based. Using the on-call helps with the reimbursement of those services because it's QBS-based.

ACEC-SC Executive Director Remarks – Adam B. Jones:

Legislative Report

- IIJA Funding:
 - ACEC-SC and SCSPE sent a letter to the Senate Finance & House Ways & Means supporting this funding.
 - ACEC National and the 52 ACEC Member Organizations across the US hosted its Consulting Congress Day Tuesday, May 24, 2022, meeting with all the Senators.
 - IIJA Implementation was discussed.
 - ✓ ACEC-SC Advocated for States rights for the IIJA dollars. ACEC-SC Discussed the December 16, 2021, Memorandum and explained the position SCDOT is in to roll projects out.
 - ✓ We spoke about the Workforce and Inflation.
 - ACEC and ACEC-SC Supports the FAR-based regulations that already govern engineering contracts and ensure that salaries and other expenses reflect current economic conditions.
 - We spoke about broadening the use of fixed-fee contracts and lump sum contracts.
 - ACEC-SC believes this helps with flexibility and addresses workforce needs to control costs.
 - ✓ ACEC advocated keeping One Federal Decision provisions.
 - ✓ Buy America Procedures:
 - ACEC supports efforts to strengthen domestic manufacturing but encourages flexibility to accommodate situations where certain materials or technologies are not available in the U.S.
 - ✓ ACEC-SC made it clear we oppose any suspension of the federal gas tax.
- PPP:
 - o ACEC-SC is still looking for a fix to the PPP/FAR Credits Clause issue.

- S.3711 (Senator Mike Braun R IN & Tammy Duckworth D-IL) was introduced.
- We also put it in S.4008, a COVID bill.
- Growing the Engineering Workforce:
 - Analysis shows that the US will need 82,000 engineers and other professionals soon.
 - ACEC and the ACEC Member organizations are advocating for the passage of H4521 & S1260 (COMPETES Act & USICA), which invests in STEM Education.
 - ACEC and the ACEC Member organizations are advocating for an increase in the number of H1B Visas & Recapturing unused employment-based green cards.
- Engineers & Surveyors Regulations:
 - o It has passed out of both House and Senate Committees.

ACEC-SC Golf Tournament:

- This was the first one rained out in over 30 years.
 - We have it rescheduled for July 11, 2022.

SC Engineering Conference:

- It's June 9-11, 2022.
- It's at the North Charleston Embassy Suites & Conference Center.
- We will be hosting a PAC Pinewood Derby.
- The hotel room cutoff date is May 25.

Bentley Open Roads Committee - Rob Bedenbaugh:

- The Open Ground, Open Bridge, and Open Road pilots will launch around September.
- The Open Bridge workspace configuration started about two weeks ago.
 - Hydrology and drainage will start soon.
- We are still on track for September.

Timeframe for Contracts - Emily Swearingen:

- It's still pretty timely to get a contract signed and executed.
 - o Is there anything that is being considered to help shorten the timeline?
- Justin Powell responded:
 - We've worked over the past few years on shrinking the timeline. The timeline to negotiate has passed.
 - For the timeline from contract negotiation to contract execution, we are looking to go digital to help with the timeline.
 - SCDOT is willing to look at the number of signatures required, but there are lots of moving parts that need to look at the contract.
- Gina Bennett-Norris noted that, with LNTP, OLH is looking at employees who have gone almost 8 months without payment.

Payments to Consultants - Emily Swearingen:

- Limited notices to proceeds:
 - o Is there a way to get an interim payment?
- We would like to see limited notices to proceed limited.

Lump Sum Contracting - Emily Swearingen:

- Fixed Fee contracts might be more helpful to move things along.
- Christy Hall responded:
 - There was an audit that frowned upon lump sum contracting.

• We are not opposed to opening the door to lump sum contracting, but we are going to have to do our due diligence to say why this is a good idea.

Standing Committee Reports:

- Alternative Delivery Committee Jay Mattox
 - o They met on March 16 and May 18.
 - o There were no personnel changes on industry or SCDOT side.
 - o All this information is available on the website.
 - Current on-call expires 2023.
 - There is a new on-call awaiting signature.
 - It should be advertised later this month or mid-June.
 - Bridge Packages:
 - First Bridge Package (BP) 14 will advertise late June.
 - BP 15 will advertise in September.
 - BPs 16, 17, 18, 19 will release once a quarter starting next year.
 - ✓ BPs 16 & 17 are major projects, about \$35 million.
 - Wando Port Interchange Improvements will be Q3 2023.
 - Quality Credits for Added Value & Innovation:
 - ✓ We are looking to give more detail as to how SCDOT scores this.
 - ✓ We are giving more detail as to where SCDOT is willing to pay more for Added Value & Innovation.
 - We are looking to extend Post Award design timeline for increased design quality.
 - 50/50 Cost & Quality:
 - ✓ Technical Score (delta up to 50%) and scoring for Added Value & Innovation (between 20-25%)
 - Design Performance Evaluation:
 - ✓ Proof of performance is essential.
 - ✓ This increases accountability.
 - ✓ It has been noted that meeting with groups two times a year helps with accountability and quality.
 - Letter of Interest Bridge Package:
 - ✓ We have not landed on a solution yet.
 - ✓ We have tried to streamline the process.
 - ✓ We are going to create a template.
 - Expectations for Key Individuals:
 - ✓ We have gone back to RFQ language to manage expectations.
 - SOQ:
- ✓ We are moving to post award.
- ✓ You will no longer have to submit FOIA.
- ✓ You will be able to see scoring on the website.
- Procurement:
 - ✓ We are planning on adding a confidential one-on-one meeting where ideas can be exchanged post-industry review before the final RFP goes out.
- The next meeting is July 20, 2022.
- A few selections upcoming are coming off the new on-call list.
- Mid-Level Designers Group Sara Lelli:
 - Our next meeting is being planned, and we are aiming for July.

Adjourn: The meeting was adjourned at 11:22 PM.



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ACEC-SC LAUNCHES INFRASTRUCTURE ADVANCEMENT INITIATIVE ACEC-SC guides lawmakers on critical state infrastructure projects, funding allocation

COLUMBIA, S.C. (June 27, 2022) —Through the launch of its <u>Infrastructure</u> Works (IW) initiative, the American Council of Engineering Companies of South Carolina (ACEC-SC) will serve as an advisor to lawmakers regarding the state's most pressing infrastructure projects, helping politicians secure state funding from the <u>Infrastructure Investment and Jobs Act</u> (IIJA) and the American Rescue Plan Act (ARPA).

The passing of the IIJA and ARPA makes possible a South Carolina infrastructure boom, an essential development given our state received a D+ infrastructure rating in 2021 by the American Society of Civil Engineers SC Section due to significant deterioration. Comprised of local and national engineering firms, ACEC-SC's board is uniquely equipped to provide guidance on the funding applications that would help best improve, upgrade and develop infrastructure across the state, from water to broadband to surface transportation.

ACEC-SC Board President, Dr. Jeff Mulliken, P.E., emphasized the positive impact IIJA and ARPA can have on all South Carolinians.

"If South Carolina wants to continue to place itself as a competitive place to live and do business, then prioritizing funding from both bills is key to supporting ongoing growth," Mulliken said. "We believe it is important to provide our leadership and insight to lawmakers as we have ongoing discussions on infrastructure in South Carolina and the role engineering will play in that."

IIJA funding could grow the South Carolina Department of Transportation

(SCDOT) annual budget from \$733 million to \$1 billion. ACEC-SC has helped

SCDOT advocate for \$200 million annually, even receiving assurances that at

least \$100 million would be secured, though Governor Henry McMaster has yet

to sign off on the state budget. ACEC-SC's Political Action Committee (PAC) already facilitated action at the State House last summer through its creation of the Water Coalition. Executive Director Adam B. Jones says the council is ready to move the needle on key issues through its Infrastructure Works initiative in order to build a better South

"We look forward to providing expert insight to lawmakers that will help prioritize the infrastructure investments that will most improve the quality of life for South Carolinians and provide the best opportunity for economic growth," Jones said.

About American Council of Engineering Companies of South Carolina American Council of Engineering Companies of South Carolina (ACEC-SC) is a professional engineering organization that

serves as the voice of all firms across the state. The organization's mission is to advocate, advance and protect the business interests of its members and the standards of the profession in South Carolina.

###



Carolina.

\$25 donation & 1 Ticket \$50 donation & 2 Tickets • \$75 donation & 3 Tickets \$100 donation & 5 Tickets (Yes, 5!) ACEC As you settle into your career, it's time to think about your future and the future

event of your choice.

Carolina (ACEC-SC) Member Firm employee, ACEC-SC wants you to know who we are. The mission of ACEC-SC is to advocate, advance, and protect the business

interests of the Engineering Firms and the standards of the Engineering

Profession in South Carolina. In a nutshell, ACEC-SC is here to advocate,

of your industry. As an American Council of Engineering Companies of South

educate, and communicate on behalf of the industry in which you are a part. Advocacy is a lot of what ACEC and ACEC-SC does. We represent you and your company at the Board of Registration for Engineers and Surveyors, at the South Carolina Statehouse, and in DC on Capitol Hill. ACEC-SC not only helps promulgate changes in the laws and regulations that

govern the Professional Engineering and Surveying License, but also we are

the ones lobbying for their passage.

We are the organization making sure your professional experience and opinion dictate the materials used, not a supplier trying to sell a product. In the past ten years, ACEC-SC has defeated materials preference legislation five times, ensuring the material specified by the professional engineer is used.

and this year we lobbied the House, Senate, and Executive Branch to make sure infrastructure was at the forefront in the 2022-2023 SC Budget and the allocations from the American Rescue Plan Act. President Theodore Roosevelt once said, "Every man owes a part of his time

and money to the business or industry in which he is engaged. No man has a

moral right to withhold his support from an organization that is striving to

ACEC-SC has been on the frontlines for the passage of the gas tax in 2017,

improve conditions within his sphere." It's time for you to give back to your industry. A Political Action Committee (PAC) is the currency of conversation. We are not buying votes, but we are opening doors. ACEC-SC is asking you to give back to your industry by donating to the ACEC-SC PAC. We are raising funds to assist with our PAC, which is the primary tool for political engagement at the state level. Supported by engineering professionals

who work for ACEC-SC member firms, the sole purpose of ACEC-SC/PAC is

to elect candidates to the South Carolina House of Representatives, South

Carolina Senate, and the Executive Branch who support policies and

legislation favorable to the engineering industry.

The ACEC-SC/PAC is overseen by the ACEC-SC/PAC Trustees, who stay well informed on the South Carolina political arena and direct contributions appropriately.

In the past, ACEC-SC has targeted House and Senate Labor Commerce and

Industry Committee Members as this is where many of our bills are assigned. We are casting a larger net as we try to raise our legislative profile. As you may know, this year ACEC-SC hosted its first event with Governor McMaster and the Executive Branch. This meeting has already paid off with invites to attend other events. We are also working with different Committees. With funding being a big issue, we are extending our targeted committee to the House Ways and Means Committee and Senate Finance Committee this year. This adds up to \$40,000.00 more we would like to contribute this election cycle. We realize you are early in your career, but we are asking you to start giving

back to the industry that gives you so much. Please consider donating. For every \$25.00 you donate, you will be entered to win a custom ACEC-SC Yeti Drinkware and the registration fee to any ACEC-SC Meeting (ACEC-SC/SCDOT Annual Meeting, ACEC-SC/SCSPE Winter Meeting, ACEC-SC Planning Retreat, SC Engineering Conference & Trade Show). If you donate \$100.00, you will be entered five times for the giveaway. Click here and donate now.

ACEC-SC Membership Meeting 8/4/2022





which will be held directly after, starting at 2 PM.

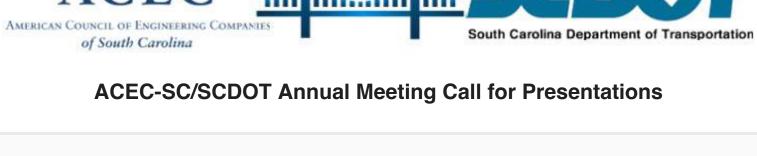


PM.

Matt Reiffer, JD, the Vice President of Infrastructure Programs at ACEC National, will be speaking on ACEC's advocacy efforts and infrastructure work.

Also, make sure to attend the ACEC-SC Transportation Committee Meeting,

To register for the ACEC-SC Membership Meeting, scan the QR Code or go the following link: https://www.surveymonkey.com/r/5BHZCZC.



ACEC-SC in conjunction with SCDOT is now accepting submissions for technical session proposals for the 2022 Annual Meeting to be held on December 14, 2022 in Columbia, SC. Speakers are invited to submitabstracts regarding current topics related to Transportation. We're looking for your best session ideas to help attendees advance their professional development.

The technical sessions are scheduled for Wednesday, December 14, 2022. They are divided into 50-

minute time-frames. Each presenter will have 35–40 minutes for his/her presentation and 10–15 minutes for questions/ answers and discussions. Presenters are encouraged to submit presentations pertaining to theirunique and relevant research, case studies, or projects as it relates to planning, design, operations, maintenance, permitting and other areas related to Transportation Projects. SELECTION PROCESS SCHEDULE

Call for Presentations Opens: July 15, 2022 Deadline for Submission: August 19, 2022 Acceptance Notifications: September 30, 2022

Deadline for Synopsis, Bios, and Headshot Photos: October 21, 2022 Deadline for Powerpoint of Presentations and Audio/Visual Requests: December 5, 2022

SUBMISSION INSTRUCTIONS

All speakers must submit an abstract of their 50-minute presentation. Each abstract must contain the followinginformation:

Description of presentation (up to 400 words, be concise)

Title of topic/subject matter (10 words or less)

 Biography of the presenter or each panelist (up to 250 words) Submit by Close of Business on August 19, 2022.

or you can reach her via phone at 803-331-9717.

All questions and submissions should be emailed to Emily Swearingen at Emily.swearingen@aecom.com







ACEC-SC · PO Box 11937 · Columbia, SC 29211-1937 · USA



As we put the primary elections behind us, it is time to look to the future. We lost seven incumbents and 14 other legislators to retirement this year. That is a lot of new faces and new names. ACEC-SC will launch its off-season lobbying effort next month, and it is time for you to get plugged in. You have reached the time in your career where you have settled in, you are seeing your hard work pay off, and you realize that the advancement of your industry helps you both professionally and personally.

Every year there are issues at the State House and in Washington, DC on Capitol Hill that impact your industry: from funding initiatives to attacks on Engineering and Surveying licensure and laws that dictate language in the contracts you sign. ACEC-SC is advocating on your behalf. The strength of our advocacy effort relies on two things: 1) our members personally reaching out to their representatives, and 2) Political Action Committee (PAC) contributions. Our voice is only as loud as our membership, and ACEC-SC's conversations go a long way when talking to lawmakers when our 4000+ members are reaching out. Also, the ACEC-SC PAC is donating to more campaigns this year than ever. As we expand our legislative influence, we are raising the profile of the engineering industry.

We need your help to continue this effort and there are two easy ways: First, join ACEC-SC Executive Director Adam B. Jones at the off-season lobbying meetings. Adam will schedule meetings with legislators in your home district to discuss issues we will face this year. Adam makes this and easy process by guiding the conversation and providing you with background information in advance. ACEC-SC will be fighting for several vital legislative initiatives that impact engineering businesses and the continuation of infrastructure funding.

The other way you can help is to give back to your industry. Please consider donating to the ACEC-SC PAC and the ACEC PAC. Every dollar helps the cause. ACEC-SC is asking you to consider donating \$100, \$250, or \$500 to either PAC. For every donation, you will be entered into a raffle. The lucky winner will have their registration fee paid for at the ACEC-SC Strategic Planning Retreat at the Beaufort Inn in March 2023. For \$100, you have one chance to win, \$250, two chances to win, and for \$500 four chances to win.

Please join us in our legislative efforts to better the industry that has given you so much. If you have any questions or want to discuss, please do not hesitate to reach out to me or to Adam Jones.

Thank you,

Dr. Jeff Mulliken, PhD, PE President ACEC-SC



American Council of Engineering Companies of South Carolina

Dear DBE Firms,

The American Council of Engineering Companies of South Carolina would like to invite SCDOT Certified Disadvantaged Business Enterprises and Small Business Enterprises to its Membership Meeting and Transportation Committee Meeting on August 4, 2022.

The Membership Meeting will begin at 11:30 AM, with time for networking with your peers. Lunch will be served at 12:00 PM. At 12:30, attendees will hear from special guest Matt Reiffer, JD, ACEC National's Vice President of Infrastructure Programs on ACEC's Infrastructure work and advocacy program.

You are encouraged to stick around after for the ACEC-SC Transportation Committee Meeting. At this meeting, you will hear updates from the subcommittee and discuss items for the ACEC-SC/SCDOT Partnering Committee meeting.

This is open to all SCDOT Certified DBE & SBE companies. You do not have to be a member to attend.

The meeting is at The Palmetto Club on Sumter Street from 11:30 AM to 1:30 PM, and the Transportation Committee Meeting will start promptly at 2:00 PM.

Click here to RSVP for the Membership Meeting.

We look forward to seeing you.

Sincerely,

Bryan Shiver (Insight Group)

ACEC-SC Membership Committee Chair

Fan T. Shi

Task Force – Diversity Equity and Inclusion (DE&I)

Charge

Investigate the present state of diversity, equity and inclusiveness in ACEC-SC and recommend ways to promote greater diversity in governance, committee membership, and member firms.

Establish DE&I mission, vision and values for ACEC-SC and seek feedback on these elements from member firms through:

- o Questionnaire
- o Round Table Discussion

Establish DE&I goals for ACEC-SC

Define strategies and tactics to help achieve DE&I goals

Define performance measures to evaluate progress toward reaching DE&I goals

Determine if ACEC-Committee needs to be established to further the advancement of DE&I within ACEC-SC and the ACEC-SC membership.



ACEC-SC DE&I Task Force Call for Volunteers

ACEC-SC has a new Diversity, Equity, and Inclusion Task Force, Chaired by ACEC-SC Board of Director Theresa Hodge, PE, CECS, Inc. This Task Force will play a vital role in ACEC-SC's DE&I journey.

The Task Force will investigate the present state of DE&I in ACEC-SC and recommend ways to promote greater diversity in governance, committee membership, and member firms.

The Task Force is looking for members to join Theresa Hodge (CECS), Kasey Jordan (Kimley-Horn), Theresa McClure (HDR), and Adam Parrish (Parrish & Partners).

To volunteer to be on the task force, please contact ACEC-SC Account

ACEC-SC Junior Board Task Force

Goals

Establish the criteria to create an ACEC-SC emerging leaders Board/Council/name TBD. The Task Force will recommend a charter, name, and bylaws to create said Board made up of young professionals to further engage the ACEC-SC Membership and develop future leaders for the organization. Their objectives will range governance to social activities.

Objectives

Establish name, Mission, Vision, and Goals. Create governing documents. The Board will engage younger members and members earlier in their careers through:

- o Communication
- Education
- Networking
- Initiatives

The Task Force will use information from ACEC-GA and ACEC-NC to start their research on establishing the Board and its objectives.

Schedule

The Task Force will be established in July 2022 and begin work in August.

The Task Force will report to the ACEC-SC Board of Directors at its November 3, 2022, Board Meeting.

The Task Force will have a Slate of Officers established in January for a Swearing-in ceremony.

After swearing-in, the task force will be dissolved, and the Board will take its place.