

to the 2020 Excellence in Concrete Construction Awards, a celebration of innovation and excellence in concrete construction.

MANY THANKS

Many thanks to the 2020 Excellence Awards Presenting Sponsor AOE (Advancing Organizational Excellence). Your contribution helped to create a successful and memorable awards event.

SPECIAL THANKS TO OUR INTERNATIONAL PROJECT AWARDS COMMITTEE:

Anne M. Ellis, Chair Alain Belanger Heather Caya Joe Hug Rita A. Madison Sourabh Manjrekar Quinn McGuire Fred Meyer Dawn L Miller William "Rusty" Owings III Larry Rowland Michael J. Schneider

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SIX YEARS OF EXCELLENCE

ver the last 6 years, the Excellence in Concrete Construction Awards have developed into the Institute's premier international project awards program. Project submissions have grown substantially, the judging panel has expanded, and local opportunities are gaining momentum each year.

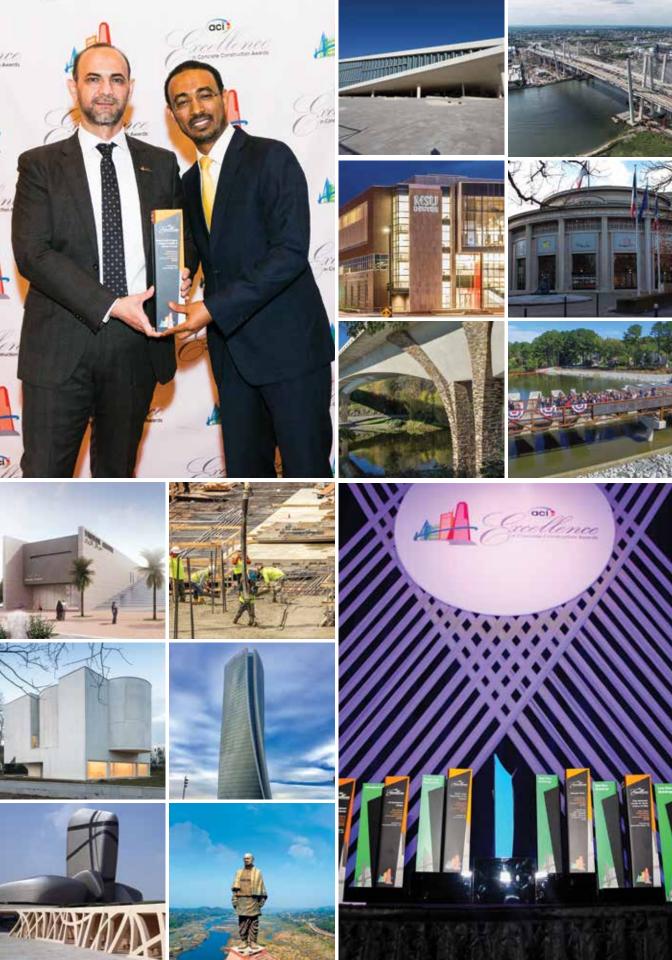
The competitiveness of the program has expanded beyond the capacity of our previous panel, which was comprised of four to five judges, to a panel of 25 expert professionals. This year's panel consisted of 25 experts that served as category judges and three experts that served as our overall winner judges. Our 2020 panel of esteemed industry professionals evaluated projects and selected winners based on architectural and engineering merit, creativity, innovative construction techniques or solutions, innovative use of materials, ingenuity, sustainability and resilience, and functionality.

These projects were submitted in the following categories:

- · Low-Rise Buildings
- · Mid-Rise Buildings
- · High-Rise Buildings
- · Decorative
- Infrastructure
- · Repair and Restoration

In addition to the increase in judges, the program has also gained popularity with the development of local awards programs that have adopted ACI's name and branding.

Front/back cover photo, background: King Abdulaziz Center for World Culture (ITHRA) – Dhahran, Eastern Province, Saudi Arabia, 2019 Overall Winner of ACI Excellence in Concrete Construction Awards





2020 CATEGORY JUDGES



Pete Barlow Vice President Contech Services, Inc. Seattle, WA, United States

Repair & Restoration Category



Siddhartha Bhattacharya Bechtel India Pvt. Ltd. Haryana, India

Mid-Rise Buildings Category



Michael Buehner Principal Reaveley Engineers Salt Lake City, UT, United States

Low-Rise Buildings Category



Jose Izquierdo Encarnacion Principal PORTICUS CSP San Juan, Puerto Rico

Mid-Rise Buildings Category



Bill FeeTechnical Services Manager
Thomas Concrete
Lugoff, SC, United States

Decorative Category



Lisa Feldman Professor Department of Civil, Geological, and Environmental Engineering at the University of Saskatchewan Saskatoon, SK, Canada

Repair & Restoration Category



Rick Galloway
Executive Vice President
Martin Concrete Construction Inc.
Kennesaw, GA, United States

Mid-Rise Buildings Category



Sivakumar Kandasami Deputy General Manager Larsen & Toubro Tamil Nadu, India

High-Rise Buildings Category



Maggie Kwan Senior Vice President AECOM Tishman New York, NY, United States

High-Rise Buildings Category



Jin Ping Lu Managing Director Admaterials Technologies Pte Ltd. Singapore

Decorative Category

2020 CATEGORY JUDGES



Andres Matos Jr. Engineer Flood Testing Laboratories Chicago, IL, United States

High-Rise Buildings Category



Takafumi Noguchi Professor The University of Tokyo Tokyo, Japan

Low-Rise Buildings Category



Rodney Roberts Project Manager Manitoba Infrastructure Winnipeg, MB, Canada

Infrastructure Category



Colin RoyBridge Inspection Group Lead
AECOM
Edmonton, AB, Canada

Infrastructure Category



Alex Salcedo Lab Director Arias Geoprofessionals San Antonio, TX, United States

Low-Rise Buildings Category



Francois Toutlemonde Chief Scientist, Materials and Structures Department Université Gustave Eiffel (IFSTTAR) Seine-et-Marne, France

Decorative Category



Victor Villarreal Vice President of Sales U.S. Concrete Flower Mound, TX, United States

High-Rise Buildings Category



Anne Werner Associate Professor SIUE Edwardsville, IL, United States

Repair & Restoration Category



James Wilde
Department Chair
Texas State University
San Marcos, TX, United States

Infrastructure Category



Sook-Fun Wong Head, Centre for Urban Sustainability (CUS) Temasek Polytechnic, Singapore Singapore

Infrastructure Category

2020 OVERALL JUDGES



Glenn Bell

Glenn Bell recently retired from Simpson Gumpertz & Heger (SGH) after a 45-year career as a structural engineer involving creative design of new structures, investigation of structural distress and failure, and structural rehabilitation. Bell's design projects include Spaceship Earth, the geodesic sphere at Walt Disney World Epcot Center; the Aga Khan Hospital and Medical University, a large complex of reinforced concrete structures in Karachi, Pakistan; and the Bahai Temple of South America outside Santiago, Chile. Bell investigated the collapse of the suspended walkways at the Hyatt Regency Kansas City and served as a technical advisor for SGH's progressive collapse analysis for NIST for World Trade Center Towers 1 and 2 during 9/11. Bell has extensive experience with structural rehabilitation, including concrete repairs for building structures and their façades, bridges, and parking structures.

Since retiring from SGH in January 2020, Bell works as an independent consultant. He is 2020 President of the Structural Engineering Institute of ASCE (SEI), a Director of Confidential Reporting on Structural Safety – US, Galletly Dickson Visiting Scholar at the Department of Architecture and Civil Engineering at the University of Bath, and serves on the board of The Charles Pankow Foundation. Bell received the 2018 Presidents Award and the 2019 Dennis Tewksbury Award both from SEI. He was named one of ENR's 2019 Top Newsmakers and was Richard J. Carroll Memorial Lecturer in the department of Civil and Systems Engineering at the Johns Hopkins University.



Rob Reinders

Rob Reinders is a Licensed Architect and the Vice President of Design and Project Management at Marriott International's Global Design Strategies team. Reinders joined Marriott International in 1987 as a Project Designer, moving through several roles at Marriott headquarters in Washington, DC, until beginning his role in Europe in 2011. His customer-focused attitude and dedication to Marriott's unique service culture help him create loyal business relationships. He is known for his ability to find creative design solutions to difficult site and building challenges. He aggressively promotes growth and brand equity—always seeking a mutually beneficial and sensible balance between owner interests and brand standards. In his career with Marriott, he has overseen the successful completion of thousands of hotel projects.

Prior to Marriott, Reinders worked for more than 10 years with architectural firms specializing in full-service hotel design. He has taught a graduate-level course at Cornell University and recently received a Design Achievement Award from Iowa State University College of Design. Reinders received his BA in architecture from Iowa State University and his master's of architecture from Rice University.



Maria Kaszynska

Maria Kaszynska is a Professor and Dean of Faculty of Civil Engineering and Architecture, West Pomeranian University of Technology in Szczecin, Poland. She is a member of the Committee on Civil Engineering (KILiW) of the Polish Academy of Sciences (PAN), and a member of the KILiW Section of Concrete Structures. Kaszynska chairs for the Building Materials Section of the Civil Engineering Committee of the Polish Academy of Sciences and serves as ACI Liaison with that committee. She also chairs for the Scientific Committee of the Polish Society of Civil Engineers (PZITB).

Kaszynska is a member of both the ACI Advisory International Committee and of the Scientific Committee of Building Research Institute in Warsaw (ITB). Her area of expertise includes concrete technology, material properties,

high-performance concrete, self-consolidating concrete, early-age properties of concrete, hydration heat, and effect of admixtures and additives on properties of concrete. Kaszynska has organized biannual conferences on structural failures since 1994. These conferences have become major events with attendance of over 500 participants representing design and construction companies as well as research institutions and government agencies. She is Head of the Jury for Award of Competition "Builder 4 Young Engineers" and member of the Jury for Competition "Förderpreis Beton Central Europe".

MASTER OF CEREMONIES



George W. Seegebrecht - Master of Ceremonies

Geroge W. Seegebrecht has worked in the construction industry for over 33 years. The majority of his career has involved conducting troubleshooting of concrete and shotcrete problems. Seegebrecht is an active member and Fellow of ACI. He is Chair of Joint ACI-CRSI Committee C680, Adhesive Anchor Installer, and is a member of ACI Committees C610, Field Technician Certification; C630, Construction Inspector Certification; 506, Shotcreting; and 522, Pervious Concrete. He is also a member of the American Shotcrete Association (ASA), the International Concrete Repair Institute (ICRI), and ASTM International. Seegebrecht is a licensed professional engineer in 13 states. He is a regular speaker for educational seminars for the Portland Cement Association (PCA) and the University of Wisconsin – Madison. He has presented educational sessions

at organizations such as CRSI, CSDA, ICRI, and World of Concrete, as well as in-house programs for various clients. He is currently the Examiner of Record for the Illinois Chapter – ACI certification program.

LOW-RISE BUILDINGS

First Place

Kennedy Center Expansion Project, District of Columbia, United States

Nominated by: National Capital Chapter - ACI

Owner: US Government

Architectural Firm: Steven Holl Associates

Engineering Firm: Silman

General Contractor: The Whiting-Turner Contracting Company **Concrete Contractor:** The Lane Construction Corporation

Concrete Supplier: Vulcan Materials













LOW-RISE BUILDINGS

Second Place

Amélioration des infrastructures de l'Assemblée nationale du Québec, Québec, Canada

Nominated by: Québec and Eastern Ontario Chapter - ACI

Owner: Assemblée nationale du Québec

Architectural Firm: Provencher Roy Associés Architectes Inc.

Engineering Firm: WSP Canada Inc. General Contractor: Pomerleau Inc. **Concrete Contractor:** Coffrages Synergy Concrete Supplier: Les entreprises LT ltée











MID-RISE BUILDINGS

First Place

Science Complex - Campus MIL, Québec, Canada

Nominated by: Québec and Eastern Ontario Chapter - ACI

Owner: Université de Montréal

Architectural Firm: Menkès Shooner Dagenais LeTourneux Architectes | Lemay | NFOE Architectes

Engineering Firm: SDK et associés **General Contractor:** EBC Inc.

Concrete Contractor: Sorel Tracy Ciment

Concrete Supplier: Lafarge













MID-RISE BUILDINGS

Second Place

725 Ponce, Georgia, United States

Nominated by: Georgia Chapter – ACI Owner: New City Properties Architectural Firm: Cooper Carry Engineering Firm: Uzun+Case

General Contractor: Brassfield & Gorrie

Concrete Supplier: Thomas Concrete of Georgia















HIGH-RISE BUILDINGS

First Place

Hudson Commons/441 Ninth Avenue, New York, United States

Nominated by: Concrete Industry Board of New York City Chapter - ACI

Owner: Cove Property Group

Architectural Firm: Kohn Pedersen Fox Associates Engineering Firm: WSP Parsons Brinckerhoff General Contractor: Pavarini McGovern Concrete Contractor: Regulator Construction, Inc.

Concrete Supplier: NYCON Ready Mix









HIGH-RISE BUILDINGS

Second Place

W Hotel Tower, Washington, United States

Nominated by: Washington Chapter – ACI Owner: Kemper Development Company Architectural Firm: HKS Architects

Engineering Firm: Cary Kopczynski & Company

General Contractor: GLY Construction

Concrete Contractor: McClone Construction Company

Concrete Supplier: Cadman











DECORATIVE

First Place

King Abdullah Petroleum Studies and Research Center, Saudi Arabia

Nominated by: Saudi Arabia Chapter - ACI

Owner: Saudi Aramco

Architectural Firm: ZAHA-HADID

Engineering Firm: ARUP

General Contractor: Drake & Scull International (DSI) Concrete Contractor: Gulf Elite General Contracting Concrete Supplier: Saudi Ready Mix Concrete Company













DECORATIVE

Second Place

SSENSE Montréal, Québec, Canada

Nominated by: Québec and Eastern Ontario Chapter - ACI

Owner: SSENSE

Architectural Firm: DAVID CHIPPERFIELD ARCHITECTS / AEDIFICA

Engineering Firm: Latéral

General Contractor: Groupe Decarel **Concrete Contractor:** Coffrage Synergy

Concrete Supplier: Lafarge











INFRASTRUCTURE

First Place

Alaskan Way Viaduct Replacement Program, State Route 99 Tunnel, Washington, United States

Nominated by: Washington Chapter - ACI

Owner: Washington Department of Transportation (WSDOT)

Architectural Firm: HNTB Corporation

Engineering Firm: HNTB Corporation, lead engineer of record

General Contractor and Concrete Contractor: Seattle Tunnel Partners - JV of Dragados USA Inc. and

Tutor Perini Inc.

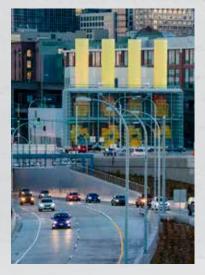
Concrete Supplier: CalPortland











INFRASTRUCTURE

Second Place

Samuel de Champlain Bridge, Québec, Canada

Nominated by: Québec and Eastern Ontario Chapter - ACI

Owner: The Port Authority NY & NJ

Architectural and Engineering Firm: Parsons Transportation Group

General Contractor: Kiewit-Weeks-Massman, a JV

Concrete Contractor: Berto Construction (Barrier Concrete Subcontractor)

Concrete Supplier: US Concrete NY and Atlantic

Other: Unistress (Precast Full Depth Panels), Northeast Prestressed Products (Precast Girders)

Other: Unistress (Precast Full-Depth Deck Panels), Northeast Prestressed Products, LLC (Precast Girders)











REPAIR AND RESTORATION

First Place

Conococheague Aqueduct Rehabilitation, Maryland, United States

Nominated by: Maryland Chapter – ACI

Owner: National Park Service

Engineering Firm: McMullan & Associates

General Contractor and Concrete Contractor: Corman Kokosing Construction Company

Concrete Supplier: Thomas, Bennett & Hunter, Inc.











REPAIR AND RESTORATION

Second Place

Berri-Sherbrooke Underpass Rehabilitation, Québec, Canada

Nominated by: Québec and Eastern Ontario Chapter – ACI Owner: City of Montréal Architectural Firm: GR7 Architecture

Engineering Firm: SNC-Lavalin

General Contractor: Eurovia Québec Grand Projets

Concrete Supplier: Béton provincial











AOE IS PROUD TO BE THE PRESENTING SPONSOR OF THE ACI EXCELLENCE IN CONCRETE CONSTRUCTION VIRTUAL AWARDS GALA.

These projects represent the ingenuity, innovation and marvel of constructing with concrete. AOE is excited to be part of this celebration.



Monday, Oct. 26, 2020 | ACI Virtual Concrete Convention | ACIExcellence.org

AOE has decades of experience serving associations and companies in technical industries. From full association management to consulting services ranging from marketing and event planning to HR and strategic planning, AOE has a team of 90-plus employees with hands-on, real-world experience. Work with the team that re-invests all profits back into the industries we serve!

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LOW-RISE BUILDINGS (UP TO 3 STORIES) CATEGORY

Apple Aventura, Florida, USA

Nominator: Central Florida Chapter – ACI

Owner: Apple

Architect Firm, Engineering Firm: Foster + Partners General Contractor: Brodson Construction Inc. Concrete Contractor: Precast Concrete: Gate Precast

Concrete Supplier: M.C. Velar Construction



Arauco Particleboard Plant, Michigan, United States

Nominator: Greater Michigan Chapter - ACI

Owner: Arauco North America

Engineering Firm, General Contractor: Amec-Foster-Wheeler (Wood Group)

Concrete Contractor: Barton Malow Company

Concrete Supplier: L.C. Materials



Campestre Mexican Bar and Grill, West Virginia, United States

Nominator: Virginia Chapter - ACI

Owner: Altos Group

Architectural Firm: Balzer & Associates



Georgetown Crossroads, Washington, United States

Nominator: Washington Chapter - ACI

Owner: Prologis

Architectural Firm: Nelson **Engineering Firm:** DCI Engineers

General Contractor, Concrete Contractor: Sierra Construction

Concrete Supplier: Stoneway Concrete



JHU APL Building 201, Maryland, United States

Nominator: Maryland Chapter - ACI

Owner: JHU

Architectural Firm: Cannon Design

General Contractor: Turner Construction Company Concrete Contractor: DGS Construction LLC

Concrete Supplier: Schuster Concrete Ready Mix LLC



K613 Pre-Kindergarten Center, New York, United States

Nominator: Concrete Industry Board of New York City Chapter – ACI

Owner: New York City School Construction Authority



King Abdullah Petroleum Studies and Research Center, Saudi Arabia

Nominator: Saudi Arabia Chapter - ACI Owner: SAUDI ARAMCO

Architectural Firm: ZAHA-HADID

Engineering Firm: ARUP

General Contractor: Drake & Scull International (DSI) **Concrete Contractor:** Gulf Elite General Contracting Concrete Supplier: Saudi Ready Mix Concrete Company



Pittsburg Middle School Addition, Kansas, United States

Nominator: Kansas Chapter – ACI

Owner: Pittsburg Community Schools USD 250 Architectural Firm: Corner Greer & Associates

Engineering Firm: Needham DBS

General Contractor: Crossland Construction

Concrete Contractor, Concrete Supplier: Crossland Prefab



Nominator: Lebanon Chapter – ACI **Owner:** The University of Balamand

Architectural Firm: Fouad Samara Architects (FSA)
Engineering Firm: PAG for engineering s.a.r.l.
General Contractor: RK Engineering & Contracting s.a.l



Nominator: Virginia Chapter – ACI Owner: Residential project

Architectural Firm, General Contractor: ICF Homes of Virginia, LLC

Engineering Firm: Integrity Engineering Concrete Contractor: Oliff Construction Concrete Supplier: Allied Concrete



UCLA Margo Leavin Graduate Art Studio, California, United States

Nominator: Southern California Chapter - ACI

Owner: University of California

Architectural Firm: Johnston Marklee

Engineering Firm: Simpson, Gumpertz & Heger General Contractor: JR Abbott Construction Concrete Contractor: Largo Concrete, Inc.

Concrete Supplier: Cemex USA



MID-RISE BUILDINGS (4 TO 15 STORIES) CATEGORY

Capitol Crossing, District of Columbia, United States

Nominator: National Capital Chapter - ACI

Owner: PGP Development

Architectural Firm: Skidmore, Owings & Merrill (220 Mass.)/Kevin Roche,

John Dinkeloo & Associates, LLC (200/250 Mass.)

Engineering Firm: Leslie E Robinson Associates (220 Mass.)/Tadjer-

Cohen-Edelson Associates, Inc. (200/250 Mass.)

General Contractor: Balfour Beatty Construction, DC, Inc.

Concrete Contractor: Miller and Long DC, Inc. **Concrete Supplier:** Aggregate Industries



Connie & Kevin Chou Hall at the University of California, Berkeley, California, United States

Nominator: Northern California and Western Nevada Chapter - ACI

Owner: University of California, Berkeley **Architectural Firm:** Perkins and Will

Engineering Firm: Tipping Structural Engineers General Contractor: Vance Brown Builders Concrete Contractor: Peck and Hiller Company

Concrete Supplier: Central Concrete



Krause Gateway Center, Iowa, United States

Nominator: Iowa Chapter – ACI Owner: Krause Holdings, Inc.

Architectural Firm: Renzo Piano Building Workshop

Engineering Firm: Silman

General Contractor, Concrete Contractor: Ryan Companies US, Inc.

Concrete Supplier: Central Supply



Nominator: Illinois Chapter – ACI Owner: Argonne National Laboratory

Architectural Firm, Engineering Firm: Flad Architects General Contractor: Clark Construction Group-Chicago, LLC

Concrete Contractor: Pepper Construction

Concrete Supplier: Ozinga



Nominator: Missouri Chapter – ACI Owner: Mount Sinai Medical Center

Architectural Firm, Engineering Firm: CannonDesign General Contractor, Concrete Contractor: Robins & Morton

Concrete Supplier: CEMEX



Nominator: San Diego International Chapter - ACI

Owner: Broomhill 1031, LLC

Architectural Firm, Engineering Firm, and General Contractor:

Jonathan Segal AIA

Concrete Contractor: IL Concrete

Concrete Supplier: Robertsons Ready Mix

Santa Monica Proper Hotel, California, United States

Nominator: Southern California Chapter – ACI

Owner: Santa Monica Proper JV, LLC

Architectural Firm: Howard Laks Associates Architects Engineering Firm: Saiful Bouquet Structural Engineers General Contractor: Benchmark Contractors, Inc. Concrete Contractor: Morley Construction Company

Concrete Supplier: Catalina Pacific Concrete

Towson University New Science Facility, Maryland, United States

Nominator: Maryland Chapter – ACI

Owner: Towson University

Architectural Firm: Cannon Design

Engineering Firm: Columbia Engineering, Inc.

General Contractor: The Whiting-Turner Contracting Company

Concrete Contractor: Miller, Long & Arnold Concrete Supplier: Vulcan Materials Company













Wipro IT SEZ Project, India

Nominator: India Chapter - ACI

Owner: Wipro

Architectural Firm: Venkataramanan Associates **Engineering Firm:** Tata Consulting Engineers Limited

General Contractor, Concrete Contractor and Concrete Supplier:

Larsen and Toubro Ltd, Construction



HIGH-RISE BUILDINGS (OVER 15 STORIES) CATEGORY

Ballpark Village, California, United States

Nominator: San Diego International Chapter - ACI

Owner: Greystar Development

Architectural Firm: Carrier Johnson + Culture

Engineering Firm: DCI Engineers

General Contractor: Turner Construction Company **Concrete Contractor:** Morley Construction Company

Concrete Supplier: Hanson Aggregates



Circa, California, United States

Nominator: Southern California Chapter - ACI



L'Avenue, Québec, Canada

Nominator: Québec and Eastern Ontario Chapter – ACI

Owner: Broccolini Construction Inc.

Architectural Firm: BLTA **Engineering Firm: NCK**

General Contractor: Broccolini Construction Inc.

Concrete Contractor: Coffrage LIP Concrete Supplier: Unibeton



Liberty Harbor East, Maryland, United States

Nominator: Maryland Chapter – ACI

Owner: Harbor East Management Group, LLC Architectural Firm: Hickok Cole Architects **Engineering Firm:** Morris & Ritchie Associates, Inc. **General Contractor:** Bozzuto Construction Company Concrete Contractor: Miller, Long & Arnold

Concrete Supplier: Vulcan Materials Company



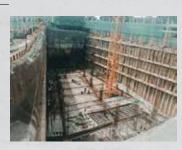
MDC Corporate Center (MDCCC), Philippines

Nominator: Philippines Chapter - ACI **Owner:** Makati Development Corporation **Architectural Firm:** Lor Calma and Partners

Engineering Firm: Sy Squared and Associates Incorporated General Contractor, Concrete Contractor: Makati Development

Corporation

Concrete Supplier: MDC ConQrete, Inc.



Renelle on the River, Illinois, United States

Nominator: Illinois Chapter - ACI

Owner: Belgravia Group

Architectural Firm: bKL Architecture

Engineering Firm: Uzun + Case Engineers LLC

General, Concrete Contractor: James McHugh Construction Co.

Concrete Supplier: VCNA Prairie LLC

SFO Air Traffic Control Tower & Integrated Facility, California, United States

Nominator: Northern California and Western Nevada Chapter - ACI

Owner: San Francisco International Airport Architectural Firm: Fentress Architects Engineering Firm: Walter P Moore

General Contractor: Hensel Phelps Construction Co.

Concrete Contractor: Nibbi Concrete Concrete Supplier: Central Concrete

STATUE OF BELIEF – Construction of 351 Feet High Lord Shiva Statue & Allied Works in 16 Acre Land at Nathdwara, Udaipur, Rajasthan, India

Nominator: India Chapter – ACI

Owner: Tatpadam Upavan (Miraj Group)
Architectural Firm: Place Kinesis Associates
Engineering Firm: Skelton Consultant Pvt. Ltd.

General Contractor, Concrete Contractor, and Concrete Supplier:

Shapoorji Pallonji and Company Private Limited

Valley Spring @ Yishun, Singapore

Nominator: Singapore Chapter – ACI

Owner: Housing & Development Board (HDB)

Architectural Firm, Engineering Firm: P&T Consultants Pte Ltd General Contractor: Teambuild Engineering & Construction Pte Ltd

Concrete Contractor: Poh Cheong Concrete Product Pte Ltd

Concrete Supplier: Samwoh Ready Mix Pte Ltd









DECORATIVE

5900 Wilshire East Side Improvements, California, United States

Nominator: Southern California Chapter – ACI

Owner: The Ratkovich Company Architectural Firm: EPT Design

Engineering Firm: Nabih Youssef Structural Engineers

General Contractor: Driver SPG

Concrete Contractor: Trademark Concrete Systems, Inc.

Concrete Supplier: National Ready Mix

Cedar City LDS Temple, Utah, United States

Nominator: Intermountain Chapter – ACI

Owner: The Church of Jesus Christ of Latter-Day Saints

Architectural Firm: Architectural Nexus Engineering Firm: Reaveley Engineers General Contractor: Zwick Construction

Concrete Contractor, Concrete Supplier: Forterra Structural Precast







Columbia Gateway, Maryland, United States

Nominator: Maryland Chapter - ACI

Owner: COPT

Architectural Firm: Gensler
General Contractor: Plana Coudon
Concrete Contractor: Hyde Concrete
Concrete Supplier: CTS Cements Rapidset

Magnus Caverns Resort, India

Nominator: India Chapter - ACI

Owner: T & T Infra

Architectural Firm: Ajit Salve & Associates General Contractor: Deep Ferro Tech Concrete Contractor: T & T Infra

McKeever's Market, Kansas, United States

Nominator: Kansas Chapter - ACI

Owner: McKeever's RJB

Architectural Firm: J. Price Architecture Engineering Firm: PMA Engineering General Contractor: Crane Construction Concrete Contractor: Stellar Concrete Concrete Supplier: Penny's Concrete Inc







INFRASTRUCTURE CATEGORY

2018 Neighborhood Street Reconstruction Program, Kansas, United States

Nominator: Kansas Chapter – ACI Owner: City of Overland Park Engineering Firm: Affinis Corp

General Contractor, Concrete Contractor: Miles Excavating

Concrete Supplier: Geiger Ready Mix



Acequia Trail Pedestrian & Bicycle Underpass, New Mexico, United States

Nominator: New Mexico Chapter - ACI

Owner: City of Santa Fe, Department of Public Works

Architectural Firm: Solange + Associates Landscape Architects

Engineering Firm: WSP

General Contractor: Vital Consulting Group **Concrete Contractor:** Coreslab Structures, Inc. **Concrete Supplier:** Vulcan Materials Company



ArDOT CA0605 – Vandenberg Blvd., Hwy. 5, Arkansas, United States

Nominator: Arkansas Chapter – ACI

Owner: Arkansas Department of Transportation

General Contractor, Concrete Contractor and Concrete Supplier:

Weaver-Bailey Contractors



Bellwood Quarry Pump Station and Hemphill Tunnel Station, Georgia, United States

Nominator: Georgia Chapter - ACI

Owner: City of Atlanta

Architectural Firm, Engineering Firm: JP2/PRAD Group Concrete Contractor: Precision Concrete Construction Concrete Supplier: Thomas Concrete of Georgia



Excavation, Civil, Structural, Architectural & Allied Work for Main Plant of Kakrapar Atomic Power Project 3 & 4, India

Nominator: India Chapter - ACI

Owner: Nuclear Power Corporation of India Limited

Architectural Firm, Engineering Firm: Nuclear Power Corporation

of India Limited

General Contractor, Concrete Contractor and Concrete Supplier:

Larsen & Toubro Construction



Multi-Span 300 m long UHPFRC Composite Road Bridge: Seberang Manong Village to Manong Town (Simpang Melembu Village), Kuala Kangsar, Perak Darul Ridzuan, Malaysia

Nominator: Malaysia Chapter - ACI

Owner: Malaysia Public Work Department (JKR)

Engineering Firm: Cawangan Jalan JKR Malaysia (Bahagian Rekabentuk

Jambatan)

General Contractor: Kumpulun Awambina Sdn. Bhd. Concrete Contractor: DURA TECHNOLOGY SDN. BHD. Concrete Supplier: Macro Dimension Concrete Sdn. Bhd.



NRL Viaduct (New Seashore Highway Viaduct, La Réunion Island, France), Paris, France

Nominator: Paris Chapter – ACI Owner: Région Réunion

Architectural Firm: Lavigne & Chéron

Engineering Firm: EGIS

General Contractor, Concrete Contractor: VINCI Construction

Grands Projects (representing the joint venture)

Concrete Supplier: Teralta (concrete components supplier: aggregate

and cement)



Project #6 – I-895 over Patapsco River Flats Superstructure Replacement, Maryland, United States

Nominator: Maryland Chapter – ACI Owner: Maryland Transportation Authority

Engineering Firm: RK&K

General Contractor, Concrete Contractor: McLean Contracting Company

Concrete Supplier: Vulcan Materials Company



Pulaski Skyway Bridge Deck Replacement: Prefabricated Concrete Panels with UHPC – a rapid, durable solution, New Jersey, United States

Nominator: New Jersey Chapter - ACI

Owner: New Jersey Department of Transportation

Architectural Firm: WSP USA

Concrete Contractor: Ductal - LafargeHolcim

Sarah Mildred Long Bridge, Maine, United States

Nominator: New England Chapter – ACI **Owner:** Maine Department of Transportation

Architectural Firm: Figg Bridge

Engineering Firm: Figg/Hardesty & Hanover Bridge

General Contractor, Concrete Contractor: Cianbro Construction

Concrete Supplier: Redimix Companies

US 119 County Line Crossover Road, Pennsylvania, United States

Nominator: Pittsburgh Area Chapter – ACI

Owner: PennDOT District 12

Engineering Firm: SAI Consulting Engineers

General Contractor, Concrete Contractor and Concrete Supplier:

Golden Triangle Construction





REPAIR AND RESTORATION CATEGORY

Alliance Theatre Transformation, Georgia, United States

Nominator: Georgia Chapter – ACI Owner: Woodruff Arts Center

Architectural Firm: Trahan Architects **Engineering Firm:** Uzun+Case

Liighteering I II III. OZuli Case

General Contractor: Hogan Construction Group

Concrete Contractor, Concrete Supplier: Greater Georgia Concrete



Brighton Block, Alberta, Canada

Nominator: Alberta Chapter – ACI **Owner:** Primavera Development Group

Architectural Firm: Hodgson Schilf Evans Architects **Engineering Firm:** Read Jones Christoffersen Ltd.

General Contractor, Concrete Contractor: PCL Construction

Management Inc.

Concrete Supplier: Inland Concrete



Four Season's Hotel Interior Concrete Strengthening, Louisina, United States

Nominator: Louisina Chapter - ACI

Owner: Structural Preservation Systems, LLC

Architectural Firm: Collaborating Architects/Cambridge Seven

Associates, Inc; Woodward Design+ Build, LLC; Trapolin-Peer Architects **Engineering Firm:** Structural Technologies, LLC

General Contractor: Woodward Design +Build, LLC
Concrete Contractor: Structural Preservation Systems, LLC

Concrete Supplier: Lafarge



LA Memorial Coliseum Renovations, California, United States

Nominator: Southern California Chapter - ACI

Owner: USC CCD/FMS

Architectural Firm: DLR Group

Engineering Firm: Nabih Youssef Structural Engineer General Contractor: Hathaway Dinwiddie/AECOM Concrete Contractor: The Conco Companies Concrete Supplier: National Ready Mix



Leavenworth County Fishing Lake Spillway, Kansas, United States

Nominator: Kansas Chapter – ACI Owner: Kansas Dept of Wildlife and Parks Engineering Firm: Alfred Benesch & Company

General Contractor, Concrete Contractor: Crossland Heavy Contractors

Concrete Supplier: Geiger Ready Mix



Museum of the Bible, District of Columbia, United States

Nominator: National Capital Chapter - ACI

Owner: Museum of the Bible

Architectural Firm: Smithgroup JJR

Engineering Firm: Tadjer Cohen Edelson Associates Inc.

General Contractor: Clark Construction

GroupConcrete Contractor: Clark Concrete Contractors, LLC

Concrete Supplier: Superior Concrete



Repairs, Rehabilitation/Strengthening & Application of Anticorrosive Protective Coating of RCC Cooling Towers (CT), India

Nominator: India Chapter – ACI

Owner: ADANI GROUP

Engineering Firm: ADANI In-house General Contractor: 3E-Services

Concrete Supplier: Krishna Conchem Products P Ltd.



2021 CALL FOR ENTRIES

Deadline: Monday, April 19, 2021 www.ACIExcellence.org





2021 Excellence in Concrete Awards Gala

Monday, October 18, 2021 – The Concrete Convention, Hilton Atlanta Downtown, Atlanta, GA, USA

Projects must be sponsored by an ACI Chapter or International Partner.

Visit ACI's website for more information.

www.ACIExcellence.org

