

# ACI Intermountain Chapter

2019 Excellence in Concrete Awards

**Please select project category \***

## PROJECT INFORMATION

**Project Name \***

### Address

Street Address

City

State

### Completion Date

Projects must have been completed between January 2016 and December 2018

**Submitted By: \***

Company

Contact Name

Phone Number

Email Address

**Type a question \***

OWNER CONSENT

By checking this box, submitter certifies they have communicated with the owner and received approval to submit this project for award nomination. All submission materials shall become the sole property of the ACI Intermountain Chapter. This shall include the right to publish photographs and information without compensation to the recipients.

**PROJECT TEAM MEMBERS**

Information submitted on this form will be used to create awards and contact award recipients. Please be precise and thorough.

**OWNER**

Name

Address

City

State

**Owner Contact**

Name

Email Address

Phone Number

## **ARCHITECT**

Name

Address

City

State

### **Architect Contact**

Name

Email Address

Phone Number

## **ENGINEER**

Name

Address

City

State

### **Engineer Contact**

Name

Email Address

Phone Number

## **CONTRACTOR**

Name

Address

City

State

### **Contractor Contact**

Name

Email Address

Phone Number

## **CONCRETE SUPPLIER**

Name

Address

City

State

### **Concrete Supplier Contact**

Name

Email Address

Phone Number

**CONCRETE SUBCONTRACTOR**

Name

Address

City

State

**Subcontractor Contact**

Name

Email Address

Phone Number

**TESTING AGENCY-Quality Control**

Name

Address

City

State

**Testing Agency Contact**

Name

Email Address

Phone Number

## **TESTING AGENCY-Quality Assurance**

Name

Address

City

State

## **Testing Agency Contact**

Name

Email Address

Phone Number

## **Additional Project Participant...i.e. subcontractors directly related to the concrete portion of this project**

Name

Address

City

State

## **Contact**

Name

Email Address

Phone Number

## **PROJECT DESCRIPTION**

**Please provide a 150-200 word description of the project being nominated. If selected to receive an award, this description will be used during the awards ceremony. \***

## **STRUCTURE QUESTIONNAIRE**

Please select questionnaire applicable to project (i.e. Structure or Pavement)

### **OVERVIEW**

**1. Give an overview of the project. What unique or unusual concrete features are incorporated in this project? List both structural and architectural concrete elements and/or products.**

### **DESIGN**

**2. What architectural design successes were realized? This could include specific finishes, shapes, project properties or functions that are benefited by the use of concrete.**

**3. What engineering design accomplishments were achieved? This could include special systems, spans, unique sections and other structural benefits.**

**4. Did the concrete include itself into LEED credits?**

## **INNOVATION**

**5. What material innovations were required in the specification and implementation in the field? This could include high performance concrete, special reinforcing, coatings, additives, etc.**

**6. What construction innovations were accomplished? This could include special forming, sequencing, scheduling, placement, finishing, curing, etc.**



## **QUALITY**

**7. What quality-consistency levels were achieved? This could include mix properties history, floor flatness, tolerances, etc.**

**8. What quality successes were achieved on this project?**

## **BENEFIT**

9. Owner testimonial of how concrete benefitted this project may be submitted.

## **PAVEMENT QUESTIONNAIRE**

Please select questionnaire applicable to project (i.e. Structure or Pavement)

## **PAVEMENT SMOOTHNESS**

**1. How was pavement smoothness specified and measured? List specification requirements, including incentives. Include profilograph measurements if available; otherwise, indicate straight edge measurements.**

**2. What were the key factors in achieving a smooth concrete pavement? This may include subbase quality, equipment, mix uniformity, personnel, incentives, etc.**

## **QUALITY**

**3. The following project information is suggested, but not required for nomination...What quality-consistency levels were achieved? Include history showing strengths, air content, thickness measurements, number of grinds per mile, etc.**

**4. Describe procedures used to ensure that quality standards were met on the project.**

**5. What quality successes were achieved on this project?**

## **COMPLEXITY**

**6. List project size, number of intersections, bridges, interchanges, manholes and other criteria that indicate complexity.**

**7. List the work zone traffic volume. How was traffic control provided? Include any special traffic control measures or work hour requirements.**

**8. If applicable, list the number of active businesses along the project. How were these businesses ensured proper access during construction? What special access problems were encountered? How were they resolved?**

## **INNOVATION**

**9. Describe any special accessories or modifications to paving equipment or procedures. Examples include dowel bar inserters, computer controls, unique schedules, etc. How did these modifications affect quality and productivity?**

**10. Describe innovations in design, specifications, contracting procedures, or construction. Were fast track concrete procedures used? If so, please describe.**

**11. Describe any community relations activity which took place during construction. Include any printed material which was distributed.**

## **PROJECT PICTURES**

Please submit 10 project pictures and a separate document with descriptions for each picture. No embedded descriptions please.