

QUALIFICATIONS FOR
City of Tucson

**ON-CALL ARCHITECT SERVICES
NO. 222865**

March 11, 2022

GLHN
ARCHITECTS & ENGINEERS, INC

March 11, 2022

Cynthia Thompson, NIGP-CPP, CPPB
City of Tucson Procurement
Cynthia.Thompson@tucsonaz.gov

Subject: Statement of Qualifications for On-Call Architect Services
No. 222865

Dear Ms. Thompson,

We are very interested in continuing work for the City of Tucson. GLHN excels under on-call contracts because we value long-term relationships with our clients and live by the principle that our success comes from helping others succeed. We maintain a presence so we can make sure our work is completed to your satisfaction, challenges are addressed thoroughly, and issues are resolved properly. In this way, we successfully service on-call contracts throughout Arizona and nationwide.

GLHN has developed nationally-recognized expertise in building renovations, facility condition assessments, physical and utility master planning, energy auditing, and LEED commissioning...tasks often assigned to us under on-call contracts. Our firm draws on five decades of project experience. In fact, our first project for the City was undertaken in 1972. We have four major disciplines all located under one roof, right here in Tucson, where we work in an integrated environment as a total design entity for your benefit. Our approach has advanced the vision of many institutions.

We appreciate the opportunity to continue working with the City of Tucson. I will be the Point-of-Contact for the City and can be reached at: (520) 881-4546 and my email is dmaher@glhn.com.

Sincerely,
GLHN Architects & Engineers, Inc.



Dan Maher, AIA
Director of Architecture



ON-CALL ARCHITECT SERVICES

Signed Offer

- 1. Experience & Qualifications of Team..... 1
- 2. Firm Experience & Team on Similar Projects 13
- 3. Qualifications of Firm 18
- 4. Other Considerations 24

Signed RFQ Amendments & Other Attachments

OFFER

TO THE CITY OF TUCSON:

The Undersigned hereby agrees to enter into negotiations with the City to provide the required service in compliance with all terms, scope of work, conditions, specifications, and amendments in the solicitation.

For clarification, contact:

GLHN Architects & Engineers, Inc.
Company Name

2939 E. Broadway Blvd.
Address

Tucson AZ 85716
City State Zip


Signature of Person Authorized to Sign

Dan Maher, AIA
Printed Name

Director of Architecture
Title

Name: Dan Maher, AIA

Phone: (520) 881-4546

Fax: (520) 795-1822

E-mail dmaher@glhn.com

1. EXPERIENCE & QUALIFICATIONS OF TEAM

1. EXPERIENCE & QUALIFICATIONS OF TEAM

KEY TEAM MEMBERS AND THEIR ROLES

As Principal in Charge, Dan, AIA, will provide overall guidance to the project team and be accountable for multi-discipline staff allocation and coverage. Gilbert Alabado, AIA will be the Project Manager; he will seal the architectural drawings, engage subconsultants as they are needed, and lead document review and quality control efforts. Erin Price, AIA will be the architectural lead; she will head up architectural design and document production efforts, collaborating with in-house engineering staff and with the subconsultants. Mr. Alabado has a 38-year career at GLHN from which to reference previous project experience and lessons learned. Sam Carl and Sacha Kessler will serve as the architectural designers. Other architectural leads may be assigned depending on the nature of the project and its requirements – we want to match the project type with the most appropriately-qualified architectural lead and engineering support. Project size and complexity will determine whether or not it is necessary to involve additional in-house resources for specifications writing, Building Information Modeling (BIM) and rendering, LEED document production, or specialized systems engineering.



CITY'S MAIN POINT OF CONTACT

Dan Maher, AIA (GLHN Principal and Director of Architecture) will serve as the primary point of contact for all contractual matters. Mr. Maher is based at the GLHN corporate office located at 2939 E. Broadway in Tucson and has over 15 years of professional experience. He has managed as-needed assignments for municipal, county, and higher educational clients.



GLHN 2018 Retreat

REGISTERED ARCHITECTS & LICENSED STAFF

As a multi-disciplined firm, GLHN offers licensed architects and well as mechanical, electrical and civil engineers. Principals of the firm are noted in **blue**.

ARCHITECTURE

Dan Maher, AIA (AZ 67777): Director of Architecture
Russ Combs, AIA (AZ 74208): Director of Design

Gilbert Alabado, AIA (AZ 57978)
Miguel Camacho, AIA (AZ 26540), LEED AP
Joyce Kelly, RA (AZ 70565), NCARB, CxA+BE, LEED BD+C, GGP, WELL AP
Erin Price, AIA (AZ 56287)

MECHANICAL ENGINEERING

R. Douglas Stingelin, PE (AZ 43047) LEED AP: Director of Mechanical Engineering

Bill Koller, PE (AZ 52324), CEM, CBCP: Dept. Manager, Mechanical Engineering
Joshua Riddle, PE (AZ 67650)
Stanley Yellowhair, PE (AZ 67325), LEED AP, BESA
Jon Ziegler, PE (AZ 52126), BESA, LEED AP, GGP

ELECTRICAL ENGINEERING / LIGHTING

Ted Moeller, PE (AZ 35192), LEED AP: Director of Electrical Engineering

Ye Zhang, PE (AZ 68391), WELL AP: Dept. Manager, Electrical Engineering
Tony Spence, PE (AZ 69297)
Howard Wolchansky, PE (AZ 45535), CEM, LEED AP
Justin Jolly, LC (Lighting Certified Professional)

CIVIL ENGINEERING

John McGann, PE (AZ 22206): Director of Civil Engineering

Donna Mertes, PE (AZ 31104), LEED AP, GGP: Dept. Manager, Civil Engineering
Anthony Bowler, PE (AZ 33783)
Neil Huckla, PE (AZ 57431)
Laura Lohner, PE (AZ 48620), LEED AP BD+C

KEY TEAM INDIVIDUALS

DAN MAHER, PRINCIPAL IN CHARGE

GILBERT ALABADO, PROJECT MANAGER/CONST. SURVEILLANCE

ERIN PRICE, PROJECT ARCHITECT/JOB CAPTAIN

SACHA KESSLER, ARCHITECTURAL DESIGNER/JOB CAPTAIN

SAM CARL, ARCHITECTURAL DESIGNER

TONY SPENCE, ELECTRICAL ENGINEER

BILL KOLLER, MECHANICAL ENGINEER

LAURA LOHNER, CIVIL ENGINEER

JIM HART, STRUCTURAL ENGINEER

BILL GREEN, CONSTRUCTION COST ESTIMATOR

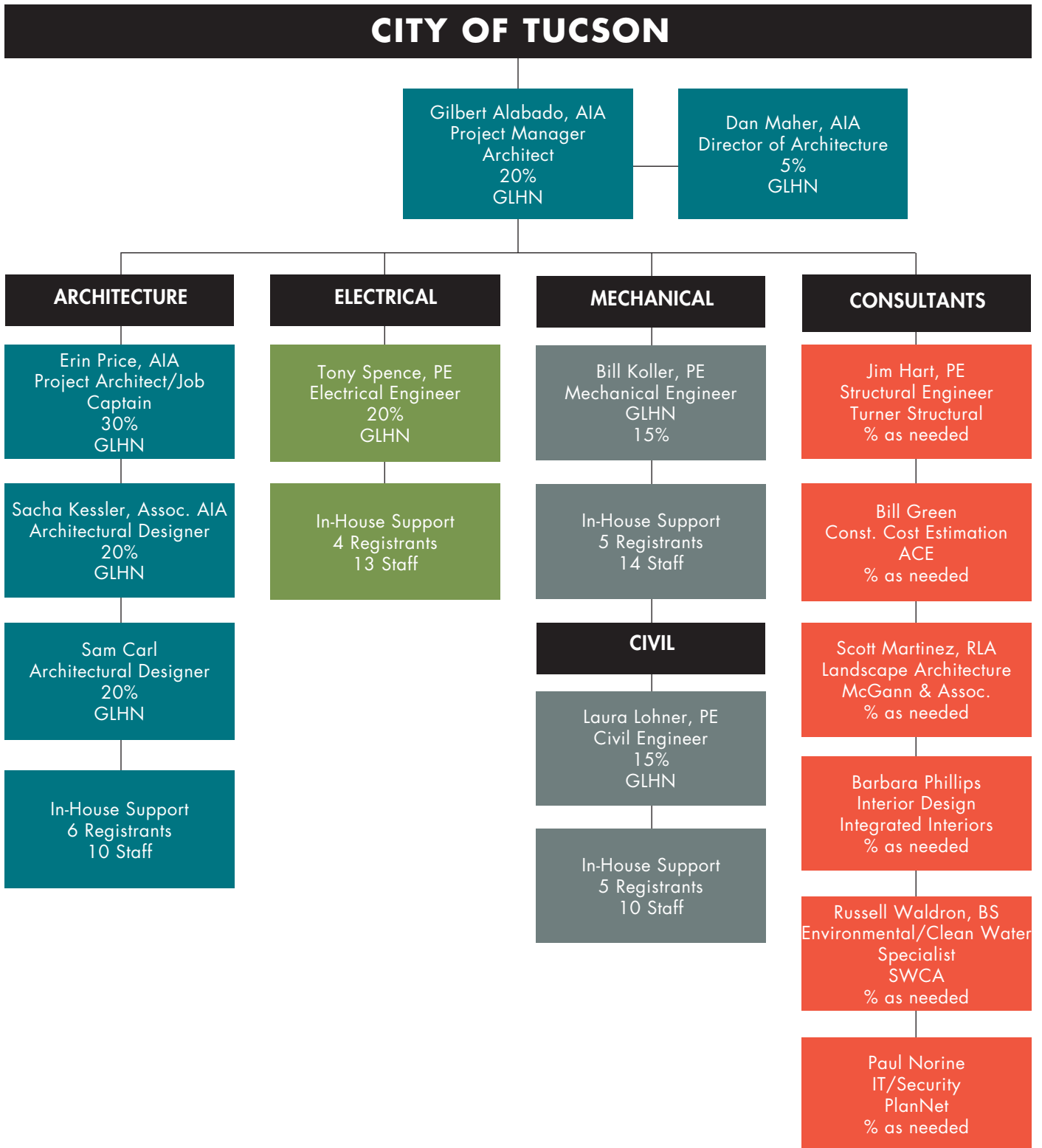
SCOTT MARTINEZ, LANDSCAPE ARCHITECT

BARBARA PHILLIPS, INTERIOR DESIGNER

RUSSELL WALDREN, ENVIRONMENTAL/CLEAN WATER SPECIALIST

PAUL NORINE, IT/SECURITY & COMMUNICATIONS

ORGANIZATIONAL CHART





DAN MAHER, AIA
PRINCIPAL IN CHARGE
GLHN Architects & Engineers, Inc.

EDUCATION

Master of Architecture,
University of Arizona
2015

REGISTRATION

Arizona 67777

QUALIFICATIONS

Newly promoted to Director of Architecture at GLHN Architects & Engineers, Inc., Dan got his start in architecture working for design-build firms in both design and construction management capacities. Dan has parlayed this field experience into successful design projects of varying size and complexity. He excels in projects requiring extensive coordination between the design teams and contractors. Prior to his joining GLHN, Dan was the superintendent on the January 8th Memorial and worked collaboratively with GLHN throughout the construction.

PROJECTS

- Tucson Convention Center Renovation Ballroom and Exhibition Hall
- Tucson Convention Center West Meeting Hall Renovation
- Pima County Administration Building 10th and 11th Floor Renovations
- University of Arizona Facilities Management Department Relocation and Consolidation Facility
- Yavapai College Residence Hall Renewal
- Pima Community College Library Renovations
- Woodside Spa Renovation, Kansas City, MO DB*
- Five Elms Capital, Kansas City, MO DB*
- Buena Vista Hotel Construction Documents, Buena Vista, CO*
- Welcome Diner, Tucson, AZ DB*

*personal experience



GILBERT ALABADO, AIA
PROJECT MANAGER
GLHN Architects & Engineers, Inc.

EDUCATION

Bachelor of Architecture
University of Arizona
1984

REGISTRATION

Arizona 57978

QUALIFICATIONS

Gilbert's attention to detail and thorough documentation has earned him a loyal client following. He has collaborated on several transportation focused projects with the firm and understands the unique needs associated with this type of project. This includes design of spaces for vehicles as well as the people that drive and maintain them, storage of fuels, and safe access and circulation. Gilbert's resume also includes higher ed projects including offices, space renovations, building expansions, and ADA upgrades for campus life facilities, residence halls, laboratories, and classroom buildings. He has been with GLHN since 1984 and is one of our most respected project managers.

PROJECTS

- City of Tucson Sun Tran Bus Storage, Maintenance, and Fueling Facility Phases II and III, 110,000 SF total, \$50M, BIM, Certified LEED Gold and Silver
- Northern Arizona Intergovernmental Public Transportation Authority (NAIPTA), Verde Valley Vehicle Maintenance Facility, \$2.3M
- City of Tucson Patrick K. Hardesty Midtown Multi-Service Center \$10.4M, recipient of three AIA Design Merit Awards
- City of Tucson Estevan Park Comfort Station
- City of Tucson, Tucson Convention Center Ice Rink Renovations
- City of Tucson Menlo Park Comfort Station
- City of Tucson Mission Manor Park Comfort Station
- City of Tucson Reid Park Comfort Station
- University of Arizona (UA) Building 90 Deferred Maintenance, \$18M
- UA Al Marah Equine Veterinary Hospital Programming, 7,500 GSF
- UA La Aldea Residence Hall Remediation and Repairs, \$1.4M
- UA Steward Observatory Condition Assessment
- Pima County Administration Buildings 130 and 150 Exterior Renovations
- Pima County Administration Fourth Floor Build Out
- Northern Arizona University Tinsley and Cowden Residence Halls Renovation, 90,000 SF, \$2.4M, (each) CMAR
- NAU North Campus Central Plant Renovation - multiple phased design and construction packages, 8,100 SF, \$10.6 million, CMAR
- NAU Chemistry Building Improvements
- Arizona State University Dishion EEG Laboratory Renovations
- Arizona Department of Administration Adams Street Chiller Plant Upgrades
- Pima Community College STEM Grant Math Emporium
- American Campus Communities Tucson Honors College Residence Hall Commissioning
- Department of Veterans Affairs Phoenix Medical Center Canteen Renovations



ERIN PRICE, AIA, NCARB

PROJECT ARCHITECT/ARCHITECTURAL JOB CAPTAIN
GLHN Architects & Engineers, Inc.

EDUCATION

Bachelor of Architecture,
University of Arizona, 2006

Denmark International Study
(DIS) Program, Architectural
Studies, 2005

REGISTRATION

Arizona 56287
NCARB 78257

SOFTWARE

Revit
AutoCAD 2D & 3D
Sketch-up Pro

QUALIFICATIONS

Erin studied in Denmark and has embraced the Danish design sensibility, striving to complement functionality with beauty. Before beginning any design, she studies how the space will be used and then incorporates the materials and forms that will result in a highly functional building that is aesthetically pleasing. Erin is a skilled project manager and excels in coordinating with clients, consultants and review agencies. She has a broad base of experience including K-12, healthcare, corporate offices, retail, restaurants and multi-family projects with roles including project manager, LEED Coordinator, designer and drafter. Erin joined GLHN in 2017 as a Project Architect and brings 14 years of design and management experience.

PROJECTS

- University of Arizona College of Pharmacy Addition and Renovation, 31,000 SF, \$21M, CMAR
- University of Arizona Veterinary Medicine Oro Valley Teaching Facility, 27,000 SF, \$5M
- LBJ Tropical Medical Center ICU Feasibility Study
- El Dorado Medical Center
- Miramonte Homes Birch Ave. Apartments
- Sahuarita Wastewater Lab
- Mister Car Wash Corporate Office in Historic Building, 25,000 SF*
- Canyon View Elementary School Exterior Renovation/New Playground, 8 Acres*
- La Cholla Medical Park New Construction, 71,000 SF and multiple TIs*
- Golder Ranch Fire Station No. 377, 10,000 SF, LEED Silver*
- Fort Bliss Troop Store, New Retail Center with Food Court, 28,240 SF
- Kirtland Air Force Base Retail Shops with Food Court, 93,538 SF*
- Tohono O'odham Nation, San Lucy Office and Farm Equipment Building, 24,450 SF*
- Tilted Kilt Corporate Office, Restaurant and Tap Room, 10,049 SF*
- Grant Road Shell Building and Tenant Build Out, 6,000 SF*
- Sauce Pizza and Wine Restaurants, Queen Creek, 3,600 SF*
- Big River CA Land Use Study
- Harris Residential Remodel, 4,088 SF with 978 SF Porch
- Tivoli Residence Remodel, 1,800 SF 2nd Story Addition

*personal experience



SACHA KESSLER
ARCHITECTURAL DESIGNER
GLHN Architects & Engineers, Inc.

EDUCATION

Bachelor of Architecture,
University of Arizona
2020

QUALIFICATIONS

Sacha has worked on a variety of project types including municipal, healthcare, higher education, residential, and religious organizations. Sacha is well versed in a variety of software, particularly in Revit, the Adobe Creative Suite, and several architectural visualization programs. She enjoys working in the conceptual and programming stages of projects, but also has an appreciation for construction documents and understanding how the building will come together in its final form. While in school, she has developed an interest in design equity and universal design, and aims to bring a full and enriching experience to all who enter a space. Sacha began her internship at GLHN while working towards her undergraduate degree in Architecture at the University of Arizona in 2017.

PROJECTS

- City of Tucson, Tucson Water Facilities Condition Assessment
- Catalina Foothills High School Restoration and Field Improvements
- Dignity Health St. Joe's Medical Center Third Avenue Parking Garage Expansion
- Plaza Companies Park Central Mall Catalina Parking Structure
- University of Arizona College of Pharmacy Renovation and Addition
- University of Arizona College of Pharmacy Museum Addition
- University of Arizona Veterinary Medicine Oro Valley Campus
- University of Arizona Central Heating and Refrigeration Plant Improvements
- University of Arizona Environment and Natural Resources 2 Agrivoltaic Expansion
- University of Arizona Campus Agricultural Center Renovation & Teaching Expansion
- University of Arizona Oman Date Palm Research Facilities
- Haven House of Lake Havasu City Renovations
- Grace Temple Missionary Baptist Church Concept Renderings
- Grace Temple Missionary Baptist Church Renovations
- Corona De Tucson Missionary Baptist Church Renovations
- Saguaro Canyon Church Renovations
- Banner University Medical Center Tucson 2nd Floor Renovations
- Miramonte Homes Ponderosa Parkway Multi-Family Development
- Miramonte Homes Butler Avenue Mixed Use Development
- Miramonte Homes Birch Avenue Apartments
- Sabino Canyon Tram Maintenance Yard Improvements
- Cushman & Wakefield 3636 N. Central Avenue Lobby Renovations
- LBJ Tropical Medical Center Feasibility Study
- American Campus Communities, Honors Residence Hall Commissioning



SAMUEL CARL
ARCHITECTURAL DESIGNER
GLHN Architects & Engineers, Inc.

EDUCATION

Bachelor of Science in
Architecture, University of
Cincinnati, 2014 (Cum Laude)

QUALIFICATIONS

A talented designer, Sam brings a strong background in the technical side of architecture and in project execution. His unique approach to design and project management is informed by his experience working both with an architecture firm and for an owner. Sam excels in schematic and design development phases, frequently utilizing his skills with 3d visualization techniques. Prior to joining the firm, his projects included industrial, office, and restaurants. Sam is also a talented photographer with a focus on architectural and adventure photography which provides him with a unique perspective on design. He joined GLHN in 2018 and supports our healthcare and higher education clients.

PROJECTS

- Valley Metro Operations and Maintenance Facility Expansion
- Tucson Convention Center West Meeting Hall
- Coconino County Sheep Hill Facility Improvements
- Pima County Administration Building 10th and 11th Floor Renovation
- California State University Fresno Chilled Water Plant
- Arizona State University Farrington Indoor Softball Batting Cages
- Arizona State University Navrotsky Laboratory Renovation
- Arizona State University Roof Assessment
- University of Arizona Facilities Management Relocation & Consolidation
- Dignity St. Joseph's Medical Center Third Avenue Parking Garage Expansion
- Dignity St. Joseph's Huger Center Memory Care Facility
- Park Central Mall Catalina Parking Structure
- Odysea Aquarium, Scottsdale*
- Amazon Expansion/Renovation, Tempe*

*personal experience



TONY SPENCE, PE
ELECTRICAL ENGINEER
GLHN Architects & Engineers, Inc.

EDUCATION

MBA, University of Alabama, Huntsville, 2014

Bachelor of Science, Electrical Engineering, University of Alabama, Huntsville, 1993

REGISTRATION

Arizona 69297
Alabama 21633

QUALIFICATIONS

Prior to joining the firm, Tony spent 10 years as a project manager and facilities electrical engineer for Boeing where he was responsible for design of power distribution, lighting, grounding and emergency backup systems for The Boeing Company Huntsville buildings and operations. He has a strong background in controls and instrumentation for commercial and industrial projects for Fortune 500 companies. Tony is a special asset on design projects where his experience as both an inspector and contractor provide him with an important understanding of how designs work in the field and the ability to recognize potential buildability issues early in the process. He joined GLHN in 2019 and brings 40+ years of experience in the field of electrical engineering including sales, construction, and design.

PROJECTS

- City of Tucson, Tucson Convention Center Ballroom & Exhibit Hall Renovation
- City of Tucson Reid Park Zoo Renovation Phase 1
- Pinal County, Casa Grande Chiller Replacement
- Plaza Companies Park Central Mall Catalina Parking Structure, \$31M, 2,000 stalls
- Banner University Medical Center Tucson Lab Renovations
- Banner University Medical Center Tucson Renovations
- Catalina Foothills High School Restoration and Field Improvements
- University of Arizona Central Date Palm Laboratory, Oman
- University of Arizona College of Pharmacy Addition and Renovation
- University of Arizona Facilities Management Relocation and Consolidation
- University of Arizona Campus Research Utilities
- University of Arizona College of Veterinary Medicine
- University of Arizona Yavapai Residence Hall Renewal
- ADOA 400 W. Congress SES Replacement
- University of Wyoming Master Plan
- University of Wyoming West Campus Satellite Plant



WILLIAM KOLLER, PE, CEM, CBCP
MECHANICAL ENGINEERING DEPARTMENT MANAGER
GLHN Architects & Engineers, Inc.

EDUCATION

Bachelor of Science,
Mechanical Engineering,
Rochester Institute of
Technology
2007

REGISTRATION

Arizona 52324
Colorado 59141
Wyoming 18554

CERTIFICATION

Certified Energy Manager
(CEM)

Certified Building
Commissioning Professional
(CBCP)

QUALIFICATIONS

As Mechanical Engineering Department Manager, Bill oversees an enthusiastic team of engineers and designers in multiple offices who thrive when solving complex design problems. Bill's skills at relationship building have resulted in many successful partnerships with clients across the country and throughout the Southwest and Rocky Mountain regions. His design experience includes creating and assembling project drawings, specifications, and construction cost estimates for new construction and renovations. Bill manages many of our central plant and process piping projects where he is involved throughout the design and construction process to ensure successful startup of all systems. In addition to central plants, he contributes his expertise to feasibility studies, facility condition assessments, building heat load analysis, HVAC design, process piping/industrial design, utility production and distribution systems, and contract administration services. Bill joined GLHN in 2007.

PROJECTS

- City of Tucson Parks and Recreation Data Center Upgrades, UPS and Chiller
- City of Tucson Downtown District Energy Study
- City of Tucson Parks and Recreation Data Center Chiller Replacement
- University of Arizona North Campus Utility Infrastructure (Phase VII), \$11.5M
- University of Arizona Central Heater and Refrigeration Plant New 2500 Ton Chiller Installation
- University of Arizona Steward Observatory Facility Condition Assessment
- Northern Arizona University North Central Plant Chiller #5
- Northern Arizona University Energy Conservation Measures
- Tucson Convention Center, Central Plant Design and Chilled Water Upgrades
- Tucson Convention Center, City of Tucson, Central Plant Design and Chilled Water Upgrades
- Pima County Public Service Center (Courts Building), Tucson, AZ
- University of Wyoming West Campus Satellite Energy Plant
- University of Wyoming Central Energy Plant Chiller Replacement
- University of Wyoming
- Raytheon Missile Systems, North Airport Expansion, New Central Utility Plant
- Yavapai College Renovations, Prescott, AZ, Performance Hall Renovations, Natatorium Renovations and Data Center Renovations
- Yavapai College Kachina Residence Hall Piping Systems Renovation
- CenturyLink Tucson North Chiller Plant Upgrades
- CenturyLink South Tucson Central Office Chiller Installation
- New Mexico State University Dona Ana Community College Central Utilities Upgrade



LAURA V. LOHNER, PE, LEED AP BD+C
CIVIL ENGINEER
GLHN Architects & Engineers, Inc.

EDUCATION

Bachelor of Science,
Civil Engineering
University of Arizona
2000

REGISTRATION

Arizona 48620

AFFILIATIONS

Member, American Society of
Civil Engineers

Member Representative,
Society of American Military
Engineers, Southern Arizona
Post

Member, Toastmasters
International

LEED Accredited Professional,
U.S. Green Building Council

QUALIFICATIONS

Laura's expertise includes utility infrastructure and coordination, drainage design, and hydrology. She has worked on a wide variety of project types including higher education, military, public safety and recreation. Laura has extensive knowledge of local codes and requirements and works with government agencies to usher plans through the permitting and approval process. A LEED accredited professional, Laura's interests focus on designing sustainable projects. As part of the design team for the University of Arizona's 6th Street Residence Halls, she was responsible for stormwater harvesting, designing a combination of grading capture and underwater cisterns to provide landscape irrigation. The project was awarded LEED Platinum. Laura joined GLHN in 2015 as a Civil Engineer, bringing 15 years of local design and construction management experience to the firm.

PROJECTS

- City of Tucson Speedway and Harrison Park & Ride
- City of Tucson El Presidio Park, January 8th Memorial
- Raytheon Missile Systems North Airport Expansion: Advanced RF Test Facility, Multi-Purpose Facility, Visitor Center and Central Utility Plant, \$107M
- Raytheon Missile Systems Chilled Water Plant
- Raytheon Missile Systems Expansion, Building 807 Parking Lot
- Banner University Medical Center New Hospital, make ready package for new 11-story tower, 240 beds, \$300M
- University of Arizona South Stadium Parking Garage, \$22M, 915 stalls, DB
- University of Arizona Pharmacy Building Renovation and Addition, 31,000 SF, \$21M
- University of Arizona Building 201 Deferred Maintenance Assessment
- Pima County Arivaca Community Center Wastewater Treatment Facility
- Pima County Kino South Sports Complex, 95 acres, \$26M
- United Parcel Service Tucson Distribution Facility, 60 vehicle expansion
- Arizona State University Farrington Indoor Softball Batting Cages
- Arizona Game and Fish Department Horseshoe Ranch Septic System Improvements
- Mosier Airplane Hangar, Benson Airport, 15,000 SF
- Saguaro Canyon Church Renovation
- Victory Church at Copper Mountain Civil Improvements

2. FIRM EXPERIENCE AND TEAM ON SIMILAR PROJECTS

2. FIRM EXPERIENCE & TEAM ON SIMILAR PROJECTS

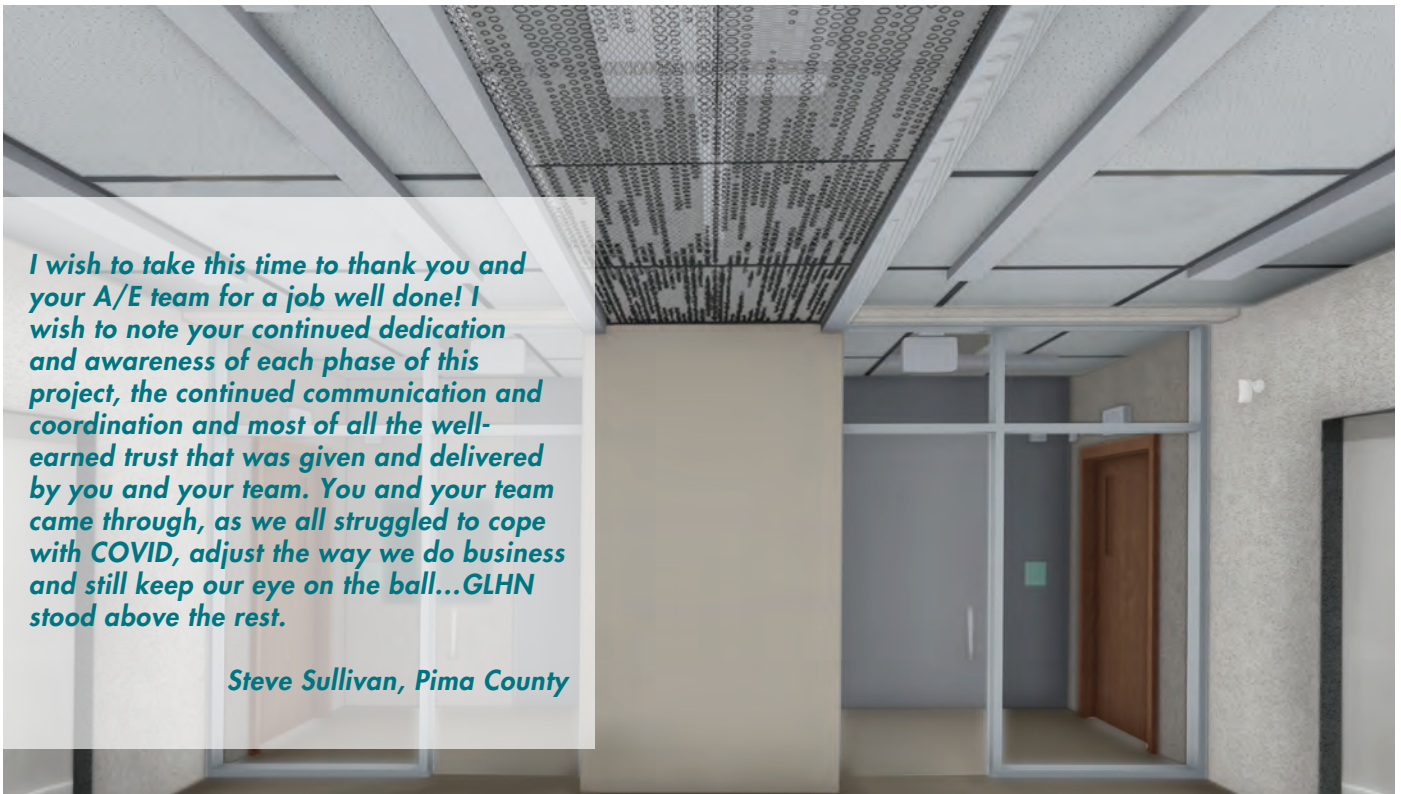
CURRENT ON-CALL CONTRACTS

On-call contracts are an integral part of GLHN's firm culture. GLHN employee owners are skilled in accommodating fast-track schedules, are adept in providing responses to emergency situations, and adjust quickly to changes in project staffing requirements. All GLHN employee owners understand the value of participating in projects that maintain and enhance our public spaces and infrastructure. From building renovations and code compliance upgrades to master planning of new facilities, GLHN has demonstrated its long-term commitment to public clients and its ability to respond to a variety of requests. GLHN has been awarded the following on-call contracts resulting in projects with a range of sizes and challenges.

| GLHN ON-CALL CONTRACT EXPERIENCE | | | | | |
|--------------------------------------|------|------|------|-------|----|
| CLIENT | ARCH | MECH | ELEC | CIVIL | CX |
| Arizona Department of Administration | | • | • | | |
| Arizona Game and Fish Department | | | | • | |
| Arizona State University | | | | • | |
| Bureau of Land Management | | | | • | |
| Catalina Foothills School District | • | • | • | • | |
| City of Mesa | | | • | | • |
| City of Tucson | • | • | • | • | • |
| Grand Canyon University | • | • | • | • | |
| Maricopa Community College | • | • | • | • | |
| New Mexico State University | • | • | • | • | • |
| Northern Arizona University | • | • | • | • | • |
| Phoenix Union High School District | | | | | • |
| Pima Community College | • | • | • | • | |
| Pima County | • | • | • | | • |
| Pinal County | | | | | • |
| Salt River Project | | | | | • |
| Tucson Airport Authority | • | | | | |
| UA Science and Tech Park | | • | • | | |
| University of Arizona | • | • | • | • | • |
| University of Arizona Medical Center | • | • | • | • | |
| Yavapai College | • | • | • | • | |
| Valleywise Healthcare | • | • | • | • | |

CX = Commissioning

130 W. CONGRESS 2ND FLOOR RENOVATION PIMA COUNTY, TUCSON, AZ



I wish to take this time to thank you and your A/E team for a job well done! I wish to note your continued dedication and awareness of each phase of this project, the continued communication and coordination and most of all the well-earned trust that was given and delivered by you and your team. You and your team came through, as we all struggled to cope with COVID, adjust the way we do business and still keep our eye on the ball...GLHN stood above the rest.

Steve Sullivan, Pima County

Role of GLHN
Architect and
Engineer of Record

Client Reference
Steve Sullivan, RA
Pima County
(520) 724-3614
steve.sullivan@pima.gov

Construction Cost
TBD

Completion Date
2021

GLHN provided architecture and engineering services for the remodel of the 2nd floor of the Pima County Administrative Building. The 6,800 SF renovation project provided space for two very different programmed spaces. The Communications Department, which is open to the public, included a Press Studio and photography booths in addition to traditional office spaces. The other tenant was the Justice Department, which required privacy for their clients who could only enter by appointment due to the sensitive nature of their visits.

Both components of the program required STC-rated walls due to the acoustically sensitive nature of the function. The final design employed a variety of acoustical treatments, on both ceilings and walls, to create a unique environment for each space. The project features traditional lay-in ceilings, floating ceilings in open office areas, multi-level ceiling depths in the Press Studio, and a modern linear pattern ceiling in the elevator lobby.

Relevance to this contract: A municipal client Tenant Improvement project is a likely task order from your On-Call contract and an area where GLHN excels. Our architects bring creativity and sensitivity to budgets together to deliver unique projects that meet the needs of our clients. In this case, we developed a project to fit two very diverse clients with specialized needs. Our high-level knowledge of architectural products ensures that our design solutions deliver!

PARK CENTRAL MALL CATALINA GARAGE

PLAZA COMPANIES, PHOENIX, AZ



GLHN is imaginative, artistic, insightful, resourceful and inspired. They are fun to work with and understand the importance of making a creative design work within budget.

Susan Byram, Plaza Companies

Role of GLHN
Architect and
Engineer of Record

Client Reference
Susan Byram, VP
Design & Construction
Plaza Companies
(623) 344-4513
susan.byram@theplazaco.com

Construction Cost
\$29M

Completion Date
2020

GLHN was selected to design a new parking structure for Plaza Companies in the iconic Park Central mall located in Midtown Phoenix. Our architectural staff was able to design a parking structure that provides 2004 parking spaces on an area of land that originally supported only 200 parking spaces. The garage needed to fit within the established design theme for the Park Central Redevelopment project which also includes the renovated Park Central Mall, Dignity Health's headquarter office, the 200 unit Millennium Apartments, and Creighton University's new medical school. The design team worked closely with the owners, contractor, and stakeholders to develop an innovative, visually attractive and sustainable facility. Multiple renderings for cost-effective screen options were created for the client and public hearings.

An important part of the project was to create a public area along Catalina Drive to enhance connections between the buildings and the Valley Metro Light Rail. This public space includes decorative paving, landscaping, shading, seating, as well as an art mural and sculpture from local artists. Careful wayfinding design and headlight screening help reduce impacts to the surrounding areas. As the garage serves both residential and office uses, traffic flow was developed that allowed for large vehicle flow in and out at the same time.

Relevance to this contract: Balancing the practical needs of a parking structure with a constrained budget against the desire for a creative and inspiring building to bolster the image of an important redevelopment project was the major challenge of this project. Our designers developed unique ideas for incorporating art while working closely with engineers to ensure the facility functioned as well as it looked.

FACILITIES MANAGEMENT RELOCATION & CONSOLIDATION FACILITY

UNIVERSITY OF ARIZONA, TUCSON, AZ



Role of GLHN
Architect and
Engineer of Record

Client Reference
Tom Schmidt
Facilities Project Manager
UArizona FM
(520) 626-3002
schmidt@fm.arizona.edu

Construction Cost
\$21M

Completion Date
2022

The University of Arizona new Facilities Management (FM) building consolidates a majority of FM shops and administrative functions into a single location. The new facility will provide greater collaboration between departments, consolidation of support service and reduce duplication of equipment making FM more efficient. FM encompasses a broad range of departments, from custodial, shop trades, and warehousing, to work orders, business services and administration. The three story 68,000 GSF structure fits tightly on the 30,000 GSF site. Site constraints imposed a number of design challenges. Simple and safe vehicular access is critical to the warehouse, small engine, and shops areas. A welcoming entry, access control and straightforward wayfinding are also essential considerations. The warehouse will utilize state of the art high density storage systems. This building is targeting LEED Silver.

GLHN provided architectural and engineering programming services to define the requirements of the new facility. We are now providing architecture and civil, mechanical and electrical design as part of a Design-Build team.

Relevance to this contract: The University of Arizona is a city unto itself, and its Facilities Management Department operates in a very similar manner to municipal clients. We partnered with stakeholders early in the process to understand their goals and needs for this new building. Programming and design charrettes were an important part of our work. The design had to provide a welcoming facility for employees and guests, while also being durable and practical to support the public works types function of the department.

HUGER MERCY LIVING CENTER MEMORY CARE ACTIVITY ROOM

DIGNITY HEALTH, PHOENIX, AZ



Role of GLHN
Architect and
Engineer of Record

Client Reference
John Pruitt
Vanir Construction
Management
(602) 406-2086
john.pruitt@barrowneuro.org

Construction Cost
\$1M

Completion Date
2020

The Memory Care Center needed additional space to accommodate a new adult daycare program. GLHN provided programming, planning and design of a 4,000 GSF facility to be built in an existing courtyard. A large, flexible space was designed which would accommodate group activities and quiet areas. Other elements included restrooms, housekeeping, storage, and offices. A private room with a sink was provided for patient exams. As this is a memory care facility, security and controlled access was important.

With limited space on the grounds, it was important that the new building be designed for flexibility, both in the range of daily activities, and as needs of the facility change over time.

Relevance to this contract: While this project is in a healthcare facility, it is an excellent example of the kind of community spaces we can deliver on a tight budget. We worked with the users to understand their goals for the project and learned that flexibility was a priority. Similar to a municipal community center, various activities would take place that required different room layouts. By providing moving panels and carefully locating plumbing and HVAC systems (with our in-house engineering staff) we provided a space that is exceeding the expectations of our clients.

3. QUALIFICATIONS OF FIRM

3. QUALIFICATIONS OF FIRM



GLHN ARCHITECTS & ENGINEERS, INC.

GLHN is guided by the principle that **our success comes from helping others succeed**. The firm’s philosophy on success fosters dedication and long-term client relationships. GLHN has worked for nearly two dozen higher educational institutions across the United States and has established itself a leader in the development of campus carbon reduction programs, promoting initiatives to economize building performance and implement the use of alternative energies. GLHN excels at long-range utility master planning, design of central plants and underground utility distribution systems, complex multi-phased renovation projects, medical and laboratory facilities, vehicle maintenance facilities, and enhanced systems commissioning.

Established in 1963, GLHN Architects & Engineers, Inc. is an employee-owned firm headquartered in Tucson, Arizona with an expanding office in Phoenix. The firm offers integrated, multi-discipline services in architecture and mechanical, electrical, and civil engineering. GLHN’s staff includes LEED Accredited Professionals in all disciplines (LEED AP), WELL Accredited Professionals, Green Globes Professionals (GGP), Building Energy Simulation Analysts (BESA), Certified Energy Managers (CEM), Energy Reduction Analysts, Certified Commissioning Providers, staff Certified in Plumbing Engineering (CIPE) and a Lighting Certified Professional (LC).



GLHNgreen, an initiative established in 2008, supports and promotes the firm’s environmentally-responsible office efforts and sustainable design practices. GLHNgreen focuses on five areas: sustainable/LEED design, professional practices (client-oriented efforts), office practices, reduction of the firm’s carbon footprint, and staff education. In 2010, the GLHN office building was awarded LEED-EB Gold by the USGBC; it is the first building in Southern Arizona to be certified LEED for Existing Buildings.

SUBCONSULTANT QUALIFICATIONS

TURNER STRUCTURAL ENGINEERING

Turner Structural Engineering has extensive experience in the structural design of buildings and other structures for all project types for both public and private sector clients throughout Arizona. Project experience includes:

- Office Buildings
- Courthouse and Police Stations University and Community College Buildings
- Hospitals and Medical Centers
- Utility & Infrastructure Projects
- Public Schools
- Theaters and Fine Arts Buildings

Turner Structural Engineering is an Arizona corporation founded in 1986. The firm is located in Tucson, Arizona. The six person staff consists of two Arizona registered structural engineers, an engineer-in-training, two revit/cad designers, and an office manager. The firm has on average provided the structural engineering design for approximately \$75 million per year in construction costs.

ASSOCIATED CONSTRUCTION ECONOMISTS

William (Bill) Green has over 40 years of experience working as a cost estimator for architects, engineers & owners. In 1999, Bill formed Associated Construction Economists in Scottsdale, Arizona, and has continued to serve clients domestically and abroad.

MCGANN & ASSOCIATES

McGann & Associates is a Tucson, Arizona based professional landscape architectural firm. Established in 1984, the firm has more than 33 years of experience on large-scale commercial, institutional, and governmental projects. Representative clients include: the Sundt Corporation, the U.S. Army Corps of Engineers, ADOT, the University of Arizona, Pima County, the City of Tucson, and local communities and corporations throughout the State of Arizona.

McGann & Associates also brings to this project experience with the design of site improvements associated with large-scale operations and maintenance facilities. Examples of this work include the Sun-Tran Bus Maintenance Facility and the Modern Streetcar Maintenance Facility. On both of these projects, McGann & Associates served as the landscape architectural subconsultant to GLHN Architects and Engineers.

SWCA

Founded in Flagstaff, Arizona in 1981, SWCA is an employee-owned SWCA Environmental Consultants (SWCA) was founded in 1981 and is headquartered in Phoenix, Arizona. Their Tucson office was founded in 1984. They provide a full spectrum of environmental services focused on planning, natural and cultural resource management, air quality, permitting, regulatory compliance, and water resources and climate change consulting. They are an employee-owned firm of scientists, planners, and technical specialists who combine scientific expertise with in-depth knowledge of permitting and compliance protocols to achieve technically sound, cost-effective solutions for their clients. They have extensive project experience in southern Arizona and currently hold on-call contracts for biological and cultural resources services for clients, including City of Tucson, Pima County, Tucson International Airport, Arizona Public Service Company, and Salt River Project.

INTEGRATED INTERIORS

Integrated Interiors, Ltd. is an independent design firm specializing in commercial interior architecture, interior design, facility planning, and specification writing for interior furnishings and interior architectural finishes. Her experience in interiors includes a wide range of projects for clients in both the public and private sectors, including most major businesses, governmental agencies, corporate offices and facilities, financial institutions, healthcare and educational facilities, and the restaurant and hospitality industry.

PLANNET

PLANNET is an independent professional services firm that provides objective advisory, design, project management and implementation services to both private and public-sector organizations. The firm, founded in 2001, is headquartered in Anaheim, California, and additional offices in Phoenix and Tucson Arizona. The firm has a diverse and rapidly growing client list that includes global, fortune and middle-market companies and institutions across the United States and abroad.

PLANNET's experienced and highly skilled team of technologists, engineers, project managers and construction professionals support a broad variety of clients with engagements ranging from IT infrastructure and enterprise systems to workplace technologies and all aspects of critical facilities, including construction. This blend of technology, construction and operational expertise has proven extremely successful and has positioned PLANNET as a leader among our peers.

EXPERIENCE PROVIDING CONSTRUCTION ADMINISTRATION

GLHN typically provides Construction Administration services on our design projects to ensure constructability and budget compliance. We recognize that the professional counsel and field administration provided by the A/E team during the construction period are essential to ensure that the completed facility reflects the client's needs and goals, as expressed in the design documents. Our team is committed to maintaining its quality control procedures during construction.

Our team will work with the contractor throughout the course of construction. We believe that we are responsible for clear and continuous project communication with you and the builder during the process. We also insist that our field representatives are fully experienced in healthcare projects and possess team building skills in order that a professional relationship is formed and maintained to the benefit of the project.

The construction phase requires that GLHN be experienced, organized, accessible, and responsive. There are many daily, weekly, and biweekly activities that we perform to keep construction projects moving smoothly and at a rapid pace. GLHN has a dedicated person who assists in all CA projects. Mary Martin, along with assistance from our general admin staff, provides construction administration support for our projects. All construction project documents are received by her for distribution to the Construction Administrator and other team members for review and comment. All items, RFIs, ASIs, Clarifications, Submittals, Pay Applications, PCOs and Change Orders are logged into our system as to date received, date required, person responsible and consultant review required. Urgent items are noted for special tracking and daily follow-up. This "one-stop" routing allows all parties to know where each document is, who is responsible and when it is

complete to keep the project running smoothly. We also work with the contractor’s software to directly download and upload documents to be more efficient throughout the project.

Historically, GLHN has been extremely open to input, suggestions, and alternatives proposed by the contractor. Contractor input in resolving constructability, cost, and schedule problems is invaluable, particularly when it can be adopted early in the design process. Round table design review meetings in which the contractor and his primary subcontractors are encouraged to take an active voice is an effective method. GLHN then remains open to contractor value engineering and cost control alternatives throughout construction.

ESTABLISHING ESTIMATES OF PROBABLE CONSTRUCTION COST

A significant component to meeting your project goals and objectives is helping you to identify the project budget based upon the space requirements and then delivering the project at your budget. We seek to help you understand the likely costs associated with delivering your project. Design Architects from the GLHN Project Management Team work closely with our consultant Bill Green (ACE) to prepare the construction cost estimates for assigned projects. Construction cost per square foot can vary widely. Project conditions such as the local economy, bidding climate, project delivery method, prevailing wage mandates, etc., all affect cost. Our experience with ACE has produced a collaboration which assigns and verifies costs for each system at each phase of the project to verify the overall project is within budget.

PROJECT OWNER REFERENCES



Susan Byram
Vice President, Design & Construction - Plaza Companies
9401 W. Thunderbird Road, Suite 200, Peoria, AZ 85381
(623) 344-4513 | Susan.Byram@theplazaco.com



Steve Sullivan, RA
Architect - Project Manager - Renovations and Interiors
Pima County Facilities Management
150 West Congress Street 3rd Floor Tucson, AZ 85701
(520) 724-3614 | steve.sullivan@pima.gov



Chris Kopach, CFP
Assistant Vice President, Facilities Management
University of Arizona
1331 East Fifth Street, Tucson, AZ 85721
(520) 626-4919 | ckopach@email.arizona.edu

ANALYTICAL TOOLS, RESOURCES, METHODOLOGIES, AVAILABILITY OF RESOURCES

All architectural and engineering staff including CAD technicians, BIM modelers, designers, professionals, and managers are provided with appropriate BIM and CAD capability, software, and training. GLHN has transitioned from 2D CAD production to multi-discipline, integrated 3D Building Information Modeling (BIM), using the Autodesk Revit and Civil3D platforms. Autocad is employed as appropriate for less sophisticated projects. GLHN also uses many discipline-specific software platforms, from Trane Trace for mechanical systems, SimCFD for fluid dynamic analyses, HEC for hydraulic modeling in our Civil Engineering Department, Google Sketchup for architectural renderings, and SKM PowerTools for electrical models and analyses.

GLHN project managers use Microsoft Project for scheduling purposes, and our entire staff uses the suite of Microsoft Office products as well as BlueBeam. GLHN's accounting software is Axium's AjeraComplete. Since being remote during the COVID-19 pandemic, we have adapted to using TEAMS for both internal and external communication as well as adapting to what ever video conferencing software our partners and clients prefer.

All staff are connected by a gigabit local area network utilizing Windows Server software, and we are connected to the internet via redundant DSL and cable modem connections. GLHN has in-house capability to create high-speed hardcopy of our BIM and CAD work products, and to create scanned digital files of hard copy drawings. Staff can select from multiple color and B/W printers and plotters.

GLHN maintains a file transfer website to facilitate the sharing of large digital files, such as complete project specifications and drawings, with our clients, consultants, and printing vendors. To support its LEED-EB Gold certification, GLHN purchases only Energy Star or EPEAT-rated computers and appliances, its paper purchases contain a specified minimum of pre- and post-consumer recycled content, and its office cleaning is accomplished with sustainable products and procedures.

INTERNAL MEASURES FOR TIMELY COMPLETION

GLHN has been actively involved in the design of municipal and multi-discipline projects for 50 years. Work plans and schedules are developed for each task, tracked, and reviewed with the client on a regular basis. This allows the team to address project constraints and take corrective actions to maintain the schedule and achieve the project goals. Scheduling and tracking procedures are applied not only to the current phase of the project but also to future phases.

GLHN believes in keeping project management in the hands of key senior staff and in minimizing layers of organization to keep project and team management as compact as possible to everyone's benefit. Because we are a multi-discipline firm, we work in an integrated and collaborative environment. We believe that all successful projects depend on strong communication. Straightforward communication is necessary to understand the project's goals and challenges and to deliver true benefits to our clients.

GLHN's four in-house disciplines know how to work with each other effectively as well as with the subconsultants that may be necessary to accomplish the project. The major disciplines that support electrical projects - civil, architecture, and mechanical - are already in house. No aspect of a project can compensate for a successfully shared project history and trustful, enthusiastic team chemistry.

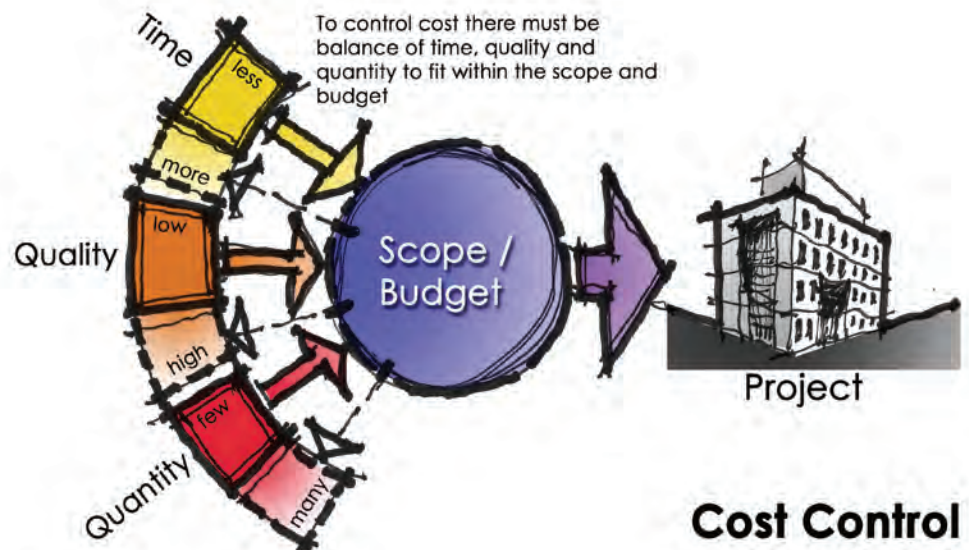
One of the significant advantages offered by GLHN is the opportunity for continuous cross-disciplinary peer review. GLHN's staff is large enough to ensure that each design is properly reviewed for quality control purposes. Both the multi-discipline nature of the firm and our Quality Control procedures assure that the documents have been thoroughly reviewed and that the engineering components have been coordinated with the other disciplines and with each other. Systems are detailed sufficiently to control quality, function, and appearance.

GLHN centers its review methods around four key questions:

- **Does the design meet the objective and budget of the client?**
- **Does the design meet or exceed the Standard of Care?**
- **Will this design obtain a permit from the Authority Having Jurisdiction?**
- **Will the contractor understand the documents?**

Cost control is achieved by having the GLHN project engineers for each discipline prepare the cost estimates - this keeps the engineers cost conscious of their designs and also abreast of current costing trends. GLHN updates cost estimates during the analysis phase and advises the client as costs are revised. GLHN uses the latest version of the Means Cost Estimating Manual for labor and material costs of standard or routine items; all equipment of significant value or of unusual design is priced in consultation with equipment vendors. For complex or time intensive projects, we typically consult with Associated Construction Economists for cost estimating services.

As noted on our organizational chart, our staff and subconsultants are able to commit the time required to complete any assigned projects on schedule.



4. OTHER CONSIDERATIONS

4. OTHER CONSIDERATIONS

SPECIAL AND UNIQUE KNOWLEDGE

Established in 1963, GLHN Architects & Engineers, Inc. is an employee-owned firm in Tucson. GLHN excels at creative solutions for municipal projects and lives by the principle that our success comes from helping others succeed. We have architects as well as mechanical, electrical, and civil engineers all located under one roof, right here in Tucson, where we work in an integrated environment as a total design entity for your benefit. We have a staff of over 50, EED Accredited Professionals in all disciplines (LEED AP), WELL Accredited Professionals, Green Globes Professionals (GGP), Building Energy Simulation Analysts (BESA), Certified Energy Managers (CEM), Energy Reduction Analysts, Certified Commissioning Providers, staff Certified in Plumbing Engineering (CIPE) and a Lighting Certified Professional (LC). What this means to the City of Tucson is that GLHN has a wealth of in-house resources that few other firms in Southern Arizona have and that we are able to coordinate and design all major project components in one office.

ENERGY EFFICIENT AND ENVIRONMENTAL DESIGN

GLHN is dedicated to high performance buildings, from energy and water use to operational costs and occupant comfort. First and foremost, laboratories pose energy efficiency challenges due to high ventilation needs. GLHN works with Owners to understand their specific requirements and prevent ventilation overdesign. Recent examples include dedicated outdoor air with heat recovery providing primary air to chilled beam loops, exhaust air heat recovery pipes, wheels and plates. We have designed labs with variable volume lab hoods, two speed fans, occupancy control and different sash heights to lower air flow while meeting all applicable standards.

With a number of projects, we've analyzed exhaust stack dispersion and evaluated the potential to save substantial energy by controlling exhaust air momentum. Several years ago, GLHN sponsored the design, proto-typing and testing of a unique variable volume exhaust stack valve. More recently, we have worked with CPP, a Fort Collins consulting firm on modelling exhaust dispersion in the core of the NAU campus in Flagstaff to determine trade-offs between stack height and velocity. In a recent project at the University of Arizona, GLHN used its in-house CFD resources to economically model ventilation effectiveness in a pair of tightly controlled large animal laboratories (sheep) to evaluate effects of diffuser displacement on room air distribution and in control of odor. Testing validated both the design and model.

GLHN is an active member of the International Institute for Sustainable Laboratories (I2SL), the premier industry leaders of laboratory sustainability. Our team has the experience, tools and most importantly, keen interest to analyze and refine designs, establish performance criteria and develop innovative solutions for laboratories.

We believe that incorporating life cycle assessment and costing with ROI calculations helps the entire team determine the value of non-standard measures. For example, careful sub-metering of water and energy usage yields valuable data for future buildings. We have continued to track energy, water, indoor air quality and thermal comfort for the LEED Platinum ENR2 at UA since 2016. As commissioning agents, we are monitoring the energy performance of ASU's Student Pavilion as it's fine tuned to perform as designed. Other key features for

4. OTHER CONSIDERATIONS

ASU laboratories include controlled daylight with orientation-specific external and internal shading, appropriately sized, high performance windows, and increased thermal mass with no thermal bridging. Adjustable ambient light levels to meet group needs and preferences and task-specific lighting with individual control minimizes energy waste and provides user comfort.

We agree that buildings need to perform well in use - not just on paper. Our preferred strategy begins with early analysis and modeling and carries forward to careful detailing and involvement through construction and post-occupancy evaluations.

*University of Arizona
Environment & Natural
Resources II
LEED Platinum Certification*



**SIGNED RFQ
AMENDMENTS
AND OTHER
ATTACHMENTS**

CITY OF TUCSON
DEPARTMENT OF PROCUREMENT

REQUEST FOR QUALIFICATIONS NO. 222865

ON-CALL ARCHITECT SERVICES

AMENDMENT NO. ONE (1)

DATE ISSUED: February 8, 2022

The referenced document has been modified as per the attached Amendment No. 1.

Please sign this Amendment where designated and return the executed copy with your SUBMITTAL. This amendment is hereby made part of the referenced solicitation as though fully set forth therein. Any questions regarding this amendment should be addressed to Cynthia Thompson NIGP-CPP, CPPB, Principal Contract Officer at (520) 837-4134 or Cynthia.thompson@tucsonaz.gov

REQUEST FOR QUALIFICATIONS AMENDMENT

CITY OF TUCSON BUSINESS SERVICES DEPARTMENT
255 W. ALAMEDA, 6TH FLOOR, TUCSON, AZ 85701
P.O. BOX 27210, TUCSON, AZ 85726
Phone: (520) 837-4134
ISSUE DATE: FEBRUARY 8, 2022

RFQ NO.: 222865
RFQ AMENDMENT NO.: 1
PAGE 1 OF 1

DUE DATE: MARCH 11, 2022

CONTRACT OFFICER: CYNTHIA THOMPSON, NIGP-CPP, CPPB

ON-CALL ARCHITECT SERVICES

A SIGNED COPY OF THIS AMENDMENT MUST BE SUBMITTED WITH YOUR SUBMITTAL.
THIS RFQ IS AMENDED AS FOLLOWS:

ITEM NO. ONE (1): DUE DATE

The Due Date is hereby **changed** and is due on, **MARCH 11, 2022, at 2:00 P.M.**, LOCAL AZ TIME.

ITEM NO. TWO (2): PRE-SUBMITTAL CONFERENCE DATE

The Pre-Submittal Conference Date is hereby changed and is scheduled for **FEBRUARY 16th, 2022 at 3:00 p.m.** LOCAL AZ TIME. Please join the meeting by clicking on the following link.

Microsoft Teams meeting

Join on your computer or mobile app

[Click here to join the meeting](#)

Or call in (audio only)

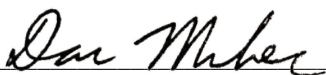
[+1 213-293-2303,,223498209#](#) United States, Los Angeles

Phone Conference ID: 223 498 209#

[Find a local number](#) | [Reset PIN](#)

END OF AMENDMENT

ALL OTHER PROVISIONS OF THE REQUEST FOR QUALIFICATIONS SHALL REMAIN IN THEIR ENTIRETY.
VENDOR HEREBY ACKNOWLEDGES RECEIPT AND UNDERSTANDING OF THE ABOVE AMENDMENT.



Signature

2/22/2022

Date

Dan Maher, AIA, Director of Architecture

Print Name and Title

GLHN Architects & Engineers, Inc.

Company Name

2939 E. Broadway Blvd.

Address

Tucson

City

AZ

State

85716

Zip

CITY OF TUCSON
DEPARTMENT OF PROCUREMENT

REQUEST FOR QUALIFICATIONS NO. 222865

ON-CALL ARCHITECT SERVICES

AMENDMENT NO. TWO (2)

DATE ISSUED: February 18, 2022

The referenced document has been modified as per the attached Amendment No. TWO (2).

Please sign this Amendment where designated and return the executed copy with your SUBMITTAL. This amendment is hereby made part of the referenced solicitation as though fully set forth therein. Any questions regarding this amendment should be addressed to Cynthia Thompson NIGP-CPP, CPPB, Principal Contract Officer at (520) 837-4134 or Cynthia.thompson@tucsonaz.gov

REQUEST FOR QUALIFICATIONS AMENDMENT

CITY OF TUCSON BUSINESS SERVICES DEPARTMENT
255 W. ALAMEDA, 6TH FLOOR, TUCSON, AZ 85701
P.O. BOX 27210, TUCSON, AZ 85726
PHONE: (520) 837-4134
ISSUE DATE: FEBRUARY 18, 2022

RFQ NO.: 222865
RFQ AMENDMENT NO.: 2
PAGE 2 OF 4

DUE DATE: MARCH 11, 2022

CONTRACT OFFICER: CYNTHIA THOMPSON, NIGP-CPP, CPPB

ON-CALL ARCHITECT SERVICES

A SIGNED COPY OF THIS AMENDMENT MUST BE SUBMITTED WITH YOUR SUBMITTAL.
THIS RFQ IS AMENDED AS FOLLOWS:

ITEM NO. ONE (1): DUE DATE

The Due Date shall remain the same and is due on, **MARCH 11, 2022, at 2:00 P.M.**, LOCAL AZ TIME.

ITEM NO. TWO (2): QUESTION AND ANSWER

Question: Is an interested Offeror required to submit Attachment E – OMINA Partners Requirements for National Cooperative Contract to be Administered by OMINA Partners?

Answer: Per the Selection Process, RFQ Submission Checklist, of the Solicitation, the following documents shall be submitted:

- A. Cover Letter
- B. Signed Offer
- C. Statement of Qualifications
- D. Any and all RFQ Amendments, signed
- E. FTA and HUD Certifications, signed
- F. Documents from Attachment E – Requirements for National Cooperative Contract To Be Administered by OMNIA Partners, if applicable

An interested Offeror is not required to submit a response to Attachment E – OMINA Partners, when submitting their firm's Statement of Qualifications, (SOQ), submittal. As indicated in the Solicitation, participation in the OMNIA contract is encouraged but not a mandatory requirement.

Question: Are vendors required to submit an overhead rate calculation during contract negotiations?

Answer: Yes, the overhead rate will be required of the successful respondents during contract negotiations.

Remainder of page intentionally blank

REQUEST FOR QUALIFICATIONS AMENDMENT

CITY OF TUCSON BUSINESS SERVICES DEPARTMENT
255 W. ALAMEDA, 6TH FLOOR, TUCSON, AZ 85701
P.O. BOX 27210, TUCSON, AZ 85726
PHONE: (520) 837-4134
ISSUE DATE: FEBRUARY 18, 2022

RFQ NO.: 222865
RFQ AMENDMENT NO.: 2
PAGE 3 OF 4

DUE DATE: MARCH 11, 2022

CONTRACT OFFICER: CYNTHIA THOMPSON, NIGP-CPP, CPPB

ITEM NO. THREE (3): PRE-SUBMITTAL ATTENDANCE

The attendance sheet for the Pre-Submittal Conference, held on February 16, 2022, is attached to as Attachment A.

END OF AMENDMENT

ALL OTHER PROVISIONS OF THE REQUEST FOR QUALIFICATIONS SHALL REMAIN IN THEIR ENTIRETY.
VENDOR HEREBY ACKNOWLEDGES RECEIPT AND UNDERSTANDING OF THE ABOVE AMENDMENT.

 2/22/2022
Signature Date

Dan Maher, AIA, Director of Architecture
Print Name and Title

GLHN Architects & Engineers, Inc.
Company Name

2939 E. Broadway Blvd.
Address

Tucson AZ 85716
City State Zip

**CERTIFICATION REGARDING LOBBYING
CERTIFICATION FOR CONTRACTS, GRANTS, LOANS, AND COOPERATIVE
AGREEMENTS**

**(To be submitted with each bid or offer exceeding \$100,000)
(To be submitted by the bidder/offeror)**

The undersigned Contractor certifies, to the best of his or her knowledge and belief, that:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for making lobbying contacts to an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form--LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions [as amended by "Government wide Guidance for New Restrictions on Lobbying," 61 Fed. Reg. 1413 (1/19/96). Note: Language in paragraph (2) herein has been modified in accordance with Section 10 of the Lobbying Disclosure Act of 1995 (P.L. 104-65, to be codified at 2 U.S.C. 1601, et seq .)]
3. The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

[Note: Pursuant to 31 U.S.C. § 1352(c)(1)-(2)(A), any person who makes a prohibited expenditure or fails to file or amend a required certification or disclosure form shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such expenditure or failure.]

The Contractor, GLHN Architects & Engineers, Inc., certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. A 3801, et seq., apply to this certification and disclosure, if any.



Signature of Contractor's Authorized Official

Dan Maher, AIA

Name and Title of Contractor's Authorized Official

2/24/2022

Date

**BUY AMERICA CERTIFICATION
CERTIFICATION FOR PROCUREMENT OF STEEL OR MANUFACTURED
PRODUCTS**

**(To be submitted with each bid or offer exceeding \$100,000)
(To be signed and submitted by the bidder/offeror)**

Certification requirement for all procurements except buses, other rolling stock and associated equipment.


A bidder or offeror must submit to the FTA recipient the appropriate Buy America certification (below) with all bids on FTA-funded contracts, except those subject to a general waiver. Bids or offers that are not accompanied by a completed Buy America certification must be rejected as non-responsive. This requirement does not apply to lower tier subcontractors.

Certification requirement for procurement of steel, iron, or manufactured products.

Certificate of Compliance with 49 U.S.C. 5323(j)(1)

The bidder or offeror hereby certifies that it will meet the requirements of 49 U.S.C. 5323(j)(1) and the applicable regulations in 49 CFR Part 661.

Date 2/24/2022

Signature 

Company Name GLHN Architects & Engineers, Inc.

Title Director of Architecture

Certificate of Non-Compliance with 49 U.S.C. 5323(j)(1)

The bidder or offeror hereby certifies that it cannot comply with the requirements of 49 U.S.C. 5323(j)(1), but it may qualify for an exception pursuant to 49 U.S.C. 5323(j)(2)(B) or (j)(2)(D) and the regulations in 49 CFR 661.7.

Date _____

Signature _____

Company Name _____

Title _____

**Certifications and
Representations
of Offerors
Non-Construction Contract**

U.S. Department of Housing
and Urban Development
Office of Public and Indian Housing

OMB Approval No: 2577-0180 (exp. 7/30/96)

Public reporting burden for this collection of information is estimated to average 5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

This form includes clauses required by OMB's common rule on bidding/offering procedures, implemented by HUD in 24 CFR 85.36, and those requirements set forth in Executive Order 11625 for small, minority, women-owned businesses, and certifications for independent price determination, and conflict of interest. The form is required for nonconstruction contracts awarded by Housing Agencies (HAs). The form is used by bidders/offerors to certify to the HA's Contracting Officer for contract compliance. If the form were not used, HAs would be unable to enforce their contracts. Responses to the collection of information are required to obtain a benefit or to retain a benefit. The information requested does not lend itself to confidentiality.

1. Contingent Fee Representation and Agreement

(a) The bidder/offeror represents and certifies as part of its bid/offer that, except for full-time bona fide employees working solely for the bidder/offeror, the bidder/offeror:

- (1) has, has not employed or retained any person or company to solicit or obtain this contract; and
- (2) has, has not paid or agreed to pay to any person or company employed or retained to solicit or obtain this contract any commission, percentage, brokerage, or other fee contingent upon or resulting from the award of this contract.

(b) If the answer to either (a)(1) or (a) (2) above is affirmative, the bidder/offeror shall make an immediate and full written disclosure to the PHA Contracting Officer.

(c) Any misrepresentation by the bidder/offeror shall give the PHA the right to (1) terminate the resultant contract; (2) at its discretion, to deduct from contract payments the amount of any commission, percentage, brokerage, or other contingent fee; or (3) take other remedy pursuant to the contract.

2. Small, Minority, Women-Owned Business Concern Representation

The bidder/offeror represents and certifies as part of its bid/offer that it:

- (a) is, is not a small business concern. "Small business concern," as used in this provision, means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding, and qualified as a small business under the criteria and size standards in 13 CFR 121.
- (b) is, is not a women-owned small business concern. "Women-owned," as used in this provision, means a small business that is at least 51 percent owned by a woman or women who are U.S. citizens and who also control and operate the business.
- (c) is, is not a minority enterprise which, pursuant to Executive Order 11625, is defined as a business which is at least 51 percent owned by one or more minority group members or, in the case of a publicly owned business, at least 51 percent of its voting stock is owned by one or more minority group members, and whose management and daily operations are controlled by one or more such individuals.

For the purpose of this definition, minority group members are:
(Check the block applicable to you)

- Black Americans Asian Pacific Americans
- Hispanic Americans Asian Indian Americans
- Native Americans Hasidic Jewish Americans

3. Certificate of Independent Price Determination

(a) The bidder/offeror certifies that—

- (1) The prices in this bid/offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other bidder/offeror or competitor relating to (i) those prices, (ii) the intention to submit a bid/offer, or (iii) the methods or factors used to calculate the prices offered;
- (2) The prices in this bid/offer have not been and will not be knowingly disclosed by the bidder/offeror, directly or indirectly, to any other bidder/offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and
- (3) No attempt has been made or will be made by the bidder/offeror to induce any other concern to submit or not to submit a bid/offer for the purpose of restricting competition.

(b) Each signature on the bid/offer is considered to be a certification by the signatory that the signatory:

- (1) Is the person in the bidder/offeror's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) above; or
- (2) (i) Has been authorized, in writing, to act as agent for the following principals in certifying that those principals have not participated, and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) above (insert full name of person(s) in the bidder/offeror's organization responsible for determining the prices offered in this bid or proposal, and the title of his or her position in the bidder/offeror's organization);
(ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) above have not participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) above; and

(iii) As an agent, has not personally participated, and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) above.

(c) If the bidder/offeror deletes or modifies subparagraph (a)2 above, the bidder/offeror must furnish with its bid/offer a signed statement setting forth in detail the circumstances of the disclosure.

4. Organizational Conflicts of Interest Certification

(a) The Contractor warrants that to the best of its knowledge and belief and except as otherwise disclosed, it does not have any organizational conflict of interest which is defined as a situation in which the nature of work under a proposed contract and a prospective contractor's organizational, financial, contractual or other interest are such that:

(i) Award of the contract may result in an unfair competitive advantage;

(ii) The Contractor's objectivity in performing the contract work may be impaired; or

(iii) That the Contractor has disclosed all relevant information and requested the HA to make a determination with respect to this Contract.

(b) The Contractor agrees that if after award he or she discovers an organizational conflict of interest with respect to this contract, he or she shall make an immediate and full disclosure in writing to the HA which shall include a description of the action which the Contractor has taken or intends to eliminate or neutralize the conflict. The HA may, however, terminate the Contract for the convenience of HA if it would be in the best interest of HA.

(c) In the event the Contractor was aware of an organizational conflict of interest before the award of this Contract and intentionally did not disclose the conflict to the HA, the HA may terminate the Contract for default.

(d) The Contractor shall require a disclosure or representation from subcontractors and consultants who may be in a position to influence the advice or assistance rendered to the HA and shall include any necessary provisions to eliminate or neutralize conflicts of interest in consultant agreements or subcontracts involving performance or work under this Contract.

5. Authorized Negotiators (RFPs only)

The offeror represents that the following persons are authorized to negotiate on its behalf with the PHA in connection with this request for proposals: (list names, titles, and telephone numbers of the authorized negotiators):

6. Conflict of Interest

In the absence of any actual or apparent conflict, the offeror, by submission of a proposal, hereby warrants that to the best of its knowledge and belief, no actual or apparent conflict of interest exists with regard to my possible performance of this procurement, as described in the clause in this solicitation titled "Organizational Conflict of Interest."

7. Offeror's Signature

The offeror hereby certifies that the information contained in these certifications and representations is accurate, complete, and current.



2/24/2022

Signature & Date:

Dan Maher, AIA

Typed or Printed Name:

Director of Architecture

Title: