

ZEMURRAY POOL ARCHITECTURAL SERVICES
Request for Qualifications, Received May 19, 2017

Torre/Design Consortium LTD – New Orleans office

Competent and creative understanding	Design is a patient search. Incorporates public participation in every project. Sketch on the spot through flexible workshops. Anticipate opening in March 2019 (11 month construction period).
Background and experience of firm and personnel	Azeo Torre, 44 years with 2 LEED gold facilities. Arch Laura Patterson, 12 years. Arch Matt Monahan, 14 years. Arch Jeffrey Borchardt, 37 years. Landscape Arch Chuck Byrd, 28 years. Landscape Arch Will work with Julien Engineering & Consulting and with Lucien T. Vivien Jr & Associates Inc. (Many years of experience in engineering and diverse projects)
Demonstrated success on previous projects	Half-size Olympic pool for Audubon Park in New Orleans (\$2m, 220k gallons, uses ozone filtration). Pool for University Medical Complex in New Orleans (100k gallons)—completed on time and on budget (\$10m). Cool Zoo 2 at Audubon Zoo – splash pad and 210k gallon lazy river pool, beaches, bathhouse (\$5.1m, completed on time and on budget). Hippo Pool for Memphis Zoo (\$30m, 400k gallon, completed on time and on budget with filtration more complex than typical pool). Regular and wave pools for Bayou Segnette State Park in Westwego (\$6m); Many components of City Park in New Orleans.
Firm’s quality assurance and control procedures	Survey existing conditions; Program development; Code analysis and compliance; Schematic design; Design development; Construction documents; Bidding and contracting; Construction administration; Close-out; Commissioning assistance.
Practical experience and technical qualifications	Experience managing large complex projects. Worked with Office of State Parks/Outdoor Recreation and with LWCF. Won Rome Prize for landscape architecture. Lots of experience with park and recreation facilities, zoos, community centers, golf courses.

Mathes Brierre Architects – Staff living on the Northshore

Competent and creative understanding	Success is defined by a client-user experience. Have visited the site and reviewed the Recreation Needs Assessment and Hammond Master Plan.
Background and experience of firm and personnel	Ed Mathes, 40+ years. Arch Angela Morton, 16 years with experience in ADA upgrades to public facilities. Arch Keith Scharmuzza, 25 years. Arch Terrill Hewett, 17 years. St. Roch pool, playground, and park. Arch Erin Porter, 10 years. Arch Suzanne Herzog, 17 years. Lake Forest Charter School pool. Arch With Kyle Associates (Engineer)—multiple parks and recreation facilities Eddie Howell (PE/Mechanical)—Franco’s Fitness Center in Covington includes indoor/outdoor pools.

Demonstrated success on previous projects	Jewish Community Center Renovation in New Orleans (\$6m, includes 4 new swimming pools – 25meter lap pool, family rec pool, toddler splash pool, indoor lap pool). New Orleans Country Club Children’s Pool (new splash pool plus club renovations, \$7.5m). Metairie Country Club Pool (\$18.5m overall project, 25 meter competition lap pool with diving area, new family pool with zero-entry, large deck, new recreation center with locker and fitness rooms). Harrell Playground Swimming Pool (repaired pool). Other park and street corridor projects.
Firm’s quality assurance and control procedures	Less than 1% of budget in change orders. At each design step, produce a cost estimate. Programming (4 wks); Schematic Design (3 wks); Design Development (5 wks); Construction Documents (12 wks); Bidding (5 wks); Construction (26 wks) = Overall (55 wks)
Practical experience and technical qualifications	No experience with LWCF, but experience with other federal agencies. Lots of museum experience and awards for those projects. Bayou St. John Improvement Plan.

Linfield, Hunter & Junius Inc – Staff from Jefferson Parish Office

Competent and creative understanding	Confirmed will design half Olympic size and associated locker room facility. No description of site, renderings. Says Behrman Park pool is similar scope of work.
Background and experience of firm and personnel	Benjamin Chadwick, 12 yrs. Arch Steven Thesman, 8 yrs. Arch J Gregory Cantrell, 36 yrs. Landscape Arch. Lots of park improvements, park master plans Bryan Parks, 15 yrs. Landscape Arch. Anthony Goodgion, PE, 34 yrs. Daniel Bobeck, 7 yrs. Structural Engineer. Marrero, Couvillon & Associates for mechanical, electrical, and plumbing engineering Darren Bevard with Counsilman Hunsaker for aquatics engineering. Aquatic centers and pools in multiple states. Eustis Engineering for geotechnical engineering and testing
Demonstrated success on previous projects	Liberty Lagoon for East Baton Rouge (\$3.3m with 17k sq ft pool with water slides, lazy river, zero-entry beach, splash play areas). Renovated LSU Natatorium (\$1.6m)—interior renovations, mechanical and electrical upgrades, replacing gutter and pool equipment for competition and dive pools. Lafreniere Splash Park (\$300k) with three areas. Joe W. Brown Indoor Pool Renovations in New Orleans (\$1.7m). Sanchez Center (\$750k pool that’s 4k square feet with six 25-yard lap lanes, water sports, and stair entry).
Firm’s quality assurance and control procedures	Review existing conditions to develop concept/site plan, ADA research and programmatic requirements; Schematic Design with floor plans, interior elevations, cost estimate; Design Development with all elevations and details with revised cost estimate; Contract Documents; Bidding/Negotiation; Construction Management with change orders and final as-builts; Inspections with reports. Find and correct discrepancies throughout by those outside of project team reviewing plans. Risk management. Anticipating approx. 6 mos for design + 2 mos for bidding/review + 9-12 mos construction.
Practical experience and technical qualifications	Hired to design a new pool and locker room for Behrman Park in New Orleans (similar scope of work to Zemurray). Multiple recreation facilities, parks, gyms, YMCA, community centers. Others of note: Sangear Theater, New Orleans Country Club. No experience with Office of State Parks or LWCF.

Holly and Smith Architects – Hammond office

Competent and creative understanding	Considers sustainability, accessibility, future growth. Will propose design efficiency and flexibility to respond to ebb and flow of tournaments. Provided site analysis with restrictions and opportunities for improvement. Includes pool, warm-up area, future splash pad area, parking, and landscaping. Creative use of pool fencing and extra-large letters for Zemurray Park. Extends roof of locker room to shade spectator seating. Connects surrounding facilities through landscape and sidewalks.
Background and experience of firm and personnel	Michael Holly, 40 years. Arch Jeffrey Smith, 38 years. Arch Ryan Faulk, 17 years. Arch Pierre Theriot, 19 years. Arch Roy Dufreche & Associates for site analysis and landscaping, 34 years. Schrenk Endom & Flanagan for engineering
Demonstrated success on previous projects	Chappapeela Sports Park (\$3.96 buildings only) Ponchatoula Area Recreation District Gym (\$4.2m) Coquille Gymnasium Addition (\$2.62m) Less than 1% of total construction cost in change orders due to effective construction documents. Roy Dufreche lists 4 commercial swimming pool projects; 54 residential pool projects. Project Rebuild Plaquemines (redesigned 6 parks to memorialize Katrina and 5 were taken thru construction) Carter Plantation Community Swimming Pool West Feliciana High School Pool Facilities – similar scope to Zemurray, \$600k, but wasn't bid b/c lack funding
Firm's quality assurance and control procedures	Site investigation; Data for programming analysis; Stakeholder consensus for design; Kick-off meeting; Master planning for recreational programs and tournament usage/frequency, wayfinding and parking to meet immediate needs and suggest future growth options; Use 6 workshops to move from data analysis through design and final construction documents
Practical experience and technical qualifications	Southeastern Student Union; Kinesiology Building SLU; Florida Parishes Arena and Event Center; Hammond Community Center. More than 45 awards for design excellence. Lots of parks, recreation facilities.

Southeast Engineers LLC

Competent and creative understanding	Will design 25m x 25m pool that ranges from 2-3m in depth with a lane width of 2.5m.
Background and experience of firm and personnel	John Duos, 21 yrs in Civil Engineering (worked with LaDOTD and 9 yrs with LA Transportation Research Center) Robert Lee, 23 yrs in Civil Eng Ryan Dunlevy, Eng Intern (graduated with eng degree in 2014) Austin Toney, Eng Intern (grad with eng degree in 2013)
Demonstrated success on previous projects	Liberty Lagoon Phase II Expansion in East Baton Rouge (\$3.5m, included thrill slide, flowrider double unit, restroom, concessions, pump house, 20 sq ft deck area, landscaping, parking lot design) BREC Anna T Jordan Swimming Pool (\$370k) Brooks and Howell Park Swimming Pool Rehabilitation (complete renovation/demo of two pools, \$500k.

Firm's quality assurance and control procedures	Not described.
Practical experience and technical qualifications	Several large splash parks (\$500k +) in BREC parks and other municipalities. Multiple 4,000 sq ft pools for private clubs and community centers for subdivisions (Wildwood Centers). 925 Commons Rooftop Infinity Edge Swimming Pool (\$10.8m)

Domain Architecture

Competent and creative understanding	Includes rendering showing locker rooms facing Oak St for pedestrian gateway entry. 10-lane short course pool. Good seating area that avoids looking into sun. Additional parking. Pedestrian boulevard between pool and tennis courts and connects skate park.
Background and experience of firm and personnel	Unsure exactly who will be working on the Zemurray Project, but these were the first ones listed from each firm. Sit Wong, 37 yrs Arch Michael Buturla, 23 yrs Arch Darren Bevard, 15 yrs Eng, multiple aquatic centers and public pools in TX, OK, MS, and LA Ryan McKnight, 13 yrs Landscape Arch Joey Wild, 22 yrs Project & Construction Management Working with Counsilman-Hunsaker (aquatics) McKnight Landscape Architects Others listed for engineering
Demonstrated success on previous projects	Sanchez Center (\$750k pool that's 4k square feet with six 25-yard lap lanes, water sports, and stair entry). Doug Russell Pool in Midland, TX (\$3.2m) with 2400 sq ft lap pool with climbing wall, 4800 sq ft lazy river with spray features, waterslide, lily pad walk, 700 sq ft recreation pool with zero-depth entry, 300 sq ft sprayground. Family Aquatics Center in Killeen, TX (\$3.3m) 13,000 sq ft water area with multi-use rec pool, deep water plunge pool, six lane 25-yard competition pool and 2,200 sq ft bathhouse, shade pavilions, and sprayground area. Boomtown Bay Family Aquatic Center (11,000 sq ft center with 2500 sq ft lap pool and 8000 sq ft leisure pool). Calypso Cove (\$1.3m) 5700 sq ft center with zero-entry, spray guns, lap pool, water slide.
Firm's quality assurance and control procedures	Program Development including a public meeting to narrow down list of wants/desires. Schematic Design Phase with enhancing concept phase. Design Development Phase. Construction Documents. Bid Documents. Construction Administration (inspections at milestones with reports). 2 people in each meeting (usu firm principal + project manager) who complete meeting minutes. Construction Administration department.
Practical experience and technical qualifications	Can also provide Aquatics Operations services—training and maintenance; management. Marriott Aruba Surf Club (\$125m) Multiple locker room facilities, pools, recreation centers, parks, beautification projects

Gasaway Gasaway Bankston Architects – Hammond office

Competent and creative understanding	Showed concept elevation with brick entry way and sign, 10-lane 25 meter pool, locker rooms, pool deck, and future seating area. Entry by basketball court from inside of park. Additional landscaping. Sustainability is a part of long-term maintenance – want what is most affordable and achievable
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Background and experience of firm and personnel	Andrew Gasaway, 55 years Arch Chris Bankston, 25 years Arch David Hoover, 18 years Arch Lists engineers for civil (Spangler Engineering), structural (Wardlaw-Lasseigne), mechanical (Henry C Eyre Consulting), and electrical (Associated Design Group).
Demonstrated success on previous projects	North Oaks Rehabilitation Pool. (\$178,900) Completed 1990s renovation of Zemurray Pool. Tickfaw State Park Flood Remediation.
Firm's quality assurance and control procedures	Info meeting; Image meeting 1; Image meeting 2; Image meeting 3; Schematic design; Design development; Construction documents; Construction management; Weekly contractor/architect meetings; Monthly review schedule and invoices; Project inspections
Practical experience and technical qualifications	Worked with LWCF-funded projects. Outdoor classrooms for Northshore Technical Community College. Several LEED certifications and awards for municipal projects. Multiple schools and civic buildings.

Aqueous Engineering

Competent and creative understanding	Project facilitators—want to create design elements that meet the needs of the Hammond community. Shows aerial with proposed layout of 10-lane pool with an amenity pool.
Background and experience of firm and personnel	Bryan Ziegler, 15 yrs Eng Maegan Schnieder, 15 yrs Eng Ryan McSwane, 3.5 yrs Eng Steve Fitzpatrick, 36 yrs Arch Trey Greer, 19 yrs Arch Aillet Fenner Jolly & McClelland (structural and MEP)
Demonstrated success on previous projects	Los Fresnos Consolidated ISD Natatorium (L-shape for both lap swimming and diving competitions, 4 – 12.6' deep, \$4.5m) Tamarron Recreation Center (\$3m, free form amenity pool, 8-lane lap pool, splash pad, slides) Hood County YMCA (\$2.5m, indoor and outdoor lap pools, outdoor activity pool with slides, water guns) Sterling Burbank Housing Community (\$3.5m, 500' lazy river integrated into rec pool with volleyball/basketball, separate leisure pool for housing community that includes warm water spa). Windsong Ranch HOA Aquatic Center (\$1.3m, shallow – deep rec pool + competition-style lap pool)
Firm's quality assurance and control procedures	Initial meeting to determine wants/needs. 30 days later submit 50% review drawings. Begin final construction documents. 30 days later advertise for bids. 7 mos for construction. Open summer 2018. Provide weekly status report to City
Practical experience and technical qualifications	Experience with LWCF and parks and rec departments in multiple states. Wide experience with pools, water parks, recreation facilities, community centers. Sulphur Parks and Recreation Center; Hood County YMCA; Splash Kingdom in Nacogdoches, TX

Jeff Katz Architecture

Competent and creative understanding	Recognizes maintenance challenges with small staff. Sustainability depends on environmental (energy efficient), financial (conserve maintenance costs and generate revenue) and social (social interaction, programs). Components include competitive pool, lap/rec pool, concessions, interactive play structure, splash pads, zero-depth beach entry, and shade.
Background and experience of firm and personnel	<p>Jeff Katz, 33 yrs Arch (California)</p> <p>Matt Kingdon, 8 yrs Project Manager Arch</p> <p>Steven Bingler, 44 yrs Arch of record (Concorida, New Orleans)</p> <p>Douglas Whiteaker, 31 yrs Aquatic (Water Technology Inc, Wisconsin, Texas)</p> <p>Kerwin Julien, 7 yrs Eng</p> <p>Tim Locklear, 28 yrs Eng</p> <p>Dana Brown, 37 yrs Landscape Arch</p>
Demonstrated success on previous projects	<p>Woodland Community Pools, San Marcos, CA (3 design options for aquatic center)</p> <p>Fletcher Hills Recreation Pool, El Cajon, CA (\$800k, community center, lap pool, locker rooms, playground)</p> <p>Remodel of Aquatica Waterpark, Chula Vista, CA (added beaches, animal exhibits, cabanas, filtration system)</p> <p>Erb Pool, Appleton, WI (\$10.5m, update competition and lap pools, additional water play features, slides)</p> <p>Chinquapin Swim Center, Alexandria, VA (competition and rec pools, locker rooms)</p> <p>Belle Haven Community Pool, Menlo Park, CA (3 design options)</p>
Firm's quality assurance and control procedures	<p>Create project management work plan (create budget and timeline), assess code and environmental review, and have kick-off meeting with owners and stakeholders (target users, financial goals)—2 wks. Use weekly go-to meetings, document coordination checklists, schedule verification, value engineering procedures, quality control checklists, cost compliance verification, deliverables checklist. Schematic design phase—6 wks (site layout, drainage, ingress/egress) to refined conceptual plan. Design development phase—4 wks (site, aquatic, building elements). 50% construction documents—8 wks (technical aspects including equipment, refine cost estimate). 100% construction documents—4 wks (plans and specifications with 3-D modeling software). Construction administration to as-builts. 6 mos design total. Never missed deadline and change orders <1%.</p>
Practical experience and technical qualifications	<p>Westbank Soccer Complex in New Orleans (Kerwin Julien Engineer was lead engineer)</p> <p>Tim Locklear has multiple projects for mech/plumb experience including Sea World and neighborhood pools.</p> <p>Dana Brown has multiple parks—reorganized 115 acre Forest Community Park in Baton Rouge (LWCF funded)</p>