1. REVISED ADSPO13-00003465*: Annual Request for Qualifications*

a.	FIRM (OR BRANCH OFFICE) NAME:	Westlake Reed Leskosky
b.	FIRM (OR BRANCH OFFICE) STREET:	One East Camelback Road, Suite 690
c.	FIRM (OR BRANCH OFFICE) CITY:	Phoenix
d.	FIRM (OR BRANCH OFFICE) STATE:	AZ
e.	FIRM (OR BRANCH OFFICE) ZIP CODE:	85012

f.	YEAR ESTABLISHED:	1997

(g1).	OWNERSHIP - TYPE:	Limited Liability Company
(g2)	OWNERSHIP - SMALL BUSINESS STATUS:	N/A

h.	POINT OF CONTACT NAME AND TITLE:	Rebecca Olson, AIA LEED AP, Principal
i.	POINT OF CONTACT TELEPHONE NUMBER:	602.212.0451x6843
j.	POINT OF CONTACT E-MAIL ADDRESS:	rolso@wrldesign.com

k.	NAME OF FIRM *(If block 1a is a branch office)*:	Westlake Reed Leskosky

2. EMPLOYEES BY DISCIPLINE

a. Discipline Title	b. Function: Primary (P) or Secondary (S)	c. No. of Employees - Firm	d. No. of Employees - Branch
Architect	P	62	15
Electrical Engineer	P	14	3
Mechanical Engineer	P	17	4
Other	S	35	5
Total		128	27

3. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST YEAR

a. Approximate No. of Projects	b. Experience	c. Revenue Index Number *(see below)*
75	Auditoriums and Theatres	6
45	Educational Facilities; Classrooms	6
25	Historical Preservation	3
100	Hospital and Medical Facilities	6
*	Infrastructure	8
10	Judicial and Courtroom Facilities	1
25	Libraries; Museums; Galleries	5
*	Lighting (Interior; Display; Theatre, Etc.)	2
*	Lighting (Exteriors; Streets; Memorials; Athletic Fields, Etc.)	2
20	Museums	5
170	Rehabilitation (Buildings; Structures; Facilities)	7
40	Sustainable Design	6
*	Value Analysis; Life-Cycle Costing	8
*	**Involved in most projects. (About 410 in 2012)**	

PROFESSIONAL SERVICES REVENUE INDEX NUMBER

1. Less than $100,000
2. $100,000 to less than $250,000
3. $250,000 to less than $500,000
4. $500,000 to less than $1 million
5. $1 million to less than $2 million
6. $2 million to less than $5 million
7. $5 million to less than $10 million
8. $10 million to less than $25 million
9. $25 million to less than $50 million
10. $50 million or greater

4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section 4 for each key person.)

a. NAME	b. ROLE IN THIS CONTRAC	c. YEARS EXPERIENCE	
Rebecca C. Olson, AIA, LEED AP Principal	Principal in Charge	1. TOTAL 31	2. WITH CURRENT FIRM 6

d. FIRM NAME AND LOCATION *(City and State)*
Westlake Reed Leskosky – Phoenix, Arizona

e. EDUCATION *(DEGREE AND SPECIALIZATION)*	f. CURRENT PROFESSIONAL REGISTRATION *(STATE AND DISCIPLINE)*
University of Illinois, Urbana-Champaign, Master of Architecture and Bachelor of Architectural Studies	**Registered Architect in AZ (#40325)**

g. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*
Rebecca Olson has extensive experience in project management for new construction and renovation for a variety of building types including healthcare, research laboratories, higher education and commercial facilities. Rebecca is an industry leader in her knowledge and experience. She has performed contract negotiation, project management, facility and site development master planning, medical and laboratory programming and planning, design, interior design, code review, contract document production, and contract administration services for more than 30 years.

H. RELEVANT PROJECTS

1)

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
Phoenix Veteran Affairs Healthcare System, New Rehabilitation Medicine Building (LEED NC Silver equivalent), Phoenix, Arizona	PROFESSIONAL SERVICES Mar 2011	CONSTRUCTION *(If applicable)* Apr 2012

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 55,500 SF; Construction Cost: $8.5 million ($10.4 million with 3rd floor/full basement as add alternates); Role: Project Director- New addition to co-locate Physical Medicine and Rehabilitation Service with the Prosthetics Service. The third floor is programmed and planned for storage initially and as future Surgery Suite expansion. This project is part of WRL's IDIQ for VISN 18, which includes additional projects on this campus such as an electrical distribution system upgrade, phased plumbing upgrades, and other renovation work.

2)

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
The Mob Museum, National Museum of Organized Crime and Law Enforcement (LEED Gold anticipated) Las Vegas, NV	PROFESSIONAL SERVICES 2012	CONSTRUCTION *(If applicable)* 2008 (demo & abatement) Apr 2011 (core + shell) Feb 2012 (exhibits)

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 46,000 SF; 1.1 acres | Cost: $1.4 million (demo + abatement); $17.2 million (core + shell); $8.4 million (exhibits) | Role: Principal—Westlake Reed Leskosky planned, designed, and implemented the renovation and adaptive re-use of the 1933 Las Vegas U. S. Post Office and Courthouse as a new museum on the history of organized crime and the development of Las Vegas. The project develops the building and site as a contemporary cultural destination in the heart of downtown Las Vegas, while maintaining the historic integrity of one of the few buildings in the city listed on the National Register of Historic Places. The 46,000 square foot Museum is a cutting-edge popular culture attraction for visitors from around the world. Featuring state-of-the art interactive technology, provocative films, surprising artifacts and thought-provoking material, exhibits interpret the role of organized crime in building and shaping Las Vegas as well as such themes as Entertainment, Gaming and Style. The program includes permanent and temporary exhibit galleries, administrative, retail, support and event spaces.

3)

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
Franciscan Renewal Center, Master Plan and Building Assessment/ Our Lady of the Angels Church (LEED Silver anticipated) Paradise Valley, AZ	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION *(If applicable)* Sep 2015 (anticipated)

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 17,050 SF; Cost: $5,000,000 (budget); Role: Principal—WRL has been engaged by the Franciscan Renewal Center in Paradise Valley, Arizona to provide existing building assessments services, including architectural and engineered systems, and update the master plan for the campus. The firm has also been engaged to design and engineer a new 800-seat catholic church. Heavy stone walls form a low base for the church. The lower height of this perimeter wall responds to the scale of the existing campus, which consists of predominately single story structures. As a gradual transition in scale, the stone walls give way to an upper volume which is a pure elliptical form, defining the space of the nave for congregation. The upper volume is sliced vertically, providing views to the nearby mountain ranges.

4)

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
The Arizona Experience Phoenix, Arizona	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION *(If applicable)* ***see note below**

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 35,000 SF; Cost: $12 million (project), $5 million (construction), $5 million (exhibit); Role: Principal in Charge—WRL was retained to plan, design and implement the renovation and adaptive reuse of the existing museum into the new Arizona Experience. The project includes permanent and flexible exhibit galleries, and supporting administrative, retail and event spaces. WRL is providing architecture, MEP and structural engineering, and museum operations and planning services. **The project successfully bid at budget; however, construction was delayed due to lack of funding. Schematic design through construction documents have been completed to date.***

5)

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
Southern Arizona Veterans Administration Healthcare System OR Suite, B57, Expansion Tucson, Arizona	PROFESSIONAL SERVICES	CONSTRUCTION *(If applicable)* Apr 2012

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 6,100 GSF (addition), 5,800 GSF (remodel); Cost: $5.5 million; Role: Project Director—This project adds four new operating rooms and support spaces to the south end of the second floor of Building 57 and modifies the existing surgery suite to accommodate a renovated Cardiac O.R. #4 and expanded staff lockers and lounges. The four new operating rooms include one General Purpose, two orthopedic and one interventional operating room. For this project, Westlake Reed Leskosky provided architecture, MEPS engineering, and interior design services.

4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section 4 for each key person.)

a. NAME	b. ROLE IN THIS CONTRACT	c. YEARS EXPERIENCE	
Vince Leskosky, AIA, IIDA, Principal	Lead Designer	1. TOTAL 33	2. WITH CURRENT FIRM 32

d. FIRM NAME AND LOCATION (City and State)
Westlake Reed Leskosky – Phoenix, Arizona

e. EDUCATION (DEGREE AND SPECIALIZATION)	f. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)
Kent State University, Master of Architecture; Kent State University, Bachelor of Architecture; Kent State University, Bachelor of Science	**Registered Architect in AZ, FL, MI, NV, NM, OH, TX, VA, WY**

g. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*
Vince Leskosky is a Principal of the firm and Senior designer working out of the Phoenix office. With over 30 years experience, Mr. Leskosky has a deep personal involvement spanning all aspects of design practice from architectural design and interior design to space planning, programming, and consultant coordination. His responsibilities have included facility master planning, project management and construction administration with budgets ranging from $50 thousand to $120 million in construction costs. His architectural practice reflects both the dialogue between client and designer in fulfilling practical requirements, as well as the dialogue between art and architecture.

H. RELEVANT PROJECTS

1)

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
The Mob Museum, National Museum of Organized Crime and Law Enforcement (LEED Gold anticipated) Las Vegas, NV	PROFESSIONAL SERVICES 2012	CONSTRUCTION *(If applicable)* '08 (demo/abatement) Apr '11 (core/shell) Feb '12 (exhibits)

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm

Size: 46,000 SF; 1.1 acres | Cost: $1.4 million (demo + abatement); $17.2 million (core + shell); $8.4 million (exhibits) | Role: Designer/Principal in Charge (construction phase)— WRL planned, designed, & implemented the renovation & adaptive re-use of the 1933 Las Vegas U. S. Post Office & Courthouse as a new museum on the history of organized crime & the development of Las Vegas. The project develops the building & site as a contemporary cultural destination in downtown Las Vegas, while maintaining the historic integrity of one of the few buildings in the city listed on the National Register of Historic Places. The Museum is a cutting-edge popular culture attraction for visitors from around the world. Featuring state-of-the art interactive technology, provocative films, surprising artifacts & thought-provoking material, exhibits interpret the role of organized crime in building & shaping Las Vegas, as well as such themes as Entertainment, Gaming & Style. The program includes permanent & temporary exhibit galleries, administrative, retail, support & event spaces.

2)

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
Phoenix Veteran Affairs Healthcare System, New Rehabilitation Medicine Building (LEED NC Silver equivalent) Phoenix, AZ	PROFESSIONAL SERVICES Mar 2011	CONSTRUCTION *(If applicable)* Apr 2013

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm

Size: 55,500 SF | Cost: $8.5 million ($10.4 million with 3rd floor/full basement as add alternates) | Role: Lead Designer— The Rehabilitation Medicine Building is a new addition to co-locate Physical Medicine and Rehabilitation Service with the Prosthetics Service. Located on the first floor, Rehabilitation programs include Physical Therapy, Occupational Therapy, Kinesiotherapy, Acts of Daily Living and Driver Training as well as four EMG rooms and administrative offices. The Prosthetics program on the second floor includes Exam Rooms, Amputee Evaluation, Wheel Chair Repair, Shoe Modification, administrative offices and prosthesis laboratory work areas. Another goal of the VA is to build a third floor for storage initially and as future Surgery Suite expansion. WRL investigated, programmed and planned the relocation of the current Surgery suite to the third floor. WRL also looked at how this addition could be expanded to the west for additional clinic space as part of the master plan for the facility.

3)

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
Southern Arizona VA Health Care System, OR Suite, B57, Expansion Tucson, Arizona	PROFESSIONAL SERVICES	CONSTRUCTION *(If applicable)* Apr 2012

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm

Size: 6,100 GSF addition; 5,800 SF remodel | Cost: $8.5 million | Role: Lead Designer- Four new operating rooms and support spaces added to the south end of the second floor of Building 57 and modified existing surgery suite to accommodate a renovated Cardiac O.R. #4 and expanded staff lockers and lounges. The scope includes architectural, landscaping, plumbing, medical gases, HVAC, fire protection and electrical power and special systems design. The sitework scope involved minor reconfiguration of road/ parking and relocation of electrical switch cabinets.

4)

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
Bob Hope Patriotic Hall Renovation (LEED-NC Gold) Los Angeles, CA	PROFESSIONAL SERVICES	CONSTRUCTION *(If applicable)* Apr 2013

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm

Size: 85,000 SF | Construction Cost: $27.9 million | Role: Designer (initial stages)- WRL collaborated with PCL on the Design Build renovation of the original 1926 Veterans Meeting Hall in downtown Los Angeles. Eligible for the National Register of Historic Places, the 10-story structure includes a full basement, a 663-seat auditorium, and a gymnasium on the top floor. The $28 million project entails the renovation of 85,000 square feet of existing historic space. The County of Los Angeles required complete abatement, demolition of all hollow clay tile walls and complete restoration of historic finishes. All work was done in accordance with *Secretary of Interiors Standards for Rehabilitation*, and the project achieved LEED-NC Gold Certification.

5)

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
Lyceum Theatre San Diego, CA	PROFESSIONAL SERVICES	CONSTRUCTION *(If applicable)* June 2014 (anticipated)

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm

12,500 SF | $1.8 million (estimated) | Role: Lead Designer/Principal in Charge-The WRL design renovates two lobby levels and associated restrooms and concession areas that serve two theatres with combined seating of 765. The renovation includes replacement of finishes, modifications to increase floor area on the upper level and a minor expansion of the lobby and box offices. In the bathrooms, changes include new finishes, upgrades to the plumbing fixtures, lighting and toilet partitions and accessibility improvements. Additional upgrades in backstage monitoring and audiovisual enhancements in the lobby complete the program.

4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section 4 for each key person.)

a. NAME	b. ROLE IN THIS CONTRACT	c. YEARS EXPERIENCE	
Richard Sourbrine, II, AIA Associate Principal	Project Director	1. TOTAL 27	2. WITH CURRENT FIRM 15

d. FIRM NAME AND LOCATION *(City and State)*
Westlake Reed Leskosky – Phoenix, Arizona

e. EDUCATION *(DEGREE AND SPECIALIZATION)*	f. CURRENT PROFESSIONAL REGISTRATION *(STATE AND DISCIPLINE)*
Kent State University, Bachelor of Architecture **Kent State University, Bachelor of Science**	**Registered Architect in AZ and OH**

g. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*
Rich Sourbrine has extensive experience in project management and design for a wide variety of project types and budgets, including new and renovated performing arts centers, specializing in the preservation of historic structures. Rich offers complete project management experience that spans from initial project planning through construction administration and architectural design expertise in programming, planning and integrated design. He has supervised and led architectural teams through all phases of design and construction, while directing the coordination among consultants, establishing project schedules and phasing, and monitoring budgets. Skilled in the use of advanced computer technology, Mr. Sourbrine has applied his skills to both new construction and the renovation of existing buildings for over 20 years.

H. RELEVANT PROJECTS

1)

(1) TITLE AND LOCATION *(City and State)*
The Mob Museum, National Museum of Organized Crime and Law Enforcement
(LEED Gold anticipated); Las Vegas, NV

(2) YEAR COMPLETED
PROFESSIONAL SERVICES: 2012
CONSTRUCTION *(If applicable)*: 2008 (Demo & Abatement) ; Apr 2011 (Core +Shell); Feb 2012 (Exhibits)

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 46,000 SF; 1.1 acres; Cost: $1.4 million (demo + abatement); $17,152,000 (core and shell); $8.4 million (exhibits - estimate); Role: Project Director—Westlake Reed Leskosky was retained by the City of Las Vegas to plan, design and implements the renovation and adaptive re-use of the 1933 Las Vegas U. S. Post Office and Courthouse as a new museum on the history of organized crime and the development of Las Vegas. The project develops the building and site as a contemporary cultural destination in the heart of downtown Las Vegas, while maintaining the historic integrity of one of the few buildings in the city listed on the National Register of Historic Places. the program includes permanent and temporary exhibit galleries, administrative, retail, support and event spaces.

2)

(1) TITLE AND LOCATION *(City and State)*
Franciscan Renewal Center, Master Plan and Building Assessment/
Our Lady of the Angels Church (LEED Silver anticipated), Paradise Valley, AZ

(2) YEAR COMPLETED
PROFESSIONAL SERVICES: Ongoing
CONSTRUCTION *(If applicable)*: Sep 2015 (anticipated)

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 17,050 SF; Cost: $5,000,000 (budget); Role: Project Director—WRL has been engaged by the Franciscan Renewal Center in Paradise Valley, Arizona to provide existing building assessments services, including architectural and engineered systems, and update the master plan for the campus. The firm has also been engaged to design and engineer a new 800-seat catholic church. Heavy stone walls form a low base for the church. The lower height of this perimeter wall responds to the scale of the existing campus, which consists of predominately single story structures. As a gradual transition in scale, the stone walls give way to an upper volume which is a pure elliptical form, defining the space of the nave for congregation. The upper volume is sliced vertically, providing views to the nearby mountain ranges.

3)

(1) TITLE AND LOCATION *(City and State)*
San Diego VA Healthcare System (Multiple Projects)
San Diego, CA

(2) YEAR COMPLETED
PROFESSIONAL SERVICES: Dec 2012
CONSTRUCTION *(If applicable)*: Jan 2014 (anticipated to begin)

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
1,400 SF $300,000 (Research Cage Storage); 10,820 SF $1 million (Floor/Ceiling); 10,820 SF $657,000 (Pre-Cooling Air Intake) | Role: Project Director - WRL has designed several projects under a Design/Bid contract for RCDS Contractors at the San Diego VA Medical Center. The firm provided programming, planning and schematic design through construction administration for these projects, which are managed for the VA by the Army Corps of Engineers. Projects include: Expand Research Cage Storage; Floor and Ceiling Replacement; and Design of Pre-Cooling Air Intake System.

4)

(1) TITLE AND LOCATION *(City and State)*
Avalon Theatre Renovation/Expansion
Grand Junction, CO

(2) YEAR COMPLETED
PROFESSIONAL SERVICES: Jun '10 (study) Feb '13 (dsgn)
CONSTRUCTION *(If applicable)*: May 2014 (anticipated)

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 33,100 SF (existing); 11,950 SF (addition) | Cost: $7.6M - bid (addition & reno); $10.5M (master plan - all phases); Role: Project Director—WRL completed a master plan for the Avalon Theatre, originally built in 1923, to accommodate the Grand Junction Symphony Orchestra & to identify potential alternative programming options & strategic partnership opportunities with regional arts & cultural groups. WRL was subsequently retained in March 2012 to design a modified project scope with further implementation pending private fundraising. The scope encompasses a 11,950 SF addition that will include expanded lobbies on all floors, a multi-purpose room, new elevator, & additional restrooms and concessions.

5)

(1) TITLE AND LOCATION *(City and State)*
Lyceum Theatre
San Diego, CA

(2) YEAR COMPLETED
PROFESSIONAL SERVICES:
CONSTRUCTION *(If applicable)*: May 2014 (anticipated)

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
12,500 SF | $1.8 million (estimated) | Role: Project Director-The WRL design renovates two lobby levels and associated restrooms and concession areas that serve two theatres with combined seating of 765. The renovation includes replacement of finishes, modifications to increase floor area on the upper level and a minor expansion of the lobby and box offices. In the bathrooms, changes include new finishes, upgrades to the plumbing fixtures, lighting and toilet partitions and accessibility improvements. Additional upgrades in backstage monitoring and audiovisual enhancements in the lobby complete the program.

4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section 4 for each key person.)

a. NAME	b. ROLE IN THIS CONTRACT	c. YEARS EXPERIENCE	
Matthew E. Jennings, AIA Associate, Director of Historic Preservation Preservation Architect / Project Manager	**Preservation Architect**	1. TOTAL 19	2. WITH CURRENT FIRM 13

d. FIRM NAME AND LOCATION *(City and State)*
Westlake Reed Leskosky – Phoenix, Arizona

e. EDUCATION *(DEGREE AND SPECIALIZATION)*	f. CURRENT PROFESSIONAL REGISTRATION *(STATE AND DISCIPLINE)*
Arizona State University, Master in Environmental Planning with an emphasis in Urban Design (2002) Iowa State University, Bachelor in Architecture (1995)	**Registered Architect in AZ (#42126), DC**

g. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*
Matthew Jennings has a special interest in preserving the heritage of our cities and towns. He has worked on a variety of both local and national projects where his responsibilities have ranged from archival research to grass roots fundraising to design and project management. His dedication in protecting the integrity of the existing historic fabric provides a valuable asset to any project. Mr. Jennings is an Architectural Fellow for the National Trust for Historic Preservation, and has performed architectural consulting to the National Trust on several projects.

H. RELEVANT PROJECTS

1)

(1) TITLE AND LOCATION *(City and State)*
Franciscan Renewal Center, Master Plan and Building Assessment/ Our Lady of the Angels Church (LEED Silver anticipated)
Paradise Valley, AZ

(2) YEAR COMPLETED
PROFESSIONAL SERVICES: Ongoing
CONSTRUCTION (If applicable): Sep 2015 (anticipated)

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 17,050 SF; Cost: $5,000,000 (budget); Role: Preservation Architect—WRL was engaged to provide existing building assessments services, including architectural and engineered systems, and update the master plan for the campus. Mr. Jennings directed the facilities study for the overall campus. The firm has also been engaged to design and engineer a new 800-seat catholic church. The lower height of this heavy stone perimeter wall responds to the scale of the existing campus. As a gradual transition in scale, the stone walls give way to an upper volume which is a pure elliptical form, defining the space of the nave for congregation. The upper volume is sliced vertically, providing views of nearby mountains.

2)

(1) TITLE AND LOCATION *(City and State)*
The Mob Museum, National Museum of Organized Crime and Law Enforcement (LEED NC certified), Las Vegas, NV

(2) YEAR COMPLETED
PROFESSIONAL SERVICES: 2012
CONSTRUCTION (If applicable): 2008 (Demo & Abatement) ; Apr 2011 (Core +Shell); Feb 2012 (Exhibits)

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 46,000 SF; 1.1 acres; Cost: $1.4 million (demo + abatement); $17,152,000 (core and shell); $8.4 million (exhibits - estimate); Role: Preservation Architect—WRL was retained to plan, design and implement the reno and adaptive re-use of the 1933 Las Vegas U. S. Post Office and Courthouse as a new museum on the history of organized crime and the development of Las Vegas. The project develops the building and site as a contemporary cultural destination in downtown Las Vegas, while maintaining the historic integrity of one of the few buildings in the city listed on the National Register of Historic Places. The program includes permanent and temporary exhibit galleries, administrative, retail, support and event spaces.

3)

(1) TITLE AND LOCATION *(City and State)*
The Arizona Experience
Phoenix, Arizona

(2) YEAR COMPLETED
PROFESSIONAL SERVICES: Ongoing
CONSTRUCTION *(If applicable)*: ***see note below**

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 35,000 SF; Cost: $12 million (project), $5 million (construction), $5 million (exhibit); Role: Project Architect —WRL was retained to plan, design and implement the renovation and adaptive reuse of the existing museum into the new Arizona Experience. The project includes permanent and flexible exhibit galleries, and supporting administrative, retail and event spaces. WRL is providing architecture, MEP and structural engineering, and museum operations and planning services. **The project successfully bid at budget; however, construction was delayed due to lack of funding. Schematic design through construction documents have been completed to date.***

4)

(1) TITLE AND LOCATION *(City and State)*
Bob Hope Patriotic Hall Renovation (LEED-NC Gold)
Los Angeles, CA

(2) YEAR COMPLETED
PROFESSIONAL SERVICES:
CONSTRUCTION *(If applicable)*: Apr 2013

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 85,000 SF | Construction Cost: $27.9 million | Role Preservation Architect- WRL collaborated with PCL on the Design Build renovation of the original 1926 Veterans Meeting Hall in downtown Los Angeles. Eligible for the National Register of Historic Places, the 10-story structure includes a full basement, a 663-seat auditorium, and a gymnasium on the top floor. The $28 million project entails the renovation of 85,000 square feet of existing historic space. The County of Los Angeles required complete abatement, demolition of all hollow clay tile walls and complete restoration of historic finishes. All work was done in accordance with *Secretary of Interiors Standards for Rehabilitation*, and the project achieved LEED-NC Gold Certification.

5)

(1) TITLE AND LOCATION *(City and State)*
GSA, Wayne Aspinall Federal Building and U.S. Courthouse (LEED NC Platinum)
Grand Junction, Colorado

(2) YEAR COMPLETED
PROFESSIONAL SERVICES:
CONSTRUCTION *(If applicable)*: Jan 2013

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 41,562 SF | Cost: $14,212,982 (GMP) | Role: Preservation Architect—WRL , as part of a Design-Build team led by The Beck Group, has designed the Partial Modernization High Performing Green Building (HPGB) renovation of the Wayne N. Aspinall Federal Building and US Courthouse. Funded by the American Recovery and Reinvestment Act (ARRA), the $15M Aspinall U.S. Courthouse modernization preserves an anchor in Grand Junction, and converts the 1918 landmark into one of the most energy efficient, sustainable historic buildings in the country. The building's HVAC system and security system are upgraded along with renovating the lobby and other interior spaces.

4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section 4 for each key person.)

a. NAME	b. ROLE IN THIS CONTRACT	c. YEARS EXPERIENCE	
Duane Palin, PE Associate Principal	**Lead Mechanical Engineer**	1. TOTAL 14	2. WITH CURRENT FIRM 4

d. FIRM NAME AND LOCATION (City and State)
Westlake Reed Leskosky – Phoenix, Arizona

e. EDUCATION (DEGREE AND SPECIALIZATION)	f. CURRENT PROFESSIONAL REGISTRATION *(STATE AND DISCIPLINE)*
Arizona State University, Bachelor of Science in Aerospace Engineering	**Professional Engineer in AZ (#46687), CA, CO, NM** **NCEES (#36777)**

g. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Duane Palin has extensive engineering and design experience of engineered systems for such project types as school campuses, healthcare, research and technology laboratories, and telecommunication facilities. Mr. Palin's responsibilities include engineer of responsible charge for projects and the design of the engineered systems. Mr. Palin's technical, mechanical engineering design experience includes campus wide energy management systems; chilled and heating water central plant design; constant and variable pumping systems; constant and variable volume air distribution systems including under floor air distribution systems; chilled and condenser water piping systems; computer room systems; hospital TB isolation rooms; laboratory exhaust systems and control; plumbing and fire protection systems.

H. RELEVANT PROJECTS

1)

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
The Mob Museum, National Museum of Organized Crime and Law Enforcement (LEED NC certified), Las Vegas, NV	PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) 2008 (Demo & Abatement) ; Apr 2011 (Core +Shell); Feb 2012 (Exhibits)

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 46,000 SF; 1.1 acres; Cost: $1.4 million (demo + abatement); $17,152,000 (core and shell); $8.4 million (exhibits - estimate); Role: Lead Mechanical Engineer—WRL planned, designed and implemented the renovation and adaptive re-use of the 1933 Las Vegas U. S. Post Office and Courthouse, one of the few buildings in the city listed on the National Register of Historic Places, as a new museum on the history of organized crime and the development of Las Vegas. The program includes permanent and temporary exhibit galleries, administrative, retail, support and event spaces.

2)

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
Franciscan Renewal Center, Master Plan and Building Assessment/ Our Lady of the Angels Church (LEED Silver anticipated) Paradise Valley, AZ	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If applicable) Sep 2015 (anticipated)

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 17,050 SF; Cost: $5,000,000 (budget); Role: Lead Mechanical Engineer— WRL was engaged to provide existing building assessments services, including architectural and engineered systems, and update the master plan for the campus. The firm has also been engaged to design and engineer a new 800-seat catholic church. Heavy stone walls form a low base for the church. The lower height of this perimeter wall responds to the scale of the existing campus. As a gradual transition, the stone walls give way to an upper volume which is a pure elliptical form, defining the space of the nave for congregation. The upper volume is sliced vertically, providing views of nearby mountain ranges.

3)

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
The Arizona Experience Phoenix, Arizona	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION *(If applicable)* ***see note below**

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 35,000 SF; Cost: $12 million (project), $5 million (construction), $5 million (exhibit); Role: Mechanical Engineer—WRL was retained to plan, design and implement the renovation and adaptive reuse of the existing museum into the new Arizona Experience. The project includes permanent and flexible exhibit galleries, and supporting administrative, retail and event spaces. WRL is providing architecture, MEP and structural engineering, and museum operations and planning services. **The project successfully bid at budget; however, construction was delayed due to lack of funding. Schematic design through construction documents have been completed to date.***

4)

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
Phoenix Veteran Affairs Healthcare System, New Rehabilitation Medicine Building (LEED NC Silver equivalent) Phoenix, AZ	PROFESSIONAL SERVICES Mar 2011	CONSTRUCTION *(If applicable)* Apr 2013

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 55,500 SF | Cost: $8.5 million ($10.4 million with 3rd floor/full basement as add alternates) | Role: Mechanical Engineer— The Rehabilitation Medicine Building is a new addition to co-locate Physical Medicine and Rehabilitation Service with the Prosthetics Service. Located on the first floor, Rehabilitation programs include Physical Therapy, Occupational Therapy, Kinesiotherapy, Acts of Daily Living and Driver Training as well as four EMG rooms and administrative offices. The Prosthetics program on the second floor includes Exam Rooms, Amputee Evaluation, Wheel Chair Repair, Shoe Modification, administrative offices and prosthesis laboratory work areas. Another goal of the VA is to build a third floor for storage initially and as future Surgery Suite expansion. WRL investigated, programmed and planned the relocation of the current Surgery suite to the third floor. WRL also looked at how this addition could be expanded to the west for additional clinic space as part of the master plan for the facility.

5)

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
Avalon Theatre Renovation/Expansion Grand Junction, CO	PROFESSIONAL SERVICES Jun '10 (study) Feb '13 (dsgn)	CONSTRUCTION *(If applicable)* May 2014 (anticipated)

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 33,100 SF (existing); 11,950 SF (addition) | Cost: $7.6M - bid (addition & reno); $10.5M (master plan - all phases); Role: Mechanical Engineer—WRL completed a master plan for the Avalon Theatre, originally built in 1923, to accommodate the Grand Junction Symphony Orchestra & to identify potential alternative programming options & strategic partnership opportunities with regional arts & cultural groups. WRL was subsequently retained in March 2012 to design a modified project scope with further implementation pending private fundraising. The scope encompasses a 11,950 SF addition that will include expanded lobbies on all floors, a multi-purpose room, new elevator, & additional restrooms and concessions.

4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section 4 for each key person.)

a. NAME	b. ROLE IN THIS CONTRACT	c. YEARS EXPERIENCE	
Radames O. Cocco, PE, LEED AP Associate Principal	**Lead Electrical Engineer**	1. TOTAL 19	2. WITH CURRENT FIRM 4

d. FIRM NAME AND LOCATION *(City and State)*
Westlake Reed Leskosky – Phoenix, Arizona

e. EDUCATION *(DEGREE AND SPECIALIZATION)*	f. CURRENT PROFESSIONAL REGISTRATION *(STATE AND DISCIPLINE)*
Arizona State University, Bachelor of Science in Electrical Engineering	**Professional Engineer in AZ (#33470), CA, NV, NM, TX**

g. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*
Radames Cocco has nearly 20 years of electrical design experience of new build and renovated facilities including educational, healthcare, corporate and light industrial facilities. Mr. Cocco has conducted numerous field evaluations of normal and essential power distribution systems for hospitals, skilled nursing facilities, light industrial facilities and commercial properties in the western region.

H. RELEVANT PROJECTS

1)

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
Franciscan Renewal Center, Master Plan and Building Assessment/ Our Lady of the Angels Church (LEED Silver anticipated) Paradise Valley, AZ	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION *(If applicable)* Sep 2015 (anticipated)

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 17,050 SF; Cost: $5,000,000 (budget); Role: Electrical Engineer— WRL has been engaged by the Franciscan Renewal Center in Paradise Valley, Arizona to provide existing building assessments services, including architectural and engineered systems, and update the master plan for the campus. The firm has also been engaged to design and engineer a new 800-seat catholic church. The church will incorporate natural daylit spaces and high-efficiency displacement ventilation system.

2)

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
The Mob Museum, National Museum of Organized Crime and Law Enforcement (LEED NC certified), Las Vegas, NV	PROFESSIONAL SERVICES 2012	CONSTRUCTION *(If applicable)* 2008 (Demo & Abatement) ; Apr 2011 (Core +Shell); Feb 2012 (Exhibits)

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 46,000 SF; 1.1 acres; Cost: $1.4 million (demo + abatement); $17,152,000 (core and shell); $8.4 million (exhibits - estimate); Role: Electrical Engineer—WRL was retained by the City of Las Vegas to plan, design and implement the renovation and adaptive re-use of the 1933 Las Vegas U. S. Post Office and Courthouse as a new museum on the history of organized crime and the development of Las Vegas. The project develops the building and site as a contemporary cultural destination in the heart of downtown Las Vegas, while maintaining the historic integrity of one of the few buildings in the city listed on the National Register of Historic Places. The program includes permanent and temporary exhibit galleries, administrative, retail, support and event spaces. This location features interactive technology and a fully automated building management system for energy efficiency.

3)

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
The Arizona Experience Phoenix, Arizona	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION *(If applicable)* *see note below

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 35,000 SF; Cost: $12 million (project), $5 million (construction), $5 million (exhibit); Role: Electrical Engineer—WRL was retained to plan, design and implement the renovation and adaptive reuse of the existing museum into the new Arizona Experience. The project includes permanent and flexible exhibit galleries, and supporting administrative, retail and event spaces. WRL is providing architecture, MEP and structural engineering, and museum operations and planning services. The project successfully bid at budget; however, construction was delayed due to lack of funding. Schematic design through construction documents have been completed to date.*****

4)

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
Phoenix Veteran Affairs Healthcare System, New Rehabilitation Medicine Building (LEED NC Silver equivalent) Phoenix, AZ	PROFESSIONAL SERVICES Mar 2011	CONSTRUCTION *(If applicable)* Apr 2013

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 55,500 SF | Cost: $8.5 million ($10.4 million with 3rd floor/full basement as add alternates) | Role: Electrical Engineer— The Rehabilitation Medicine Building is a new addition to co-locate Physical Medicine and Rehabilitation Service with the Prosthetics Service. Located on the first floor, Rehabilitation programs include Physical Therapy, Occupational Therapy, Kinesiotherapy, Acts of Daily Living and Driver Training as well as four EMG rooms and administrative offices. The Prosthetics program on the second floor includes Exam Rooms, Amputee Evaluation, Wheel Chair Repair, Shoe Modification, administrative offices and prosthesis laboratory work areas. Another goal of the VA is to build a third floor for storage initially and as future Surgery Suite expansion. WRL investigated, programmed and planned the relocation of the current Surgery suite to the third floor. WRL also looked at how this addition could be expanded to the west for additional clinic space as part of the master plan for the facility.

5)

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
Avalon Theatre Renovation/Expansion Grand Junction, CO	PROFESSIONAL SERVICES Jun '10 (study) Feb '13 (dsgn)	CONSTRUCTION *(If applicable)* May 2014 (anticipated)

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE ☒ Check if project performed with current firm
Size: 33,100 SF (existing); 11,950 SF (addition) | Cost: $7.6M - bid (addition & reno); $10.5M (master plan - all phases); Role: Electrical Engineer—WRL completed a master plan for the Avalon Theatre, originally built in 1923, to accommodate the Grand Junction Symphony Orchestra & to identify potential alternative programming options & strategic partnership opportunities with regional arts & cultural groups. WRL was subsequently retained in March 2012 to design a modified project scope with further implementation pending private fundraising. The scope encompasses a 11,950 SF addition that will include expanded lobbies on all floors, a multi-purpose room, new elevator, & additional restrooms and concessions.

5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT *(Present no more than five (5) projects. Complete one Section 5 for each project.)*		
a. TITLE AND LOCATION *(City and State)* **The Mob Museum, National Museum of Organized Crime and Law Enforcement (LEED NC certified)** Las Vegas, NV	b. YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION *(If applicable)* 2008 (demo & abatement); Apr 2011 (core + shell); Feb 2012 (exhibits)

23. PROJECT OWNER'S INFORMATION		
c .PROJECT OWNER City of Las Vegas	d .DOLLAR AMOUNT OF PROJECT $7.5 million (design) $1.3 million (demo+abatement) $11.6 million (core/shell) $7.2 million (exhibits) *see budget note below	e. TOTAL COST OF PROJECT $8.7 million (design) $1.4 million (demo+abatement) $17.2 M (core / shell) $8.4 M (exhibits)

f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project)

46,000 SF; 1.1 acres | Length of Project: 2006-2012

Westlake Reed Leskosky was retained by the City of Las Vegas to plan, design, and implement the renovation and adaptive re-use of the 1933 Las Vegas U. S. Post Office and Courthouse as a new museum on the history of organized crime and the development of Las Vegas. The project develops the building and site as a contemporary cultural destination in the heart of downtown Las Vegas, while maintaining the historic integrity of one of the few buildings in the city listed on the National Register of Historic Places. The former U.S. Federal Building was selected as the museum venue due to its connection with the regulation of organized crime in Las Vegas.

The 46,000 square foot Museum is a cutting-edge popular culture attraction for visitors from around the world. Featuring state-of-the art interactive technology, provocative films, surprising artifacts and thought-provoking material, exhibits interpret the role of organized crime in building and shaping Las Vegas as well as such themes as Entertainment, Gaming and Style. The program includes permanent and temporary exhibit galleries, administrative, retail, support and event spaces.

Westlake Reed Leskosky, under the direction of Dennis Barrie and in collaboration with Gallagher & Associates, led the museum planning process. Through a series of charettes with the project stakeholders, including City employees, Museum Committee members, outside experts and source people, the Design Team created a plan for the new museum including a mission statement, identification of major themes, suggestions for specific exhibits, ways of presenting exhibits (artifacts, films, interactives) and a possible floor plan.

A major challenge of the project was fitting a full, modern museum program into the existing building, while maintaining the integrity and character of the historic spaces. After the exploration of various options, including a rooftop cafe and underground mechanical vault, the entire museum program was accommodated, including a seismic retrofit, all new mechanical systems, appropriate restroom facilities, and ADA compliance. Spaces of primary historic significance, such as the lobby and primary courtroom, will be rehabilitated to their original condition, while also functioning for contemporary use. For example, the historic courtroom contains a multi-media display on the Kefauver trials into organized crime that were held in this room. The project is LEED-NC certified.

Relevance to Project: The Mob Museum, National Museum of Organized Crime and Law Enforcement project highlights a major museum and historic renovation and adaptive re-use project completed by Westlake Reed Leskosky. The project also shows the firm's ability to work with a municipal government and is representative of a project that achieved LEED-NC certification.

*BUDGET NOTE: There was substantial scope increase after the bid/award.

5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present no more than five (5) projects. Complete one Section 5 for each project.)

a. TITLE AND LOCATION *(City and State)*	b. YEAR COMPLETED	
Franciscan Renewal Center, Master Plan and Building Assessment/ Our Lady of the Angels (LEED Silver anticipated) Paradise Valley, AZ	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION *(If applicable)* Sep 2015 (Our Lady-anticipated)

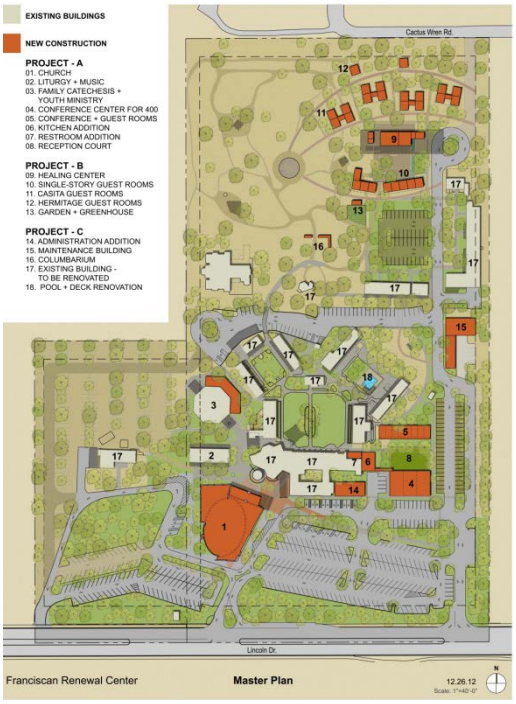
23. PROJECT OWNER'S INFORMATION

c .PROJECT OWNER	d .DOLLAR AMOUNT OF PROJECT	e. TOTAL COST OF PROJECT
Franciscan Renewal Center	$38 million (implementation of master plan) $5 million, not final (Our Lady)	$40,000 (design) 0% complete (Our Lady)

f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project)

Cost: $38M | Size: 50,000 SF (existing); 100,000 SF (proposed)

Westlake Reed Leskosky created a new master plan for the existing campus of Franciscan Renewal Center that essentially doubles the enclosed existing square footage of the campus, from 50,000 SF to 100,000 SF. In addition to the master plan, WRL provided an assessment of the existing buildings, including architectural and engineered systems, to better understand how they could be sustainably upgraded as part of the new master plan. New buildings in the plan include a new Church with associated outdoor event space to accommodate 2,500 people; a spiritual healing center with conference space as well as group and individual counseling rooms, a 400-person conference center, which would be used for both Franciscan Renewal Center events and available as a resource to the community, and 35 new guest rooms that maximize views to Camelback Mountain to the south and Mummy Mountain to the north.



Principles guiding the planning efforts focused on maintaining intimate outdoor courtyards to which the community enjoys, identifying opportunities for sustainable practices, such as solar renewable energy, permeable paving surfaces and orienting new buildings with regard to optimal solar orientation. Relationships to the native desert environment are also critical to the plan, from both a sustainable and spiritual perspective. Additionally, re-utilization of the existing plan was maximized, to reduce construction waste and to allow more of the project budget to be allocated to new facilities.

Cost: $8M | Size: 17,050 SF

Westlake Reed Leskosky has been engaged by the Franciscan Renewal Center, in Paradise Valley, Arizona, to design and engineer a new 800-seat catholic church. Inspired by the natural surroundings of the Sonoran Desert, the church is designed as a response to this unique place. Recalling the stone of the nearby mountain ranges; heavy stone walls form a low base for the church. The lower height of this perimeter wall responds to the scale of the existing campus, which consists of predominately single story structures. As a gradual transition in scale, the stone walls give way to an upper volume which is a pure elliptical form, defining the space of the nave for congregation. Reinforcing the connection to the natural surroundings – the upper volume is sliced vertically, providing views to the nearby mountain ranges. The combination of these two upper and lower forms are intended to invoke, in the words of St. Francis, a "sublime humility and humble sublimity" as the humble earthly realm is united with the heavens above. As a reflection of Franciscan beliefs toward the relationship to the earth, the project incorporates many sustainable features, and is anticipating LEED Silver Certification.

Relevance to Project: The Franciscan Renewal Center project illustrates the firm's strength in Master Planning and Building Assessment for a large, complex campus featuring a number of historic buildings. This project includes a number of spaces accommodating different uses, including outdoor event space, spiritual healing center, guest rooms, and outdoor courtyards. The project also highlights the firm's ability to design an 800-seat venue that complements and blends into the natural surroundings. This is an example of a project anticipating LEED Silver Certification.

5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT *(Present no more than five (5) projects. Complete one Section 5 for each project.)*		
a. TITLE AND LOCATION *(City and State)* **The Arizona Experience** Phoenix, Arizona	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION *(If applicable)* Nov 2012

23. PROJECT OWNER'S INFORMATION		
c .PROJECT OWNER State of Arizona	d .DOLLAR AMOUNT OF PROJECT $12 million (project); $5 million (construction)	e. TOTAL COST OF PROJECT N/A *see note below

f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project)

35,000 SF | Length of Project: January 2011-On hold*

Phoenix's historic El Zaribah Shrine Auditorium was originally constructed in 1921; for the past two decades, the building has housed the Arizona Mineral and Mining Museum. The State of Arizona retained Westlake Reed Leskosky to plan, design and implement the renovation and adaptive re-use of the existing museum into the new Arizona Experience. The new Arizona Experience will tell the broader story of Arizona, incorporating the story of the state's people, geography, industry, and economy—past and future.

The $12 million, 35,000 square foot project was intended to play a major role in celebrating Arizona's centennial. Acting as the bridge between Arizona's storied past and its vibrant future, the Arizona Experience will engage visitors in an immersive dialogue using the integration of multimedia and architecture to create dynamic environments. Permanent and flexible exhibit galleries are supported by administrative, retail, and event spaces. WRL is providing Architecture, MEP and Structural Engineering, and Museum Operations and Planning services while integrating cutting-edge Exhibits designed by Gallagher & Associates.

*The project successfully bid at budget; however, construction was delayed due to lack of funding. Schematic design through construction documents have been completed to date.

Relevance to Project: The Arizona Experience highlights Westlake Reed Leskosky's museum, and renovation and adaptive re-use experience, as well as the firm's familiarity with working with government clients. The project also illustrates the firm's ability to transform an existing space to fit the client's needs.

5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present no more than five (5) projects. Complete one Section 5 for each project.)

a. TITLE AND LOCATION *(City and State)*	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION *(If applicable)*
James A. Walsh U.S. Courthouse Tucson, Arizona		May 2008

23. PROJECT OWNER'S INFORMATION		
c .PROJECT OWNER	d .DOLLAR AMOUNT OF PROJECT	e. TOTAL COST OF PROJECT
General Services Administration	$13.5 million	$9.8 million

f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project)

56,250 SF; 48,000 SF net (offices/courtrooms) | Length of Project: 6/2004-5/2008

Westlake Reed Leskosky designed and implemented Phase 2 renovations to the historic James A. Walsh Courthouse in Tucson, Arizona in order to make the building usable for the U.S. Bankruptcy Courts and the U.S. Trustee. Built in 1928 and listed on the National Register of Historic Places, the Walsh Courthouse had been modified several times over the years, at the expense of key features in the primary courtroom and of the historic façade.

The rehabilitation project involved exterior restoration and security improvements, including new blast resistant windows that replicate the building's original Neoclassical appearance and subtle adjustments to the sidewalk and street alignments that eliminate the need for intrusive vehicle barriers.

Inside, the primary historic courtroom and former postal sorting area were restored to the original design, while integrating updated security provisions, lighting and sound as required for contemporary use. The original skylights, which had been roofed over, were replaced with new light wells that improve the environmental conditions in the public contact space. The former interior light well – which had become an unsightly utilitarian location for mechanical equipment– was converted into a courtyard for employees, yielding access to a new roof deck and providing visibility to ornamental balconies and architectural details that had been only partially visible from within the building.

The project was occupied during construction which resulted in phased completion of areas. The end product makes the building safe for the clients, improve the look and the experience of the building spaces, and repair wear and weather-related deterioration. The project fundamentally aligns with GSA's preservation goals as mandated by Executive Order 13287 – Preserve America – by creating an active strategy for historic building utilization and maintenance.

Relevance to Project: The James A. Walsh US Courthouse project is an example of one of the many projects Westlake Reed Leskosky has completed for the General Services Administration, a federal government entity. This project highlights the firm's workplace, historic restoration and adaptive re-use experience and illustrates the firm's familiarity with designing for buildings listed on the National Register of Historic Places. Additionally, this project provides an example of a project completed in phases to accommodate occupation during construction.

5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present no more than five (5) projects. Complete one Section 5 for each project.)

a. TITLE AND LOCATION *(City and State)*	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION *(If applicable)*
Phoenix Veteran Affairs Healthcare System, New Rehabilitation Medicine Building (LEED NC Silver equivalent) Phoenix, AZ	Mar 2011	Apr 2013

23. PROJECT OWNER'S INFORMATION		
c .PROJECT OWNER	d .DOLLAR AMOUNT OF PROJECT	e. TOTAL COST OF PROJECT
Department of Veteran Affairs	$8,450,000	$8.5 million ($10.4 million with 3rd floor/full basement as add alternates)

f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project)

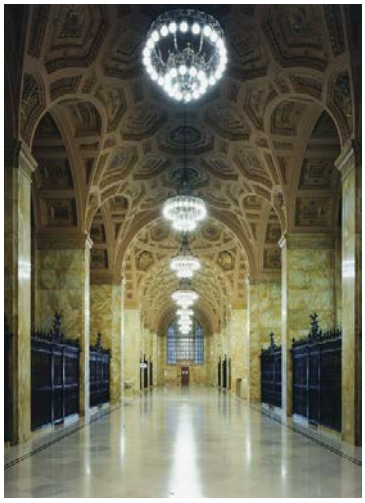
Size: 55,500 SF | Length of Project: Mar 2011-Apr 2013

The Rehabilitation Medicine Building is a new addition to co-locate Physical Medicine and Rehabilitation Service with the Prosthetics Service. Located on the first floor, Rehabilitation programs include Physical Therapy, Occupational Therapy, Kinesiotherapy, Acts of Daily Living and Driver Training as well as four EMG rooms and administrative offices. The Prosthetics program on the second floor includes Exam Rooms, Amputee Evaluation, Wheel Chair Repair, Shoe Modification, administrative offices and prosthesis laboratory work areas. Another goal of the VA is to build a third floor for storage initially and as future Surgery Suite expansion. WRL investigated, programmed and planned the relocation of the current Surgery suite to the third floor. WRL also looked at how this addition could be expanded to the west for additional clinic space as part of the master plan for the facility.

Relevance to Project: The Phoenix Veteran Affairs Healthcare System, New Rehabilitation Medicine Building project exemplifies Westlake Reed Leskosky's work in the healthcare field. This project is one of many completed by the firm for the Department of Veteran Affairs in Arizona and nationwide.

6. ADDITIONAL INFORMATION

a. PROVIDE ANY ADDITIONAL INFORMATION YOU FEEL MAY BE NECESSARY TO DESCRIBE YOUR FIRMS QUALIFICATIONS. *(ATTACH ADDITIONAL SHEETS AS NEEDED.)*



Westlake Reed Leskosky

Westlake Reed Leskosky provides comprehensive fully-integrated design and management services, including Architecture, Engineering, Interior Architecture and Design, Master Planning, Programming, and Feasibility Studies. We specialize in innovative designs for Performing and Other Cultural Arts, Workplace Environments, Educational Facilities, Healthcare, Research and Technology, and Historic Preservation and Adaptive Reuse.

We embrace the opportunities posed by working in diverse building types. This variety allows us to apply the full range of our design abilities and to draw upon existing areas of our expertise, while continually stimulating fresh, new ideas and approaches in our practice. Because of the depth and breadth of our practice, we are able to understand the specific nature of a client's singular endeavor, and realize the potential inherent in it.

Westlake Reed Leskosky is a Limited Liability Company consisting of three members and eight other principals. The firm was founded in Cleveland, Ohio in 1905 by Abram Garfield, the son of President James Garfield, and has been in continuous practice since then. With a professional staff of nearly 130, the firm maintains an average volume of $2 billion in projects in design and construction. Westlake Reed Leskosky has offices in Cleveland, Ohio; Washington, DC ; Phoenix, Arizona; New York, New York; and Los Angeles, California.

We have been honored with more than 300 significant design awards in the last 25 years, including a state level AIA Gold Medal Firm Award, a National Endowment for the Arts Federal Design Achievement Award, several honors from the National Trust for Historic Preservation, and a GSA Design Award. In 2013, the firm was ranked #5 in sustainable design and #3 overall by *Architect* magazine among architectural firms nationally. The firm's work has been featured nationally and internationally in professional and popular publications, including *Architect, Architectural Record, Building Design & Construction, Contract, Interiors and Wallpaper*. www.wrldesign.com

Performing and Other Cultural Arts

Westlake Reed Leskosky is nationally recognized for its work in performing and cultural arts facilities and has taken a leadership role in planning and designing projects with a combined spirit of design innovation and a unique consideration for economic viability and community impact. The firm has performed significant design work on 230+ performance facilities nationwide, including numerous venues in Arizona: Arizona State University, Dance Studio and Gammage Auditorium Study; Arizona State University, Evelyn Smith Music Theatre Study; Chandler Center for the Arts; Fort Tuthill Amphitheater; Orpheum Theatre; Paradise Valley Community College Center for the Performing Arts; Peoria Center for the Performing Arts; Phoenix Symphony Hall; Sonoran Desert Center for the Arts; and Yuma Theatre. Additionally, the firm has completed design work for four of the nation's five largest performing arts centers: PlayhouseSquare in Cleveland, the Denver Arts Center, Tampa Bay Performing Arts Center, and The John F. Kennedy Center in Washington, DC. In Arizona, Westlake Reed Leskosky has performed significant design work on numerous museum and interpretive centers, libraries and community centers, including: Franciscan Renewal Center, various projects in Grand Canyon National Park, Museum of Progress Study and Tovrea Castle.

Workplace Environments

Westlake Reed Leskosky has been at the forefront in redefining the workplace through architecture and interior design for almost 50 years. We merge the spirit of design innovation with pragmatic experience for top companies and institutions across the country. We design workplace environments conducive to communications and productivity, technology and efficiency, and that capture the cultural spirit and aspirations of our client. Because we integrate architecture, planning, engineering and interior architecture, we understand how the workplace works as a whole. Lighting and acoustics, views, finishes, and safe materials choices all contribute to the quality of the workplace environment. We handle life cycle costing, facilities management, move management and technology with the same command as ergonometrics, lighting, colors and finishes.

Educational Facilities

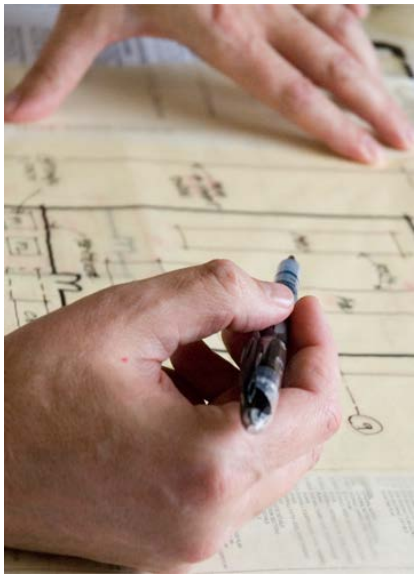
Drawing upon our expertise in highly complicated building types, Westlake Reed Leskosky has planned and designed more than fifty educational facilities that integrate advanced technology and communication systems into warm and pleasant space that equally acknowledge the social and interactive aspects of learning. Our extensive background in academic work involves performance spaces, classroom buildings, lecture halls, arts facilities, and many other building types. We have been privileged to design for well-respected colleges, universities and private secondary educational institutions, including Arizona State University, and have provided spaces for the educational needs of major institutions, including NASA, Argonne National Laboratory and The Cleveland Museum of Art.

Healthcare and Technology

Westlake Reed Leskosky has been a leading force defining healthcare architecture for over a century. We understand the business of healthcare and are cognizant of the practical, as well as aesthetic issues essential to healthcare facility design. We have created medical facilities and ambulatory clinics that serve as revenue centers, upgraded outmoded facilities without interrupting operations, and planned campuses that move patients efficiently through a system of care. We have also implemented innovative designs in patient-focused care, pioneered specialty facilities for unique procedures and equipment, and created collaborative research facilities that are models in the field. We are happy to count Mayo Clinic, Scottsdale Health System, Southern Arizona VA Healthcare System, Banner Health System and CIGNA Healthcare among our clients in Arizona.

Historic Preservation and Adaptive Re-Use

Our commitment to historic restoration and adaptive re-use projects is substantiated by our award-winning design record and extensive experience in this project type. To fulfill complicated requirements of such projects, Westlake Reed Leskosky has integrated historic preservation design specialists into the practice and has established collaborative, working relationships with premiere consultants, craftsmen and artisans, and with organizations such as the National Trust for Historic Preservation, National Park Service, the United States Department of the Interior, local historical and preservation societies and technical review agencies. The firm has extensive experience in working with properties that are either National Historic Landmarks or listed on the National Register of Historic Places. Our portfolio now includes over 200 National Register properties, including several in Arizona: Arizona Centennial Commission; Arizona State University, Old Main; Yuma Art Center; Tovrea Castle; and GSA, James A. Walsh US Courthouse. We have won numerous awards in this category of design, including a National Endowment for the Arts, Federal Design Achievement Award, GSA Design Award in Preservation Category, and several awards from the National Trust for Historic Preservation.



Integrated Design, Multi-Disciplinary Resources

Integral to the firm's practice is the synthesis of Architecture, Master Planning, Technology, Engineering, Interior Design, and Art to execute a singular design vision supporting clients' goals—from creation of a compelling image down to a meticulous level of detail. Westlake Reed Leskosky has design specialists in architecture, mechanical, electrical and structural engineering and interior design, as well as in-house expertise in innovative technology design, historic preservation and LEED/sustainable design. The firm's design professionals are accustomed to working together in an integrated design process that facilitates higher quality communication, greater coordination and increased efficiency, schedule and budget control. These inseparable services orchestrate total environments that increase productivity, interaction, comfort, and user satisfaction.

Teamwork

The professionals at Westlake Reed Leskosky successfully work together, contributing their unique talents and abilities in a dynamic team effort to bring clients' projects to fruition. For this contract, we have assembled a seasoned team from our Phoenix Studio that collaborate on a broad spectrum of projects, including the projects featured in this submission.

	Rebecca C. Olson Principal in Charge	**Vince Leskosky** Lead Designer	**Richard D. Sourbrine** Project Director	**Matthew E. Jennings** Preservation Architect	**Duane Palin** Mechanical Engineer	**Radames O. Cocco** Electrical Engineer
1	X	X	X	X	X	X
2	X		X	X	X	X
3	X			X	X	X
4		X				
5	X	X			X	X

1. The Mob Museum, National Museum of Organized Crime and Law Enforcement | **2.** Franciscan Renewal Center, Master Plan and building Assessment/ Our Lady of the Angels | **3.** The Arizona Experience | **4.** James A. Walsh US Courthouse | **5.** Phoenix Veteran Affairs Healthcare System, New Rehabilitation Medicine Building

Rebecca C. Olson, AIA, LEED AP, Principal and Director of the firm's Phoenix Studio. As Principal in Charge, Ms. Olson will be responsible for technical and contractual quality control and overseeing administration of the agreement between architect and owner. She will review drawings, schedule and budget at each phase of the project to assure that work is proceeding to the expectations of both architect and owner, and she will provide leadership in the resolution of any conflicts or problems.

Vince Leskosky, AIA, IIDA, Principal. In the role of Lead Designer, Mr. Leskosky will set the aesthetic and logistical direction, interact and communicate design intent, and assure that intent is carried out by the design team for projects under this contract.

Richard D. Sourbrine, II, AIA, Associate Principal. As Project Director, Mr. Sourbrine will oversee the day-to-day activities of any projects under this contract from initiation to completion and will facilitate all communication among owner, construction manager and design team members. He reports directly to the Principal in Charge, Rebecca C. Olson. Mr. Sourbrine is empowered to resolve any issues or conflicts that do not compromise or adversely affect cost, schedule or design intent and will bring any issues that affect scope to the owner and principal in charge for review.

Matthew E. Jennings, AIA, Associate, Director of Historic Preservation. In the role of Preservation Architect, Mr. Jennings will oversee any preservation and historic tax credit work. He will provide expertise in protecting the integrity of historic structures and assist in the application of historic tax credit.

Duane Palin, PE, Associate Principal and Manager of Mechanical Engineering (Phoenix). Under this contract, Mr. Palin will provide technical, mechanical engineering design for any engineered systems. He has extensive experience with such systems as campus-wide energy management systems; chilled and heating water central plant design; constant and variable pumping systems; constant and variable volume air distribution systems, including under floor air distribution systems; chilled and condenser water piping systems; computer room systems; hospital TB isolation rooms; laboratory exhaust systems and control; and plumbing and fire protection systems.

Radames O. Cocco, PE, LEED AP, Associate Principal and Manager of Electrical Engineering (Phoenix). As Lead Electrical Engineer, Mr. Cocco will provide technical, electrical engineering design for any electrical systems. He will work with Architects, Owners, Managers and Contractors to determine and explain the benefits and compromises inherent to decisions regarding electrical systems. Mr. Cocco's extensive experience includes electrical distribution upgrades, information technology center uninterruptable power systems and fire alarm systems.

LEED/Sustainable Design

Ranked #5 in Sustainability by Architect Magazine in 2013, Westlake Reed Leskosky emphasizes sustainable design strategies that support low maintenance and energy use, and assure a healthy environment for users. The firm has more than 30 LEED accredited professionals representing both architecture and engineering and has designed approximately 50 LEED projects of varying building types and certification levels up to Platinum. We have designed several Site Net Zero Energy Use projects. The firm's portfolio includes numerous projects involving the installation of state-of-the art, energy efficient mechanical and electrical systems into existing and historic structures. We have experience with geothermal heating and cooling systems and with photovoltaic arrays to generate onsite power. Our engineers have performed commissioning services, including serving as LEED commissioning agent for several projects for the U.S. General Services Administration.

Westlake Reed Leskosky approaches the challenge of achieving a sustainable design in a holistic way, by considering the relationships between site, building envelope, MEP systems, interior design and materials. Westlake Reed Leskosky's integrated design approach, with LEED accredited architects and engineers in the same firm, is particularly well suited to achieving sustainability goals, as successful design relies on a synergy of many disciplines and elements. Westlake Reed Leskosky reviews projects using its own internal sustainable design framework, as well as the United States Green Building Council's LEED rating system. Whether or not formal certification is pursued, high performance environmental goals are set early on in the design process in the categories of energy and water use, materials and resources, indoor environmental quality, and site selection.

Westlake Reed Leskosky's integrated expertise with energy analysis, building information modeling thermal simulation, daylighting analysis and life-cycle cost analysis allows building measures to be tested early in the design process, allowing for informed design making that also addresses economic and occupant comfort issues. Westlake Reed Leskosky is intimately familiar with the Architecture 2030 challenge, Energystar Buildings Program, Labs for the 21st Century, and various federal, state, and local environmental programs.

WRL's work in sustainable design has been recognized by several awards, including the Green City Blue Lake Award from Eco City Cleveland, the International Downtown Association Award for Sustainability and a GSA Environmental Award.

Below is a list of the firm's LEED certified and registered projects:

Completed LEED Projects

- Cleveland Foodbank, Cleveland, Ohio, LEED-NC 2.1 certified
- Howard M. Metzenbaum U.S. Courthouse, Cleveland, Ohio, LEED-NC 2.0 certified (first LEED certified renovation in GSA system)
- Idea CenterTM at PlayhouseSquare, Cleveland, Ohio, LEED-CI Pilot, Silver
- J.H. Barrow Field Station, Hiram College (Commissioning Agent), Hiram, Ohio, LEED-NC 2.2, Gold
- Hanna Theatre Renovation, Cleveland, Ohio, LEED-CI certified
- Breen Center for the Performing Arts, St. Ignatius High School, Cleveland, Ohio, LEED-NC 2.2 certified
- Forest City, Higbee Building Core and Shell, Cleveland, Ohio, LEED-CS v2, Gold
- University of Mount Union, Gartner Welcome Center, Alliance, Ohio, LEED-NC Silver
- Cleveland Urban Design Collaborative Fit Out, Cleveland, Ohio, LEED-CI Silver
- Federal Reserve Bank of Cleveland, Cleveland, Ohio, LEED-EB 3.0, Gold
- Westlake Reed Leskosky, Washington DC Office, LEED-CI 3.0, Gold
- Oberlin College, Kohl Building, Oberlin, Ohio LEED-NC 2.2 Gold (world's first LEED Gold music facility)
- GSA, FBI Field Office, Knoxville, Tennessee LEED-NC certified
- GSA, FBI Field Office, Indianapolis, Indiana, LEED-NC, Silver
- Cleveland Clinic, Hillcrest Hospital Major Campus Expansion, Mayfield Hts., Ohio, LEED-NC, Silver
- Cleveland Clinic, Twinsburg Family Health + Surgery Center, Twinsburg, Ohio, LEED-NC 2.2, Gold (first LEED Gold building in Cleveland Clinic System)
- Lone Tree Arts Center, Lone Tree, Colorado, LEED-NC v2009 certified
- Oberlin College, Kahn Hall, Oberlin, Ohio, LEED-NC, Silver
- Cleveland Sight Center, Cleveland, Ohio, LEED-CI v2009, Gold
- Franklin Theatre, Franklin, Tennessee, LEED NC certified
- The Mob Museum, National Museum of Organized Crime and Law Enforcement, Las Vegas, Nevada, LEED-NC 2.2 certified
- Bob Hope Patriotic Hall Renovation, Los Angeles, California, LEED-NC, Gold
- GSA, Wayne Aspinall Federal Building, Grand Junction, Colorado, LEED-NC v2009, Platinum

LEED Certification Pending Final Review

- Apollo Theatre Phase 2, Oberlin College, Oberlin, Ohio, LEED-NC 2009, Silver anticipated
- Allen Theatre Complex, Cleveland, Ohio, LEED-NC certified anticipated
- Museum of Contemporary Art Cleveland, Cleveland, Ohio, LEED-NC, Silver anticipated

LEED Registered Projects in Design or Construction

- Public Office Building Phase 1B and 1C Modernization, Washington, DC, LEED-NC, Gold anticipated
- GSA, J.W. Peck Federal Building, Cincinnati, Ohio, LEED-NC, Silver anticipated
- American Revolution Museum at Yorktown, Virginia, LEED-NC, Silver anticipated
- Lauderhill Performing Arts Center and Library, Florida, LEED-NC, Gold anticipated
- Cleveland Children's Museum, Ohio, LEED-NC, Gold anticipated
- Grace Hospital Renovation, Cleveland, Ohio LEED-EB, Platinum anticipated
- Sacramento Community Center Theater, California, LEED-NC, Silver anticipated
- Patuxent River Navel Air Museum, Maryland, LEED-NC, Silver and Three Green Globes anticipated
- University of Cincinnati, Morgens Hall Renovation, Ohio, LEED-NC Certified anticipated
- San Angelo Park Community Center, California, LEED-NC, Platinum anticipated
- Cuyahoga County Public Library, Parma-Snow Road Branch, Ohio, LEED-NC Certified anticipated
- Slippery Rock University, Performing Arts Center, Slippery Rock, Pennsylvania, LEED Silver targeted
- Point Park University, Pittsburgh Playhouse Academic Complex, Pittsburgh, Pennsylvania, LEED NC Certified targeted
- Cleveland Clinic, Brunswick ED Expansion, Brunswick, Ohio LEED-HC Silver targeted
- St. Luke's Hospital Phase III East Wing Expansion, Cleveland, Ohio LEED-NC Certified targeted
- Our Lady of the Angels Church at the Franciscan Renewal Center, Paradise Valley, Arizona LEED-NCv2009 Silver Anticipated

Green Guide for Healthcare

- Salem Community Hospital Surgery Addition (Healthcare), Ohio, Green Guide for Healthcare Pilot

Technology Capabilities

WRL's design and production technology is state-of-the-art; our staff is able to use the latest technology from the following companies to implement their designs:

Drawing	Management	Analytical	Networking/Security
AutoCAD 2013 AutoCAD MEP 2013	Microsoft Office 2007	Trane Trace (Mechanical Analysis)	McAfee Security as a Service Antivirus protection
Revit Architecture 2013 Revit Structure 2013 Revit MEP 2013	Adobe Acrobat Pro 8	EasyPower (Electrical Analysis)	Cisco VPN
Adobe CS6 (Photoshop, InDesign, Illustrator)	MasterSpec MasterWorks	AGI-32 (Lighting Analysis)	
Rhino 3ds Max 2013	Adobe Shockwave Adobe Flash Player	Microsoft Visio (Project Controls)	
SketchUp	Internet Explorer		
Autodesk 2013	I-Quest 2006 International Code		
	Microsoft Project		

These software products allow our staff to remain on the leading edge of Project Scheduling, Project Management, 3-D visualization of elements, spaces and systems and Building Information Modeling (BIM).

Internet Accessibility

Our team is equipped with Internet accessibility at our respective offices and homes on a 24/7 basis. All field and supervisory staff are also equipped with cell phones or smart phones as an additional means of accessibility.

Building Information Modeling

Westlake Reed Leskosky has been working in AutoDesk REVIT for the past six years and encourages the use of Building Information Modeling as tool and process in all new projects. We have found REVIT to be a useful tool not only for coordination of documents, but also for design. With respect to the latter, we are using three dimensional models in the majority of our design meetings, as a tool to allow users to understand the design. We implemented this technology ahead of external client and contractor demand because we believe that BIM provides our teams with a means to greater communication, coordination, and collaboration across project teams. As a matter of practice and culture, we believe that BIM improves efficiency, elevates quality, and enhances our proven ability to deliver successful projects. Model analysis (energy use, structural, etc) will often occur outside of Revit; however every effort is made to utilize highly-interoperable software that shares a single source of standardized information or to limit the recreation of significant portions of project models in external platforms.

Representative projects designed in BIM and REVIT include:

- Oberlin College, Bertram + Judith Kohl Building (completed May 2010)
- Oberlin College, Bibbins Hall Renovation (multi-phased 2012-2014)
- Slippery Rock University, Miller Auditorium Renovation/Performing Arts Center Expansion, PA (currently completing design development)
- Point Park University, Pittsburgh Play House and Academic Complex (LEED NC targeted) (2015 anticipated completion)
- Caltech Keck Institute for Space Studies, Pasadena, CA (in construction documents)
- VA Outpatient Clinic, Toledo, Ohio (completed June 2012)

3D Modeling and Animations

Our firm uses a number of different software applications, including FormZ, Rhino 3D, Google SketchUp, 3DS Max Design and AutoDesk Revit, for 3D modeling depending on the complexity and needs of the project. Each of the programs has various strengths and weaknesses, including 2D/3D digitizing, NURBS modeling, walk-thru animation, level of photorealism, and the ability to interface with other programs such as AutoCAD. Our firm can create a variety of 3D animations from fairly simple walk-thrus created in a program like Windows Media by importing still frames created in PhotoShop or other 2D programs or we can create animations directly from 3D modeling programs such as FormZ. These animations will vary in terms of sophistication, detail and photorealism depending on the client’s needs and budget.

7. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS

a.	Percentage of Total Work Attributable to State, Federal and Municipal Government Work:	49.97%
b.	Percentage of Total Work Attributable to Non-Government Work:	50.03%

8. AUTHORIZED REPRESENTATIVE. The foregoing is a statement of facts.

Signature: Rebecca C. Olson _____ Date: 12/2/1013_____

Name: Rebecca C. Olson _____ Title: Principal_____

REVISED Attachment II - Qualifications Form

Please provide your responses only in the orange shaded cells in **Tabs 1 and 2** (see tabs below). ***IT IS IMPORTANT THAT YOU NOT ADD OR DELETE ANY COLUMNS OR CELLS.*** The State intends to download this information into a database to make searching for firms on the list more manageable for contract customers.

Tab 2

Indicate which of the areas before in which you have experience: *Place an "X" in the appropriate boxes below.*

Acoustics, Noise Abatement		Labs - Research - Dry	
Activity Centers		Labs Research - Wet	
Aerial Photography; Airborne Data and Imagery		Land Surveying	
Agricultural Development; Grain Storage; Farm		Landscape Architecture	
Air Pollution Control		LEED Accredited A/E	X
Airports; Navaids; Airport Lighting; Aircraft Fueling		LEED Independent 3rd Party Building	
Airports; Terminals and Hangars; Freight Handling		Libraries; Museums; Galleries	X
Animal Facilities		Lighting (Exteriors; Streets; Memorials; Athletic	X
Anti-Terrorism/Force Protection		Lighting (Interior; Display; Theater, Etc.)	X
Area Master Planning		Mapping Location/Addressing Systems	
Auditoriums/Theatres	X	Materials Handling Systems; Conveyors; Sorters	
Automation; Controls; Instrumentation		Materials Testing	
Barracks; Dormitories		Measurement / Verification / Conservation Water	
Bridge Design		Medical Related	X
Cartography		Metallurgy	
Cemeteries (Planning & Relocation)		Mining & Mineralogy	
Chemical Processing & Storage		Modular Systems Design; Pre-Fabricated Structures	
Child Care/Development Facilities		Mold Investigation	
Codes; Standards; Ordinances		Museums	X
Cold Storage; Refrigeration and Fast Freeze		Nuclear Facilities; Nuclear Shielding	
Commercial Building (low rise); Shopping Centers		Office Buildings; Industrial Parks	
Community Facilities	X	Outdoor Recreation	
Communications Systems; TV; Microwave		Petroleum and Fuel (Storage and Distribution)	
Computer Facilities		Phase I Environmental	
Conservation and Resource Management		Photogrammetry	
Construction Management		Pipelines (Cross-Country - Liquid & Gas)	
Construction Materials Testing		Plumbing & Piping Design	X
Construction Surveying		Pneumatic Structures, Air-Support Buildings	
Controls and Electronics Engineer		Power Generation, Transmission, Distribution	
Corrosion Control; Cathodic Protection; Electrolysis		Prisons & Correctional Facilities	
Cost Estimating; Cost Engineering and Analysis;		Product, Machine Equipment Design	
Cryogenic Facilities		Public Safety Facilities	
Dams (Concrete; Arch)		Radar; Sonar; Radio & Radar Telescopes	
Dams (Earth; Rock); Dikes; Levees		Radio Frequency Systems & Shieldings	
Desalinization (Process & Facilities)		Railroad; Rapid Transit	
Design & Planning Structured Parking Facilities		Recreation Facilities (Parks, Marinas, Etc.)	
Design-Build - Preparation of Requests for Proposals		Refrigeration Plants/Systems	
Detention Security Systems		Rehabilitation (Buildings; Structures; Facilities)	X
Digital Elevation and Terrain Model Development		Research Facilities	
Digital Orthophotography		Resources Recovery; Recycling	
Dining Halls; Clubs; Restaurants		Rivers; Canals; Waterways; Flood Control	
Disability / Special Needs		Roof Infrared Imaging to Identify Water Leaks	
Dredging Studies and Design		Roofing	
Ecological & Archaeological Investigations		Safety Engineering; Accident Studies; OSHA	
Educational Facilities; Classrooms	X	Security Systems; Intruder & Smoke Detection	
Electrical Studies and Design	X	Seismic Designs & Studies	

REVISED Attachment II - Qualifications Form

Electronics	
Elevators; Escalators; People-Movers	
Energy / Water Auditing Savings	
Energy Conservation; New Energy Sources	X
Environmental Impact Studies, Assessments or	
Fallout Shelters; Blast-Resistant Design	
Fire Protection	
Fisheries and Fish Ladders	
Forensic Engineering	
Garages; Vehicles Maintenance Facilities; Parking	
Gas Systems (Propane; Natural; Etc.)	
Geodetic Surveying: Ground and Aireborn	
Heating; Ventilating; Air Conditioning	X
Highways; Streets; Airfield Paving; Parking Lots	
Historical Preservation	X
Hospital & Medical Facilities	X
Hotels; Motels	
Housing (Residential, Multi-Family; Apartments;	
Hydraulics & Pneumatics	
Hydrographic Surveying	
Industrial Buildings; Manufacturing Plants	
Industrial Processes; Quality Control	
Industrial Waste Treatment	
Infrastructure	X
Intelligent Transportation Systems	
Irrigation; Drainage	
Judicial and Courtroom Facilities	
Laboratories; Medical Research Facilities	
Labs - General	

Sewage Collection, Treatment and Disposal	
Soils & Geologic Studies; Foundations	
Solar Energy Utilization	
Solid Wastes; Incineration; Landfill	
Special Environments; Clean Rooms, Etc.	
Specifications Writing	X
Storm Water Handling & Facilities	
Structural Design; Special Structures	X
Surveying; Platting; Mapping; Flood Plain Studies	
Sustainable Design	X
Swimming Pools	
Testing & Inspection Services	
Topographic Surveying and Mapping	
Towers (Self-Supporting & Guyed Systems)	
Toxicology	
Traffic & Transportation Engineering	
Traffic Studies	
Transportation	
Tunnels & Subways	
Urban Renewals; Community Development	
Utilities (Gas and Steam)	
Value Analysis; Life-Cycle Costing	X
Warehouses & Depots	
Waste Water Treatment Facility	
Water Resources; Hydrology; Ground Water	
Water Supply; Treatment and Distribution	
Water Well Rehabilitation; Water Well Work	
Wind Tunnels; Research/Testing Facilities Design	
Zoning; Land Use Studies	