

JERON ROGERS, P.E., MBA

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STATEMENT OF QUALIFICATIONS

Over 30 years of public and private sector management and consulting experience in Civil Engineering, Construction, Public Works, Solid Waste, Strategic Planning, and Project Management for municipalities, counties/parishes, and professional engineering firms.

Responsibilities included engineering oversight for bridges and numerous roadway projects, including interstate widening, new terrain routes, and both urban and rural alignments. My experience involved selection of bridge type, span lengths, location and beam type that met AASHTO and state specifications. Additionally, I was responsible for the completion of the design and size of each of the bridge members required to construct bridges in Caddo Parish. This included verifying the accuracy and completeness of the design calculations, plans completed by other design engineers.

Working internationally, as well as nationally, and within the State of Louisiana, and Shreveport/Caddo Parish, I have developed strong professional relationships, earned the respect and trust of officials, clients, and contractors, and gained valuable expertise in construction techniques and procedures.

As Senior Project Manager for Morganti in Abu Dhabi, I was responsible for overseeing major aspects of the master planning New Taif City, “The Gateway to Mecca,” and a critical path between Riyadh and Jeddah. My management of the project was critical to the city’s ability to take advantage of market opportunities that would be created by its newfound accessibility.

MUNICIPAL SECTOR PROFESSIONAL EXPERIENCE

Sedona Technologies Government Services

June 2019 – Nov. 2019

Moline, Illinois

Public Assistance Cost Analyst

- Received eight weeks of direct FEMA training at the Winchester, Virginia CRC
- Assisted Municipalities for Hazard Mitigation Applications
- Cost estimates utilizing RS Means for Public Assistance Infrastructure and Repair projects
- Utilized FEMA’s Computerize Grants Manager developed Scope of Works (SOW) Damage Descriptions Dimensions (DDD)
- **FEMA Certifications:**
 - IS-650b Building Partnership with Tribal Gov.
 - IS-1000 PA Program and Eligibility
 - IS-1001 PA Delivery Model Orientation
 - IS-1011 Roads and Culverts
 - IS-1020 PA Donated Resources
 - FEMA SID # 0003187481
 - FEMA CRC Certified

City of Rochester

January 2014 – June 2016

Rochester, New York

Manager of Special Projects

City of Rochester Multi-modal Transportation Goals. The study collected data on a rotated basis and assessed deficiencies in the City’s multi-modal transportation goals. The data was projected on 5-year basis. The National Bicycle & Pedestrian Documentation (NB&PD) Project Methodology was used by conducting hourly counts at major intersections within the project area. Finally, based on data analyses, short-term and long-term Traffic Safety Improvement projects are included in yearly budget requests to City Council. This phase of the study included traffic capacity/congestion and road safety in terms of upgrade of cars, bus transit, pedestrian, and bicycle facilities.

Morganti
New Taif City, Saudi Arabia
Master Plan Senior Project Manager

May 2013---December 2013

- Following up with Taif Municipality.
- Review the staffing and organizational charts submitted to the client and negotiate for appropriate levels of staffing.
- Promote and foster a strong and cooperative relationship between all divisions of organizations & client.
- Review and monitor the revenue and expenses of the program activities and report to the Managing Director.
- Manage all design activities in line with the deliverables to the client.
- Manage and maintain good relationship with the client at all levels.

Western Region Municipality (WRM)
Madinat Zayed, UAE
Infrastructure Division Manager

June 2008—September 2012

As Infrastructure Manager for the Western Region of Abu Dhabi, I was responsible for managing infrastructure projects with the highest degree of integrity and an annual budget of over 1BillionUS\$. There are several roles I undertake as an Executive manager which are explained as follows:

- **Managerial Role**

Provide overall guidance and direction to Project Managers and Staff on implementing the Strategic Plan and goals of WRM, as well as, review all periodic reports prepared by the Projects Managers, Consultants, Contractors, and Vendors and ensure they are prepared in timely manner.

Water System Improvement Program (WSIP), Madinat Zayed, replaced and seismically upgrade WRM's deteriorating water pipelines, reservoirs, and pump stations.

For this project I performed the following:

1. Project management, structural analysis, design, plans and specs.
2. Evaluated alternate retrofit strategies including the use of shear walls, fiber wrap, brace frames, and super-frames.
3. Seismic assessment including time-history analysis with pounding across the expansion joints.
4. Soil investigations concluded parts of the site are prone to liquefaction which required foundation remedial work.
5. Assessment of foundation strengthening options including micro piles, dampers, and lock-up devices.

- **Functional Role**

Manage planning and establishment of long term and short-term goals, objectives and progress for WRM based on the Vision and Mission,

Establish operation procedures and standards to ensure compliance with local laws, rules and regulation as set by Department of Municipal Affairs, and

Manage and assist with setting and achieving performance and identifying budget requirements for a range of Municipal Function and services including:

1. Directs projects/activities of the division.
2. Manages the workload and job assignments of staff.

3. Communicates timely and effectively with other Agencies and Sectors on matters relevant to panned / ongoing projects.
4. Organizes and leads a variety of committees (Budgetary, Project Planning, 2030 Master Plan) for the purpose of addressing liability concerns, coordinating projects activities and providing/receiving information.
5. Maintain liaison relationship with the consultants, contractors and vendors for the purpose of ensuring efficiency in project sequences of activities.

Smith Research Corporation (SRC)
New Orleans, Louisiana

February 2007 to June 2008

Director of FEMA Projects- Federal Emergency Management Administration

In 2005, Hurricane Katrina devastated the infrastructure in the New Orleans area. One of the projects called for managing the extraordinary logistics of providing temporary housing for hundreds of thousands of people. My duties included:

- Development of a site plan, assignment of housing to families, enforcement of safety standards, management of incidents, resolution of utilities and hazardous conditions, preparation of daily activity and billing reports. Coordinated work effort closely with FEMA, elected officials, fire and police departments and various engineering firms and organizations.

Town of Chili
Chili, New York

March 2006 to February 2007

Director of Engineering and Planning

- Supervise the planning, design and construction of road, drainage, sewer, water, utility projects within the city limits
- Implemented an emergency action plan for unexpected incidents such as water line breakdowns, flooding, hazardous spills and fire
- Serve as consultant to elected officials, planning and zoning boards
- Prepare and maintain department budgets
- Interact with public, local agencies and manage various engineering consultants

Parsons Brinckerhoff
Herndon, Virginia
Civil Engineer

October 2005 to January 2006

- Assessed property damage from hurricane, wind or flood
- Submitted reports with assessments

Caddo Parish Commission
Shreveport, Louisiana
Director of Public Works

April 1996 to August 2004

Responsibilities included the oversight of the design and plan preparation of all bridges within the Parish.

- Managed the planning, design and construction of city highways/roads, bridges, and the multitude of culverts/pipes around the city. Managed solid waste collection and disposal
- Developed an inventory and maintenance plan of infrastructure elements. Automated system utilizing a GIS platform for ease of retrieval of information and development of strategic planning
- Designed a system to prevent flooding by dredging the Gilmer Bayou and McCain Creek. This included the channelization of water bodies through a network of concrete pipes
- Prepared operating and Capital Improvement Budgets for the Public Works Department

- Managed various offices through the department—i.e. the parish construction permit office; engineering and subdivision plan review and approval; property standards violations; haul road monitoring; and zoning and public information
- Liaison for Caddo Parish for the U.S. Census for the year 2000

Louisiana Department of Transportation and Development

October 1988 -- April 1996

Baton Rouge, Louisiana

District Engineer (Northern Division)

Responsibilities included the oversight of the design and plan preparation of bridges and culvert on I-49. Bridges consisted of single span pre-stressed concrete I-beam bridge on a horizontal curve and was designed to AASHTO and LADOTD design specifications. Abutments were full height vertical abutments founded on spread footings.

- Performed technical review of construction plans and prepared engineer's cost estimate
- Assisted in preparation of plan changes in addition to enforcing plans and specifications
- Supervised testing and inspection of contractor's work
- Prepared reports and communicated with contractors

New York Department of Transportation and Development

November 1986 – 1988

Long Island, New York

Civil Engineer (Region I)

- Worked in the Traffic and Safety Department, performed economic analysis of proposed improvements
- Worked in the Structures Department, performed structural analysis, checked calculations and feasibility of design

Schlumberger

October 1980 – 1985

Houston, Texas

General Field Engineer (SW Division)

- Managed engineers and support personnel for a highly technical computerized logging unit
- Implemented safety programs within the district resulting in two years without a lost time accident
- Recommended completion of pay zone which resulted in being nominated for a Wildcatter Award

City of Shreveport

May 1979 – 1980

Shreveport, Louisiana

Civil Engineer

- Designed and coordinated the construction of several streets and drainage projects relative to Stoner Avenue, 64th Street, and Clyde Fant Parkway

EDUCATION AND TRAINING

Centenary College, MBA, Shreveport, Louisiana
Graduate of Citizen Police Academy (Shreveport)
Graduate of Leadership Shreveport/Bossier
University of Texas, BS Civil Engineering

2003
1995
1992
1979

PROFESSIONAL ORGANIZATIONS

- License Engineer: NY, LA, MS, AR, MI, TX, IN, NJ, DC, NB
- National Society of Professional Engineers
- American Society of Civil Engineers
- Louisiana Engineering Society
- National Society of Black Engineers
- National Association of County Officials