
OBJECTIVE

Motivated professional engineer with over 29 years of public service, supervisory and leadership experience that includes technical expertise in the areas of public works, civil engineering, program and project management for the successful implementation, maintenance and operations of public infrastructure and programs. Strong focus on customer service, community collaboration, executing strategic goals and objectives, fiscal management, and team building to serve the Public Works Director position.

PROFESSIONAL EXPERIENCE

Jan. 2015 – Present Los Alamos County Public Works Department Los Alamos, NM

Deputy Public Works Director

- Assists the Public Works Director with management of the department
- Serve as acting Department Director and perform duties on his behalf as needed
- Lead and support the Airport, Capital Projects & Facilities, Fleet, and Environmental Services Divisions and its 56 employees
- Manage \$25 Million annual operating budget for four divisions including capital project funds and major facility maintenance program funds
- Support positive change to work order systems and implementation of asset management and monitoring programs across several divisions to improve operations and customer service
- Served as Airport Manager and Capital Projects & Facilities Manager during vacancies
- Support Council's strategic goals, objectives in accordance with approved strategic plans; foster and promote excellent customer service across all divisions
- Work collaboratively with the community, Council, the County Manager, and other departments for effective delivery of services and sustainable projects to the community

County Engineer/Engineering Division Manager

- Led and managed division staff for the planning, design and construction of multimodal transportation and facility capital improvement projects and programs including the Bicycle System Transportation Plan, pavement management program, major facilities maintenance program, and surveying and mapping services
- Prepared and managed the Division's annual operating budget, Capital Improvement Program and Major Facilities Maintenance budgets including state and federal grants
- Provided financial, budget and grant management; procurement and contract management; scheduling; cost estimating; public involvement; asset management; project management and project delivery to ensure projects were completed on time and within budget
- Led the planning, programming, development, technical review and oversight of multimodal transportation improvement projects, storm water and floodplain management, land development, pavement management, survey and mapping, and capital facility improvement projects including new building construction, building renovations and major facility maintenance projects
- Engaged with and delivered presentations to diverse constituents and stakeholders, including county residents, businesses, the Council, Boards, and Commissions.
- As the County's Floodplain Manager, member of the Interdepartmental Review Committee, and as the County's engineering subject matter expert, reviewed site plans and building permits for proposed private developments and reviewed technical reports and data
- Served as the acting Public Works Department Director in his/her absence.

Engineering Division Manager

- Supervised and coordinated activities of the division in accordance with federal, state, and city codes, laws regulation and requirements.
- Provided leadership, guidance, evaluation, training and direction to division staff (civil engineers, project managers and inspectors).
- Assured division and department goals are met in a timely and cost-effective manner in accordance with approved long range strategic plans and master plans
- Performed professional engineering and administrative tasks in the planning, design, acquisition of rights-of-way and construction of public works infrastructure projects
- Developed and administered annual operating budget and project budgets utilizing funds from a variety of sources including gross receipts taxes, capital improvement revenue bonds, general obligation bonds, development impact fees, and state and federal grants.
- Delivered oral and written presentations and recommendations to City Council and other governmental agencies, boards, civic organizations, neighborhood groups and technical organizations including but not limited to: Public Works Committee, Finance Committee, Capital Improvements Advisory Committee, Historic Districts Review Board, Archaeological Review Committee, Bicycle & Trails Advisory Committee, Parks & Open Space Advisory Committee, Mayor's Committee on Disability, Arts Commission, Planning Commission, MPO Transportation Policy Board, and Santa Fe River Commission.
- Participated in the Land Use Department's Development Review Team and made recommendations regarding engineering design and infrastructure related to proposed development projects.
- Developed plans for implementation and capital improvement projects; determined project scope, budget cost estimates, schedules, and funding sources; maintained capital project lists for funding priority, bond issues and special assessment districts. Coordinated project requirements, worked with funding agencies (MPO, NMDOT, FHWA, etc.) to obtain funds and prepare or review the preparation of grant applications. Oversee management and expenditure of grant funds.
- Coordinated development of engineering projects with businesses, residents, the public and other stakeholders such as the Chamber of Commerce, public & private schools, utility companies, and appropriate federal, state and local agencies.
- Provided engineering support to other divisions and departments within the organization, coordinate capital improvement projects with other divisions and departments for successful completion and longevity of such projects.
- Served as the acting Public Works Department Director in his absence.

Roadway Development Manager

- Managed the study, engineering design and construction of Capital Improvement Program (CIP) projects in coordination with the governing body, city committees & commissions, MPO, RPA, city staff, the public, utility companies, all applicable federal, state and county agencies and organizations.
- Procured professional engineering services and construction services through the assembly of requests for proposals and requests for bids in accordance with city procurement regulations. Manage and administer professional service agreements and construction agreements and their respective schedules and budgets
- Developed scoping reports, project estimates, funding strategies, CIP bond allocation requests, funding applications and manage funding agreements with county, state and federal agencies. Coordinate the programming of project funding in the MPO's Transportation Improvement Program (TIP)
- Managed and supervise employees in the successful accomplishment of goals.
- Performed the duties of the Engineering Division Director in his absence

Sept. 2002 – Jan. 2004 New Mexico Department of Transportation Santa Fe, NM

Consultant Management Unit Supervisor

- Managed and supported employees in the successful procurement, negotiation, management and administration of professional services agreements for NMDOT's annual \$10 Million consultant design program

Project Development Engineer

- Led the study, design development and construction engineering support of transportation engineering improvement projects including the reconstruction of the US 84-285 corridor between Santa Fe and Pojoaque
- Fostered cooperated relationships with project team members, citizens, local organizations, county, municipal and tribal governments and state and federal partners

Jan. 1998 – Sept. 2002 New Mexico Department of Transportation Santa Fe, NM

Traffic Technical Support Section – Engineer Associate/Civil Engineer Op.

- Provided traffic engineering support and oversight in the development of scoping reports, corridor studies and design plans. Included review of traffic studies, geometric design, signing & striping plans, traffic control plans, and proper use of roadside barriers
- Responsible for designing, maintaining, reviewing, and revising traffic and transportation engineering standard construction drawings and specifications
- Provided technical engineering expertise to project team members regarding traffic engineering and traffic safety issues
- Participated in technical advisory committees and public information meetings
- Collaborated with community members and local public agencies including municipal, county and tribal governments
- Prepared evaluations and assessments traffic engineering studies/impact analyses for residential and commercial developments
- Managed professional engineering service contracts including development of the scope of work, project budget, and project schedule

July 1996 – Jan. 1998 New Mexico Department of Transportation Santa Fe, NM

District Five Office – Engineer Assistant

- Reviewed traffic engineering studies for residential and commercial developments for compliance with current traffic engineering practices and NMDOT access management policies
- Collaborated with county agency's regarding proposed residential and commercial developments and impacts on the transportation system
- Developed intersection geometric designs for review by the District Traffic Engineer

Taos Project Office – Engineer Assistant

- Provided construction project management, inspection and oversight of roadway, bridge and drainage infrastructure for transportation construction projects to ensure compliance with plans and specifications
- Sampled and tested aggregate, asphalt and concrete materials in accordance with state and federal guidelines
- Prepared change orders, cost estimates, and quantities for highway projects under construction

Engineer In Training Program – Engineer Junior

- Involved in a varying and progressively responsible capacity of project planning; project management; highway, bridge, drainage and traffic engineering design; and highway construction and maintenance activities

Sept. 1995 – March 1996 New Mexico Department of Transportation Las Cruces, NM

Las Cruces Project Office – Project Engineer Assistant

- Utilized AutoCAD, word processing, spreadsheet, and earthwork software to construct, revise, and edit highway engineering plans including traffic control, quantity summaries, and cost estimates
- Provided engineering design parameters to be included in highway construction projects
- Revised as-let construction plan quantities to meet actual field conditions by attending field inspections and initiating contract change orders

June – August 1995 New Mexico Department of Transportation Santa Fe, NM

Traffic Design Section – State Government Intern

- Utilized AutoCAD, word processing and spreadsheet software to revise and prepare traffic control plans, standard construction engineering drawings and intersection geometric design
- Attended field inspections for verification of traffic control signs and devices

January – July 1994 New Mexico Department of Transportation Santa Fe, NM

PS&E Section – Engineering Coop Student

- Utilized current design policies and guidelines to verify items and quantities for transportation engineering design plans
- Assisted with design and assembly of the final set of highway engineering plans, special provisions and supplemental specifications, and the engineer's estimate

EDUCATION

May 1996 New Mexico State University Las Cruces, NM

- Bachelor of Science, Civil Engineering
- Member of Chi Epsilon, Civil Engineering Honor Society

PROFESSIONAL LICENSES & AFFILIATIONS

- New Mexico Licensed Professional Engineer – No. 15095, since 2001
- Certified Floodplain Manager, since 2011
- American Public Works Association Member
- American Society of Civil Engineers Member
- New Mexico Floodplain Managers Association Member
- Los Alamos County Leadership Academy, 2016
- City of Española Planning & Zoning Commission, Chair & Vice-Chair – 2018 to 2022
- Volunteered as Assistant Coach, Youth Flag Football and Little League Baseball