



**BUREAU
VERITAS**

RESPONSE TO THE RFP FOR **CITY OF GRASS VALLEY** PROFESSIONAL PLAN REVIEW & BUILDING INSPECTION SERVICES ON AN AS-NEEDED BASIS

November 30, 2022

CITY OF GRASS VALLEY

Jon May, Building Official
125 E. Main Street
Grass Valley, CA 95945
P: 530.274.4715
E: jonm@cityofgrassvalley.com

CONTACT REGARDING THIS PROPOSAL

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Bureau Veritas North America, Inc.
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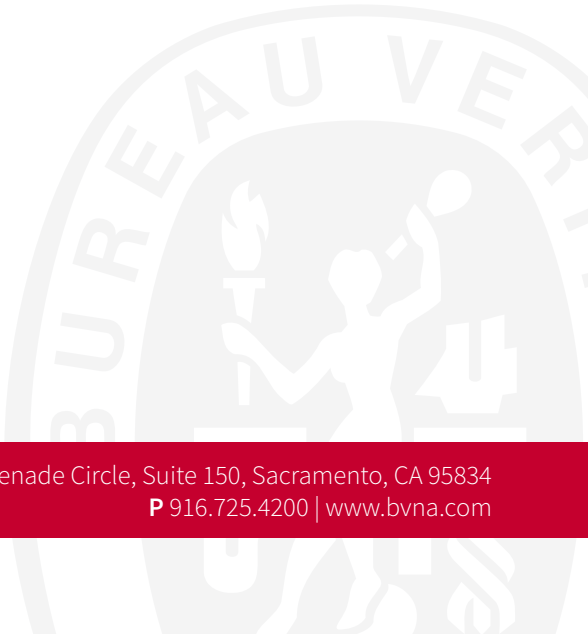
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COVER LETTER

November 30, 2022

Jon May, Building Official
125 E. Main Street
Grass Valley, CA 95945
P: 530.274.4715
E: jonm@cityofgrassvalley.com

RE: Response to RFP to Provide Professional Plan Review and Building Inspection Services on an As-Needed Basis

Dear Mr. May,

Bureau Veritas North America, Inc. (BV) is pleased to submit our qualifications to deliver **Professional Plan Review and Building Inspection Services** to the City of Grass Valley (the City). We take great pride in our ability to provide exemplary services to our clients.

Our proposal will highlight our previous experience providing similar services for cities and other nearby building, land development and fire marshal offices. We have the breadth and depth of resources, skills and expertise needed to provide excellent plan review and building inspection services for the City of Grass Valley.

BV has provided similar plan review and building inspection services for over 100 agencies in California and throughout the western United States. We are keenly aware of the desire for high-quality customer service, timely reviews, reliability, responsiveness and cost-effective solutions. Our commitment to provide accurate and appropriate solutions to our clients and our ability to quickly and efficiently meet the needs of the communities we serve makes BV an ideal partner for the City.

We offer optimal solutions to deliver quality services:

- Unparalleled plan review and inspection expertise
- Established relationships to ensure timely reviews, transparency and responsiveness
- Depth of resources and close proximity to maximize flexibility and deliver quality services
- Licensed and certified professionals
- Electronic review and web-based document control best practices to consistently meet turnaround schedules and streamline communication

BV is committed to meeting and exceeding agreed upon turn-around times. We have a designated plan review team and inspectors to support the City's needs.

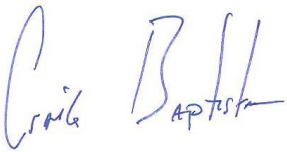
Our partnership with the City of Grass Valley will be managed through our regional headquarters in Sacramento, CA (**180 Promenade Circle, Suite 150 Sacramento, CA 95834**) enabling quick and efficient responses.

Craig Baptista, Vice President, has full authority to negotiate on behalf of and to contractually bind the company. His contact information is provided below. Gene Paolini, Client Liason, will be the company representative who will be responsible for any questions during the proposal and selection. His contact information is also provided on the following page.

COVER LETTER

BV looks forward to continuing a successful, professional relationship with the City of Grass Valley by augmenting the department's staff, promoting transparency in our work, improving efficiencies and exceeding your expectations. Our wide array of professional services, backed by many years of combined experience with public sector clients, allows BV to bring the City of Grass Valley one integrated source to meet its needs. We strive to build long-term partnerships with agencies which expect and require quality, accuracy, efficiency, and integrity in all aspects of community services. We do this by offering the City demonstrated expertise in plan review and inspection, a commitment to reducing the City's plan review turnaround times and accurate corrections based on the current adopted codes. Thank you for your time and consideration of our background and qualifications.

Sincerely,



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TAB A: **FIRM'S QUALIFICATIONS**



B U R E A U

V E R I T A

TAB A: FIRM'S QUALIFICATIONS

FIRM BACKGROUND

For the past 47 years, BV has provided code compliance services through its 7 offices in California. BV has over 300 professionals dedicated to code compliance in the state of California and more than 4,000 associates nationwide. Currently our company provides comprehensive municipal consulting services throughout California and the United States. BV is a “one-stop shop” providing an unparalleled depth of resources for services.

Bureau Veritas is a multi-national corporation with a history which includes 194 years of providing worldwide regulatory compliance service to industry and governmental agencies. Founded in 1828, Bureau Veritas is a global leader in quality assurance, health, safety, and environmental (QHSE) solutions. Recognized and accredited by the largest national and international organizations and with over 80,000 employees, Bureau Veritas has unparalleled resources to manage projects requiring a broad range of expertise across vast geographies. With operations in 140 countries and all continents, Bureau Veritas draws on the synergies between its local teams and dedicated technical centers throughout the world. Our firm is consistent in our approach in giving clients a close-knit presence found in smaller firms while possessing the support of a national firm.

BV will always strive to deliver excellent service and work hard to exceed the City's expectations regarding all agreed upon turnaround times. We will provide the City with services with the objective of verifying compliance with the City's adopted building codes, zoning ordinances, drainage regulations and other adopted ordinances, policies and standards, as well as other relevant program standards and requirements.



BV EXCELLENCE

BV will consistently provide excellent customer service and qualified staff for all project types.

Customer/Client Services offered by BV include:

- Architectural, structural, mechanical, electrical, plumbing plans and residential and commercial construction documents review
- Civil engineering plan review
- Preliminary building plan review
- Construction management and field inspections
- ICC-certified building plan review, inspection, and permitting
- Transportation/traffic plan review
- Fire and life safety plan review and inspection
- Planning and consultation services
- Code interpretation and code enforcement
- Code adoption and ordinance preparation
- Building Official duties
- Permit tracking and record keeping
- Budget and staffing planning
- Pre-design, pre-construction, and planning and zoning meeting attendance
- Fee schedule evaluation and updates
- Staff augmentation and city council meeting attendance as required
- Green building, ADA and accessibility, LEED services
- Electronic and digital plan review services

Putting The Right People to Work for You

As the largest plan review and inspections firm in the United States, we have a large breadth of personnel available and immediately accessible to provide the City. Located throughout California, we have more than 50 licensed and certified engineers, as well as plans examiners, and inspection staff who are equipped to handle all of the City's needs. Our local presence allows us to provide timely delivery and exceptional customer service in the most cost-effective manner. Our longtime presence in California, allow us to tailor solutions specifically to the City of Grass Valley's needs. We bring a cooperative and creative problem solving approach to plan review. We fully understand our role as a team member committed to achieving successful projects for the City and its customers.

BV is committed to the provision of services of the very highest quality. This means the firm has the capacity to seamlessly augment its staffing and resources, if needed, to ensure a project is appropriately supported and effectively fulfilled. In addition to our local staff, the firm is supported by hundreds of professionals in our offices throughout California, making it possible for it to have highly qualified plans examiners and inspectors available expeditiously for virtually any project.

TAB A: FIRM'S QUALIFICATIONS

Strong municipal Focus

BV has assisted more than 20 newly incorporated cities and provided building department head positions for more than 50 cities.

Stability, Capacity, and Resources

BV is in good financial standings and committed to the provision of services of the very highest quality. The firm has the capacity to seamlessly augment its staffing and resources, if needed, to ensure a project is appropriately supported and effectively fulfilled. The firm's more than 300 professionals in the state of California make it possible to have highly qualified plans examiners, engineers, and planners available expeditiously for virtually any project.

The firm will provide all necessary resources, materials, equipment, tools, and technology to its staff. Each office has a substantial library which is continually updated with the most current code books and reference materials. BV professionals are capable of handling the scope of services requested from the City.

Knowledge and Expertise

BV and our proposed, locally-based staff for this contract have a long-established history working for the nearby municipalities to perform in-house and outside plan check, inspections, civil and other building department services. Consequently, we can leverage a breadth of code compliance and permit processing expertise to meet the needs of the City, and offer highly qualified engineers and ICC certified staff who are in close proximity and can quickly respond to the City's needs.

Active Participation and Proficiency in the Code Industry

As demonstrated through our ICC Certifications, BV's staff is proficient in the application of the International Family of Codes. Additionally, the team is proficient in the application of the California Building and Fire Codes, National Electrical Code, NFPA codes, Green Building Program/Energy Code, and Accessibility Standards. Our staff has participated in the development of the codes on the local and national level. The staff attends code development hearings at the ICC meetings and are active members of national and regional professional associations.

Certified and Accredited to High Standards

Bureau Veritas is recognized and accredited by major national and international organizations. More than any other company, Bureau Veritas must be exemplary in Quality, Health, Safety and Environment (QHSE). Being a recognized leader in these fields and thus having these competencies in its DNA, Bureau Veritas is continuously improving internal processes to better protect the health and safety of its employees, while also minimizing its impact on the environment and delivering added-value services to its clients.

To demonstrate its commitment to high standards, Bureau Veritas was audited by independent third parties to achieve the ISO 9001:2015 Certification and IAS AC251 Accreditation.



ISO 9001:2015 Quality Management System Certified

ISO 9001:2015 specifies requirements for a quality management system where an organization:

- Needs to demonstrate its ability to consistently provide service that meets customer and applicable statutory and regulatory requirements, and
- Aims to enhance customer satisfaction through the effective application of the system, including processes for continual improvement of the system and the assurance of conformity to customer and applicable statutory and regulatory requirements
- Bureau Veritas achieved ISO 9001 in 2007 and is audited annually.

IAS AC251 Accreditation

In 2010, Bureau Veritas proudly became the first company to achieve accreditation under the International Accreditation Service (IAS) Third-Party Permitting, Plan Review and Inspection Service Providers Accreditation Program (AC 251). AC251 outlines requirements for the accreditation of third-party nongovernmental providers of building department services and thus recognizes the important role that private firms play in ensuring public safety. The goal of this program is to provide accreditation to independent providers of



TAB A: FIRM'S QUALIFICATIONS

building department services based on quality management principles and best practices, to ensure that the outstanding safety record of buildings in the U.S., as compared to buildings elsewhere in the world, is maintained.

Proposed Consultants

BV will perform the entirety of this scope of work and no subcontractors will be utilized.

WHY CHOOSE US?

- Unparalleled Building and Fire Safety Code Consulting Expertise
- Best Practices and State-of-the-Art Processes to Consistently Meet Turnaround Schedules
- Project Management and Staff Augmentation Expertise
- We Put the Right People to Work for You
- Collaborative and Solution Oriented Philosophy and Culture

DEPTH OF RESOURCES & PROXIMITY TO MEET PEAK WORKLOADS

- 200+ Offices Throughout the United States with 7 in the State of California
- Registered Engineers and ICC-Certified Staff Dedicated to Code Compliance with Extensive Plan Check Expertise and Experience
- USGBC LEED review certifying body

UNPARALLELED EXPERTISE

- Proven Track Record Nationally (500+ Agencies)
- Civil, Building, Safety and Fire Life Safety Consulting to Agencies throughout the United States
- Municipal Management and Staff Augmentation Expertise
- Key Staff That Have Helped Establish and Implement the Latest Codes
- No private sector work = No conflict of interest

BEST PRACTICES AND STATE-OF-THE-ART PROCESSES

- First U.S. Firm to Achieve IAS Certification for Third Party Accreditation (Plano, TX)
- Comprehensive, Formalized Plan Check Procedures
- Award-Winning Web-Based Project Tracking and Controls
- Electronic Plan Check to Save Time, Money and Paper – A **GREEN** solution
- 99% Success Rate in Meeting Review Turnaround Schedules

TAB A: FIRM'S QUALIFICATIONS

COMPETENCE THROUGH CERTIFICATION - INTERNATIONAL CODE COUNCIL

Building plan review and inspections depend on more than codes and standards. Service levels of the highest quality during the provision of these services result from providing trained professionals with the resources and ongoing support necessary to stay current with the latest advancements. ICC certification ensures competent plan examiners and engineers are involved in the critical building approval process. It also helps to continue attracting an increasing level of competence and professionalism into the building code community. The ICC certification represents the BV team's commitment to providing qualified plan review, building permitting, and inspection staff to the firm's clients.

- | | | | |
|--|---|--|--|
| ✓ Accessibility Inspector/
Plans Examiner | ✓ Combination Inspector | ✓ Electrical Inspector | ✓ Plumbing Plans Examiner |
| ✓ Building Inspector | ✓ Combination
Inspector - Legacy | ✓ Electrical Plans Examiner | ✓ Residential Building
Inspector |
| ✓ Building Plans Examiner | ✓ Combination Plans
Examiner | ✓ Energy Code Specialist | ✓ Residential Combination
Inspector |
| ✓ Certified Building
Code Official | ✓ Commercial Building
Inspector | ✓ Fire Inspector I | ✓ Residential Electrical
Inspector |
| ✓ Certified Building Official | ✓ Commercial
Combination Inspector | ✓ Fire Inspector II | ✓ Residential Energy
Inspector/Plans Examiner |
| ✓ Certified Electrical
Code Official | ✓ Commercial Electrical
Inspector | ✓ Fire Plans Examiner | ✓ Residential Fire Sprinkler
Inspector/Plans |
| ✓ Certified Fire Code
Official Inspector | ✓ Commercial Energy
Inspector | ✓ Green Building
Residential Examiner | ✓ Residential Mechanical
Inspector |
| ✓ Certified Fire Marshal | ✓ Commercial Energy
Plans Examiner | ✓ ICC/AACE Property
Maintenance and Housing | ✓ Residential Plans
Examiner |
| ✓ Certified Housing
Code Official | ✓ Commercial Mechanical
Inspector Examiner | ✓ ICC/AACE Zoning
Inspector | ✓ Residential Plumbing
Inspector |
| ✓ Certified Mechanical
Code Official | ✓ Commercial Plumbing
Inspector | ✓ Master Code Professional | ✓ Spray-applied
Fireproofing Special
Inspector |
| ✓ Certified Plumbing
Code Official | ✓ Disaster Response
Inspector | ✓ Mechanical Inspector | |
| ✓ Coastal and Floodplain
Construction Inspector | | ✓ Mechanical
Inspector UMC | |
| | | ✓ Mechanical Plans
Examiner | |
| | | ✓ Plumbing Inspector | |
| | | ✓ Plumbing Inspector UPC | |

Coupled with our extensive ICC certifications, our group also holds the following licenses and certifications:

- | | | | |
|-----------------------------------|----------------------------|---|----------------------------|
| ✓ Professional Engineer | ✓ Electrical Engineer | ✓ Professional Geologist | ✓ Master Electrician |
| ✓ Registered Architect | ✓ Mechanical Engineer | ✓ Asbestos and Mold Analyst
Specialist | ✓ Journeyman Electrician |
| ✓ Master Plumber | ✓ Structural Engineer | ✓ Elevator Inspector | ✓ Registered Sanitarian |
| ✓ Master Electrician | ✓ LEED AP | ✓ Master Plumber | ✓ Registered Accessibility |
| ✓ Certified Floodplain
Manager | ✓ Fire Protection Engineer | ✓ Journeyman Plumber | ✓ Code Enforcement Officer |
| | ✓ Environmental Engineer | | |

TAB A: FIRM'S QUALIFICATIONS

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WHAT THEY'RE SAYING

Thank you as always for providing such a thorough review to fit with our increasingly tight project schedules. We appreciate the hard work BV puts into every project, especially when our teams push to get everything done in an expedited manner.

Amanda Scheidlinger, AIA, DBIA, LEED AP BD+C,
San Diego State University

”



WHY CHOOSE BUREAU VERITAS?

Knowledge and Expertise

Certified by the International Code Council and licensed by applicable state agencies, BV plans examiners and engineers are proficient in the application of design and testing standards and have participated in the development of design standards on many different levels.

BV inspection staff is also certified by the International Code Council and many are multi-disciplined. Having a multi-disciplined inspector ensures consistent inspections by the same inspector for all trades. Multi-disciplined inspectors also provide the construction teams with a single point of contact throughout the duration of the project.

Reputation

BV has become the leader in construction code compliance services throughout the United States. The growth of BV's construction code compliance division is the result of repeat clients and client referrals.

Regional and Local Expertise

BV provides depth of resources to maximize flexibility and deliver quality services with personal attention.

“

WHAT THEY'RE SAYING

BV really came through. They expedited the review in order to allow us to get this out to OSFM today.

Richard E. King, AIA, LEED AP BD+C

”

TAB B: **SERVICES**



B U R E A U

V E R I T A

TAB B: SERVICES

LIST OF SERVICES TO BE PROVIDED

BV's extensive experience providing Plan Check and Inspection Services to other public agencies enables the firm to evaluate items which are essential to providing effective services to the City of Grass Valley.

BV offers services which range from reviewing a single, complex or unique project to handling all plan check and inspection needs for an entire jurisdiction. BV's staff is dedicated to providing the highest level of customer service and ensuring all work is in conformance with all requirements. The firm's resources can be adjusted on fast-track projects to meet demanding schedules, as needed.

We are able to offer the following plan review and inspection services to the City of Grass Valley:

- Architectural, fire and life safety plans examination
- Structural plans examination
- Energy code plans examination
- Accessibility requirements including:
 - » Barrier free plans examination requirements
 - » Disabled access
 - » CASp
 - » ADA
- Mechanical, plumbing and electrical code plans examination
- Review and approval of alternative materials, alternative design and methods of construction
 - » Fire plan review including:
 - » Fire sprinkler
 - » Fire alarm
 - » Smoke detection & dampers
 - » Underground
- Green building and LEED consulting including:
 - » LEED submittal consultation
 - » Green building consulting
 - » ENERGY STAR verification
- Inspection Services:
 - » Building

- » Fire
- » Construction

Additional Services Exceeding the Scope of This RFP

- Civil plans examination including:
 - » Grading and drainage
 - » NPDES/SWPPP
 - » Development
 - » Infrastructure
 - » Water and wastewater
 - » Sewer

Plan Review Services

BV is the largest plan review firm in the United States, providing full service code consulting and plan review services. The firm's personnel have performed and managed plan review for thousands of projects. BV staff have considerable review experience of virtually any structure requiring permits, plan reviews, and inspections. Geotechnical, lab testing, and other reports are considered in the plan review process. The firm is well positioned to meet the needs of the City and deliver discipline-specific plan reviews (e.g., architectural, structural, mechanical, access, street, drainage, map, civil infrastructure, etc.).

BV has specific experience working through a variety of challenges including infill commercial development, adaptive reuse and change of occupancies of existing buildings, retrofit of un-reinforced masonry or soft-story buildings, large commercial shopping centers and mixed-use multi-family developments, live-work projects, and high tech, research and development facilities.

BV's plan review services for the City shall adhere to current California Building Code, City Ordinances, Design Standards, Policies, General Specifications of Grass Valley; and the terms and conditions of any individual agreement which may be negotiated between the BV and the City, with detailed plan review letter comments, reference plan sheets numbers and code sections, and two copies (one electronic) of the plan review corrections list are provided for each reviewed project. Services include recheck of plans after the applicant has made corrections, review and recheck of field changes, and deferred submittals and review and recheck of additional work on the project as needed.

TAB B: SERVICES

Architectural Review

BV blends the knowledge of local conditions with a large pool of California licensed or certified building safety experts equipped to handle all building department needs. The firm is able to tailor its solutions specific to the City as a result of having provided plan review, inspection services, specialty reviews, and municipal administrative support for over 46 years.

Structural Review

BV is uniquely qualified and experienced in structural review and inspection. The firm has plan review and inspection personnel which have specialized experience with multi-family residential, hotels, resorts, retail, commercial, industrial, high-tech facilities, etc. BV has several experienced structural engineers on staff who are immediately available to tackle the City's most complex projects. BV can provide a complete structural review of design drawings, details, and calculations for both vertical loads and lateral seismic and wind forces, in accordance with the California Building Code structural provisions.

Mechanical Review

The California Building Code is supported by ancillary codes such as the California Mechanical Code and any others specifically designated and adopted by the City. BV's staff includes licensed and certified mechanical engineers and inspectors who have the knowledge, training, and experience necessary to review plans for compliance with these codes. Firm staff, who are available immediately to the City, have reviewed heating, cooling, distribution and return air systems, hoods, and product conveyance system plans for a variety of projects including single family residential, multi family residential, custom homes, resorts, and hotels.

Electrical Review

Electrical review and inspection to verify energy compliance is included in all projects in accordance with mandates from the applicable energy standards for non-residential construction. The firm has licensed and certified electrical engineers and inspectors with extensive plan review and inspection experience which have reviewed service installation, transformers, emergency power, panel distribution, single line diagrams, power, and lighting system plans for single family residential, multi family residential, custom homes, resorts, and hotels.

Plumbing Review

The California Building Code is supported by ancillary codes such as the California Plumbing Code and any others specifically designated and adopted by the City. BV's staff has the knowledge, training, and experience necessary to review plans and inspect construction for compliance with these codes. The firm has licensed and certified mechanical engineers on staff to assist with plumbing reviews when needed. Firm staff have reviewed fuel gas, medical gas, potable and non-potable water piping and waste piping systems, and rainwater system plans for single family residential, multi family residential, custom homes, resorts, and hotels.

CASp / Disabled Access Review

BV has CASp certified individuals who are able to respond to the needs of the City quickly. The firm currently provides CASp certified individuals to jurisdictions throughout California to meet the requirements of SB 1608. Additionally, the team includes ICC Certified accessibility plans examiners and inspectors who routinely conduct accessibility reviews of projects throughout the state from minor restroom upgrades to significant ADA compliance improvements.

Green Building Review

BV has plan review engineers, plans examiners, and inspectors who are well versed and experienced with energy code compliance. Firm staff have been involved at various levels of energy code development in California and are certified to review and inspect for energy codes. BV staff have reviewed plans, and inspected projects, which incorporate new technology, and complex energy code compliance. The firm has staff available to the City who are CAL Green Certified.

Civil Engineering Review

BV's professional staff will familiarize themselves with all City, state, and federal requirements applicable to the project before beginning a review. Requirements for civil infrastructure originate from multiple sources including statutory requirements, local ordinances and design guidelines, federal requirements including ADA and NPDES, state requirements, and the requirements of any affected utilities, districts, or agencies.

Fire Plan Review

BV staff have the capacity to consult closely with the local Fire Department Chief or their designated representative on any areas which require code interpretation or where alternate methods are being proposed and considered. The firm's proposed fire plan check engineers have specific experience

TAB B: SERVICES

working with multiple types of facilities to ensure compliance with applicable codes, standards, and amendments, including CFC, CBC, the Adopted National Fire Protection Standards, the California Health and Safety Codes, CSFM, and U.L. BV's experience includes written comments and verbal communication with applicants to better understand requirements and provide direction for compliance, as well as close communication with fire departments to clarify policies, code interpretations, plan review status, and procedures. BV has reviewed hundreds of projects for fire safety components, including NFPA 13, NFPA 72, and NFPA 101, among others.

Example projects in which our reviewers have worked include The Village at Bella Terra in Huntington Beach, Lifetime Fitness in Roseville, and Sysco Food Services Expansion in Sutter City. All personnel assigned to your project will have the necessary materials, resources, and training available to conduct plan reviews, including copies of applicable local amendments, policies, procedures, and forms.

BV's fire plan reviews include, but are not limited to, the following:

- Fire sprinkler systems with hydraulic calculations
- Fire alarm systems, including pre-recorded voice evacuation systems
- Flow and Tamper Alarm Systems
- Smoke detection and dampers
- Fire pumps
- Standpipe systems
- New Building Plans
- Tenant Improvements
- Underground water systems for fire suppression systems
- Architectural, fire and life safety plans examination Mechanical, plumbing, and electrical code plans examination applicable to fire construction and requirements
- Review and approval of alternative materials/alternative design methods of construction
- Fire plan reviews for the City's entitlement and development process

Transmittal of Plans and Correction Lists

BV assumes responsibility for the pickup and return of plans. All plans shall be picked up from the City offices within 24 hours of notification. Should the volume of work be sufficient, we propose to establish regular pick up of plans on a consistent basis. We will also utilize shipping courier, at no additional cost to the City. Upon completion of each plan review, we will forward a copy of the correction list to both the City and the applicant, by email. When corrected plans are resubmitted, the previous procedure will be followed or the applicant may schedule an office visit to go over any corrections in person. When plans are completed they are stamped, signed and forwarded by BV personnel. Our transmittal forms will be customized for the City of Grass Valley.

Plan Review Turnaround Times

At your request, BV can provide plan review activities on a fast-track basis. Turnaround times for each submittal will relate to the size and nature of the project and its impact on the construction schedule. To reduce turnaround times for plan review, the firm utilizes electronic submittals, phased submittals, conference calling, and videoconferencing.

BV has built long-term partnerships with numerous agencies. The firm understands accuracy, efficiency, and integrity in all aspects of professional services are required. Testimony to BV's professional excellence is the fact it has provided services to many of its municipal clients since their incorporation. Because of the BV's large pool of accessible resources, the firm can assemble experienced personnel in order to help with project schedule recovery when necessary. BV's team maintains efficient turnaround times on all reviews as a key measurement of performance for the provision of plan review services.

BV will also accommodate preliminary reviews to facilitate fast-tracked or accelerated projects. This aids with timely turnaround and enhances client and public relations. If designers include construction drawings which do not conform to the prescriptive requirements of the codes, the City's designee will have final approval over the plan being reviewed. If requested, BV's staff will make recommendations for resolution. The firm is also available to meet with architects/engineers/designers, City of Grass Valley representatives, or others as needed to discuss findings.

TAB B: SERVICES

Type of Plan Check	Turnaround Times	
Standard*	Initial	Recheck
Residential	# OF BUSINESS DAYS	
New Construction	7	5
Large Projects	10	7
Commercial	# OF BUSINESS DAYS	
New Construction	10	7
Large Projects	15	10

Type of Plan Check	Turnaround Times	
Fast Track*	Initial	Recheck
Residential	# OF BUSINESS DAYS	
New Construction	5	3
Large Projects	7	5
Commercial	# OF BUSINESS DAYS	
New Construction	7	5
Large Projects	10	7

*Complex / Large project schedules may be negotiated

For more than four decades BV has served hundreds of clients throughout the Western United States and can boast a 97% success rate with regards to meeting schedules and turnaround times.

Prompt delivery of quality plan checks is the hallmark of BV's service. To achieve this, it is important for the plan examiner to see the "big picture" during the approval process and to expedite the review while assuring adherence to all City standards and requirements.

At the completion of each review, comments noting any deficiencies are prepared for the applicant. Review comments may be distributed by the City staff or directly to the applicant by BV depending on the City's preference. Copies of review letters are always forwarded to the City for its records and files. The firm's customary practice is to provide comments in narrative form in a memorandum. BV finds this method to be more precise than just marking the submittal alone. Additionally, this method facilitates the transmission and preservation of comments in an electronic format.

Electronic Plan Review

Electronic plan review uses a software which presents customers with a convenient alternative solution to printing and delivering paper plans to City offices at zero cost. This modern solution has become especially valuable as municipalities seek to continue service delivery to their communities while focusing on their health and safety during the COVID-19 crisis.

The proposed personnel have extensive experience using many commonly used platforms such as Accela (the City's current system), CityTech, ProjectDox, Bluebeam, Central Square, and Cityworks.

By utilizing Adobe Acrobat with electronic plan submittal and commenting, as well as Bluebeam and other software, the firm's plan reviewers can quickly and accurately review plans for compliance with applicable codes; this allows for economical movement of plans and quick turnaround, eliminating shipping time and costs. In this way, electronic plans with comments can be viewed and discussed as needed to resolve issues quickly and efficiently.

As part of this process, plans are first submitted as PDF files via a secure and confidential FTP site in which the City of Grass Valley also has access. BV's staff then reviews these plans and places comments and redlines directly on the plans, corresponding to areas needing revisions. Next, redlined plans with comments are forwarded to, or placed on, the secure FTP site for the designers, engineers, and architects. Plans can then be revised and resubmitted via the same method described. Once all items are resolved, hard copy plans are sent to BV for approval stamps and signatures.

Electronic plan submittal and commenting allows for economical movement of plans and quick turnaround. Plans with comments can be viewed and discussed as needed to resolve issues quickly and efficiently.

BV has successfully implemented and utilized digital plan review in over 60 federal, state, and local agencies for multiple years.

TAB B: SERVICES

BUILDING INSPECTION

BV can provide inspection services for a single project that presents unique complexities due to its construction or size, or we can provide enough staff to handle all inspection services for an entire jurisdiction. Our building inspection services can be adjusted to provide a high level of coordination specifically suited to the design-build concept. Our inspectors are ICC certified and have extensive experience in the construction trades as well. Fast-track projects may be built into small phases based on incremental design and fabrication steps. In such cases, our inspection team keeps daily logs to track corrections and plan review changes.

BV's inspection teams also provide on-call building inspection services to cover staff vacation time, peak work loads, specialized inspection activities, and any other situations that may arise. These activities may include next-day inspections and same-day response to important or urgent requests. BV will provide the client with ICC certified personnel to provide the following services:

- Read and study project specifications, plans, and drawings to become familiar with project prior to inspection, ensuring that structural or architectural changes have been stamped as approved by appropriate authority and recognizing the need for and requiring plan checks for electrical, plumbing, and mechanical code requirements.
 - Perform and document inspections on construction projects to determine that all aspects of the project such as foundations, building, electrical, plumbing, and mechanical systems conform to the applicable building codes, zoning ordinances, energy conservation, and disabled access requirements including known local, city, state, and federal requirements.
 - Review plans for building construction, plumbing, electrical, and mechanical details prior to making inspection.
 - Bring to the attention of the City for approval of certain changes in building, plumbing, mechanical, electrical, and related work consistent with code and ordinance requirements.
 - Participate in reviews with fire, health, and other government agency inspectors, as well as owners.
 - Maintain a record of non-complying items and follow up to resolution of such items.
- Upon request, we will inspect existing buildings for substandard, unsafe conditions.

FIRE INSPECTIONS

BV can place an experienced fire inspector for a single project or to augment existing staff to cover staff vacations and other leaves of absence. We can even provide all fire inspection on a daily basis. Systems and components we inspect include (but are not limited to):

- Fire sprinklers, including systems beginning at property line, as directed
- Fire pumps
- Fire alarm systems
- Automatic suppression systems, including Halon, FM200, and CO2
- Hoods
- Duct extinguishing systems
- Exits
- Emergency lighting
- Voice evacuation systems
- Fire permit inspections

Additionally, we can provide regular inspections of all aspects of the fire permit requirements, whether annually, biannually, triennially, every five years, or any other length of time as mandated by the adopted codes.

Fire Marshal Services

BV provides the depth of experience needed to administer programs aimed at delivering high caliber fire prevention services at the community level. In alignment with the National Fire Protection Association (NFPA) 1037, Standard on Fire Marshal Professional Qualifications, the following fire prevention program management elements are supported:

- Administration and professional development
- Community relations and fire & life safety education
- Fire investigation program management
- Community risk reduction program management
- Regulatory program management
- Fiscal management (fee schedules)

TAB B: SERVICES

BV can provide fire marshal services, general management guidance and mentorship opportunities for current and future fire prevention program managers.

Firm Management And Organization Capabilities

As an ISO-certified consulting services firm, BV has been at the forefront of establishing proven and award-winning best practices and tools to streamline service delivery, enhance communication, and promote transparency.

Quality Control

To ensure that the work assignment is being performed at the highest professional level, BV relies on the management and technical excellence of its personnel and a proven QA/QC program. This assures the quality of all the work performed under this contract meets client approval. BV has developed and implements corporate QA policies, consistent with all applicable federal and state regulatory requirements and standards, covering all aspects of project performance, technical quality, and peer review. These policies are implemented at each professional and technical level to provide a well-balanced, independent QA program, which assures the quality of reports, technical reviews, annuals and other documentation prepared by BV. This ensures that the product is consistent with the established standards from the standpoint of quality, validity, and legal defensibility.

Quality Assurance Program

BV associates all share the responsibility for continual improvement of the firm's quality management process and believe the program, supported by the BV business model and its code of ethics, will ensure the continual delivery of high quality products and services to the City of Grass Valley. In doing so, the firm will establish itself as City's preferred supplier in conformity assessment and certification services in the fields of quality assurance, health and safety, environment, and social responsibility (QHSE).

The firm's quality management system provides the framework for continual improvement of its internal management processes and resources which will in turn add value for the City through the services offered and delivered. In addition, BV's quality management system gives the company and the City the confidence that the provision of services and products will be delivered consistently to predetermined high standards worldwide.

Budget Controls and Billing Related Quality Assurance - FLEX

Budget control is achieved by closely monitoring work assignment labor and direct expenses. Work reports must be completed by each individual and the labor hours must be approved by the project manager before being charged to the City of Grass Valley. Similarly, expense reports and other direct expenses must be approved by the project manager prior to entering the cost data system.

To ensure optimal administration of the main functionalities of contract management and the facilitation of billing related quality assurance BV utilizes FLEX, a software developed by J.D. Edwards World Solution Company. FLEX is a reference repository which is comprised of all billing and contractual information (invoices, work assignments, expenses, labor reports, project reports, etc.). This state of the art system assists BV in implementing and maintaining a number of budget and cost control processes which:

- Ensures data integrity and allows for a flexible and secure billing process
- Enhances billing efficiency and productivity
- Minimizes revenue leakage by monitoring its sources through control reports

FLEX ensures contract and budget control via standardized features and alignment of project information in real time. Additionally, the system is designed to promote contract follow up from project outset to closing which helps to establish and maintain optimal communication.

Project Management and Schedule Controls - Quickbase Protrack

Work assignment schedules will be managed on several levels. The project manager will maintain regular contact with the City of Grass Valley's manager to communicate the project status and progress on deliverables. In addition, an internal schedule including critical milestones and deliverable due dates will be established prior to initiating the task work. This allows ample time for editorial and technical review, changes, and assurance in schedule compliance.

In order to efficiently and effectively track project workflow BV employs Protrack, a quality assurance software solution created by Quickbase. This custom-built program was developed specifically to meet the needs of the firm and enhance its project management capabilities in service to its clients. Protrack monitors numerous pieces of project data

TAB B: SERVICES

in real time including, but not limited to, project schedule status, active projects by office, project type, number of active projects per client, weekly number of new projects initiated, and much more. The program's dashboard allows users to generate reports which can provide an overall snapshot of BV's current activities or can be filtered to present precise details regarding a specific project or client. The crucial information monitored in Protrack not only aids in maintaining schedules and project turnaround times but also gives the firm the capacity to make decisive course corrections which ensure deliverables of the highest caliber and complete customer satisfaction. Furthermore, Protrack is designed to work collaboratively with BV's billing and invoicing software, FLEX, to enable the consistent completion of projects on-time and on-budget.

Special Issues/Problems

When deficiencies or out-of-control situations exist, the QC Program provides systematic procedures, called corrective actions, to resolve problems and restore proper functioning to the sampling and /or analytical system or field operations. Periodically, a QC System audit is performed to review the procedures implemented in the field for consistency with the established protocols. When issues arise, the BV project manager will immediately notify the City's manager so that they may be resolved at once.

Methodology & Approach

BV provides full service building and fire department administration including plan review, inspection, and permit technician services for numerous agencies. We offer services which range from reviewing a single, complex, or unique project to handling all plan review needs for the City. The firm's personnel are dedicated to providing the highest level of customer service and ensuring all work is in conformance with the requirements of the City and all other applicable codes. Resources can be adjusted on fast-track projects, as needed, to meet demanding schedules. Personnel assigned to City projects are available to attend meetings at the City to address questions or discuss issues with the City staff, design team, and/or construction team which may arise on a project and provide guidance for City staff, applicants, designers, and contractors. Consistency, responsiveness, efficiency, and a positive attitude are key components of the firm's approach.

As an ISO 9001 certified firm, BV undergoes systematic, independent audits of its management systems to meet rigorous objectives and provide continuous improvement in key areas. The firm consistently incorporates proven best

practices and protocols as part of its quality management system to meet and exceed ever-increasing customer requirements. These tools include implementation of an established quality assurance/quality control program using the BV CARE program for the intake, tracking, and review of plans to enhance quality and streamline processing/approval; electronic plan check to expedite turnaround times which save time and money; and the utilization of web-based document control system which fosters collaboration, 24/7 access to documents and reports, and enhances overall communication.

BV relies on the management and technical excellence of its personnel and a proven QA/QC program. This assures the quality of all work performed under this contract meets City approval. BV has developed and implemented corporate QA policies, consistent with all applicable federal and state regulatory requirements and standards, covering all aspects of project performance, technical quality, and peer review. These policies are implemented at each professional and technical level to provide a well-balanced, independent QA program, which assures the quality of reports, technical reviews, annuals and other documentation prepared by BV. This ensures the product is consistent with the established standards from the standpoint of quality, validity, and legal defensibility.

Identify Client Needs: BV actively listens and maintains sensitivity to unique issues, priorities, and organizational culture to work in partnership to assess diverse needs and special initiatives.

Strategic Planning: BV establishes a clear plan of action to institute priorities, identify stakeholders/processing agencies, formulate communication protocols, and align services with mutually-defined needs and objectives.

Concise Scoping/Implementation: BV assigns expertise which mirrors the clients' needs and implements best practices to maintain project momentum.

Project Management: BV uses appropriate best practice tools to effectively and efficiently deliver the City's assignment within budget and schedule. No matter what the need, the firm's goal is to deliver integrity, impartiality, accountability, efficiency, quality, and transparency.

TAB B: SERVICES

CARE PROGRAM – A PROVEN, FORMALIZED & INTEGRATED PLAN REVIEW PROCESS

The plan review process we follow for efficient completion of concurrent task management is shown in the flowchart below and managed through our CARE Program, a formalized and integrated process whereby Coordination, Analytical, Review, and Expert management/quality control functions are consistently implemented on each and every project. We will implement a comprehensive program based on best practices to validate that each and every review is thorough, accurate, consistent, and timely. This system's success is based on thousands of hours of practical, real-world experience by our dedicated personnel and their unique ability to interact quickly and efficiently with your staff. The specific roles of each of our CARE elements include:

Coordinator:

Our clerical personnel will handle various administrative functions, such as logging information (project tracking, time budgeting), managing project controls, maintaining and distributing communications, reviewing agendas and ordinance issues, and fielding calls on project status. The Coordinator is the first line of contact for each project submittal.

Analyst:

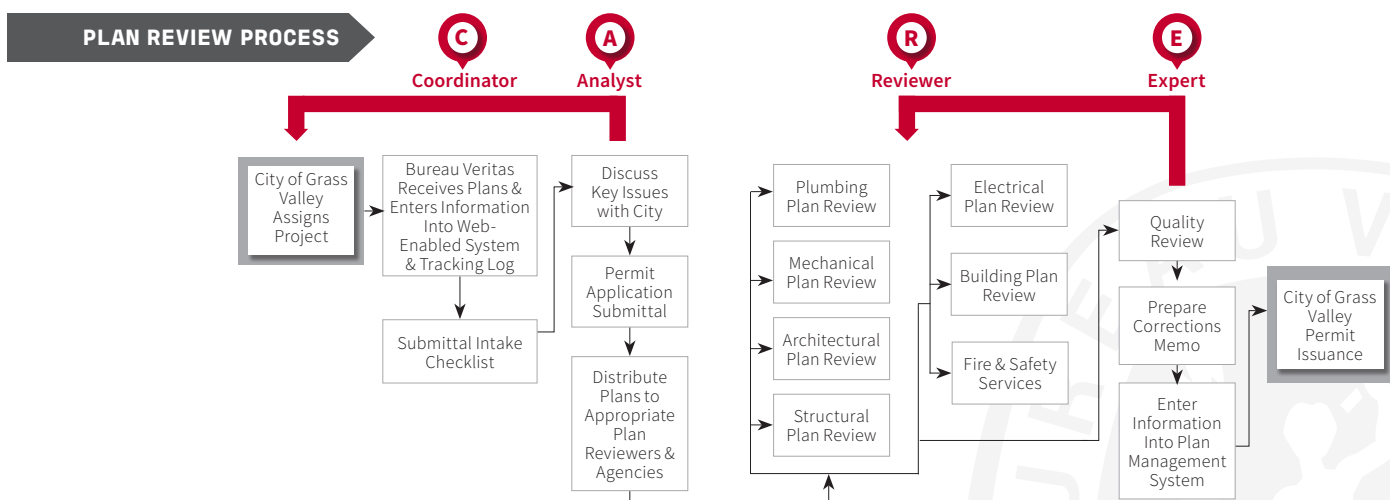
Our analysts will review submittals, title sheets, and non-design items; maintain files; monitor due dates; monitor contract budget and status tracking reports; and coordinate invoicing. Our analysts also maximize and “right place” personnel resources to meet turnaround times in a quality manner. When assigning resubmittals to staff, our Analyst ensures consistency by passing the project to the same reviewer that performed the previous reviews. Reassignments are done when unforeseen circumstances dictate.

Reviewer:

Our experienced building plan reviewers will routinely review agency standards, ordinances, guidelines, and checklists; create comments letters; coordinate project return with the coordinator; attend review meetings; and communicate questions/solutions to project stakeholders. Because of our depth of resources and project tools (checklists, corrections letters, etc), reassigned projects can be reviewed without missing deadlines or causing unnecessary rechecks.

Expert:

BV experts will provide the final quality assurance review of applicable plans, studies, and reports in accordance with all accepted engineering, building codes of different disciplines, and industry professional practices and shall comply with the applicable regulations; visit the client contact regularly; monitor project progress with the reviewer; disseminate project/agency information to the team; train team members; peer review comments letters; and communicate questions/solutions to stakeholders. Additionally, experts provide quality assurance reviews to each project which minimizes the number of resubmittals.



TAB C: **EXPERIENCE &** REFERENCES



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TAB C: EXPERIENCE & REFERENCES

RELEVANT EXPERIENCE

The most important selection criteria for clients who choose Bureau Veritas North America, Inc., is expertise. Having provided building and safety services for 47 years, BV is a foremost expert in the field. The firm's greatest asset is its reputation. This comes from the best experts in the industry, all acting with the utmost integrity and ethics. The following are representative projects demonstrating BV's experience providing similar on-call services to local government clients.

BUILDING AND ENGINEERING PLAN REVIEW AND INSPECTION / HOUSING INSPECTION

CITY OF ROSEVILLE

City Contact: Jim Mangino, Building Official
Address: 311 Vernon Street
Roseville, CA 95678
Email: buildingdivision@roseville.ca.us
Phone: 916.774.5332
Dates of Service: 2011 - Present



Since 2011, BV has performed inspection services, as well as building and engineering plan review for over 850 projects. In addition to public works staffing, BV provides outside plan review services for building projects such as master plans, commercial, and industrial projects. Previously, we provided an in-house permit technician to assist the public counter as well as an in-house building plans examiner and public works plan reviewer. We have also provided housing inspection services for the Owner Occupied Housing Rehabilitation program (OOR) and the Housing Choice Voucher (HCV) program. Select project references:

BV has provided services for 10 years on Westfield Galleria at Roseville projects, including expedited review of tenant improvement projects to rebuild 250,000 SF of damage to one wing, with final review of all tenant plans for Landlord requirements in accordance with Westfield's Retail Tenant Criteria Manual and Tenant Improvement Permit Application Manual. A recent Westfield Mall project is a new bowling, cinema and amusement center tenant improvement. Other new projects for the City include a 5-story Kaiser Medical Office Building & Pavilion, Main Street Plaza Apartments and Retail Offices, and Lifetime Fitness Center.

BUILDING AND SAFETY ADMINISTRATION

TOWN OF LOOMIS

City Contact: Sean Rabe, Town Manager
Email: srabe@loomis.ca.gov
Phone: 916.652.1840

City Contact: Carol Parker, Deputy Town Clerk,
Administrative Services Manager
Address: 3665 Taylor Road, Loomis CA 95650
Email: cparker@loomis.ca.gov
Phone: 916.824.1509
Dates of Service: 2011 - Present



BV was selected to provide in house building inspections as well as building and civil plan review. As the town of Loomis is a small community, since 2012 BV has been acting as their building department providing many needed services to the community.

TAB C: EXPERIENCE & REFERENCES

PLAN REVIEW, INSPECTION AND PERMIT TECHNICIAN SERVICES

CITY OF COLFAX, CA

City Contact: Chris Clardy, Community Service Director
Address: 33 S. Main Street
Colfax, CA 95713
Email: chris.clardy@colfax-ca.gov
Phone: 530.346.2313

Plan Review & Site Inspection Services

When notified by the jurisdiction, Bureau Veritas North America, Inc. (BV) performs plan review and site inspection services. Plan review and site inspection services performed consist of the review of plans and documents for compliance with jurisdiction adopted or enforced codes and regulations. Plan review and site inspection services are provided in accordance with accepted standards of practice for governmental plan review and in conformance with the policies, procedures, interpretations, and practices of the jurisdiction.

Plan review services may include the review of:

- Non-structural fire and life safety plans examination
- Structural plans examination
- Electrical, mechanical, & plumbing code plans examination
- Disabled access code plans examination
- Green building code plans examination
- Energy code plans examination
- Fire sprinkler and alarm plans examination
- Fire code compliance

Inspection services may include the following elements:

- Non-structural fire and life safety
- Structural
- Electrical, mechanical, & plumbing
- Disabled access
- Green building
- Energy
- Fire sprinkler and alarm
- Fire code compliance

Permit Technician Services

When notified by the jurisdiction, Bureau Veritas North America, Inc. (BV) provides on-sit permit technician services. Permit technician services are provided in accordance with the policies, procedures, and practices of the jurisdiction.

Permit technician services may include:

- Interface with the public, internal staff, and related departments
- Review permit applications for completeness
- Accept, login, and route plans
- Calculate and/or collect fees
- Issue permits
- When authorized, review and issue counter permits
- Maintain permit records
- Use jurisdiction permitting programs and/or software, where applicable



TAB C: EXPERIENCE & REFERENCES

BUILDING PLAN REVIEW AND INSPECTION SERVICES

CITY OF ROCKLIN

City Contact: Russ Sneed, Chief Building Official (Acting)
Address: 3970 Rocklin Road, Rocklin, Ca 95677
Email: Russ.sneed@Rocklin.ca.us
Phone: 916.625.5139
Dates of Service: 2011 - Present



BV was selected to provide outside plan review and inspection services for the City of Rocklin on a variety of both residential and commercial projects.

- **Rocklin Self Storage Office / Apartment & Buildings A through F (2013, Construction Valuation: \$4.3M):** This project consisted of 6 buildings which included a total of 1,630 sq. ft. of residential and 106,400 sq. ft. of commercial office space. Bureau Veritas provided a complete review of this S-1/B/R-2/U occupancy projects. All buildings were story, Type V-B construction, and included fire sprinklers.
- **Stanford Ranch (2013):** BV reviewed master plan documents for the Stanford Ranch development. The reviews included structural, mechanical, plumbing, electrical, and energy.

FIRE PLAN REVIEW AND INSPECTION SERVICES

CITY OF ROCKLIN, CA

City Contact: Fire Chief Reginald Williams
Address: 4080 Rocklin Rd., Rocklin, CA 95677
Email: reginald.williams@rocklin.ca.us
Phone: 916.625.5300

BV provides an in house fire plan reviewer and inspector for the City of Rocklin Fire Department.

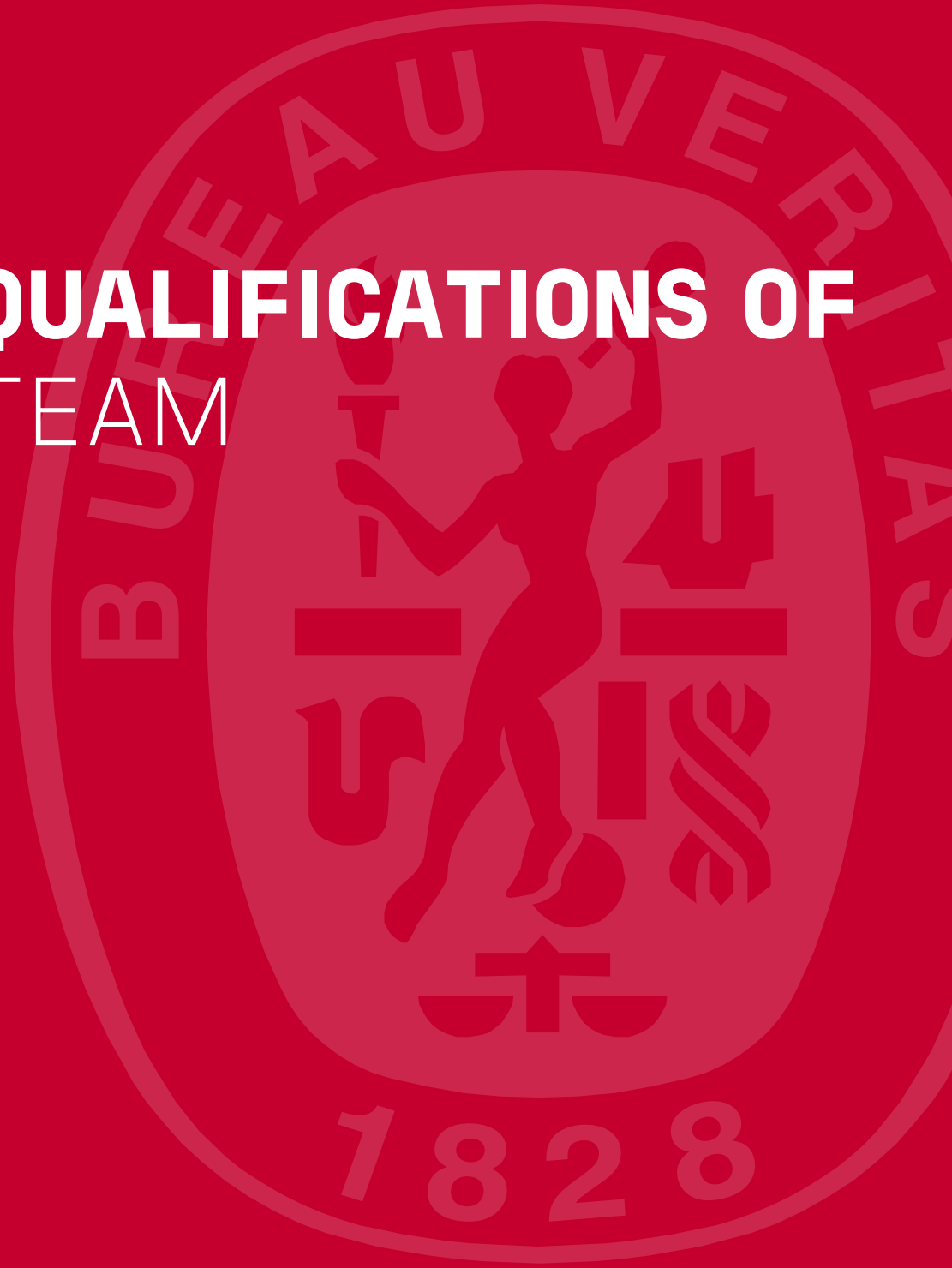


TAB C: EXPERIENCE & REFERENCES

LITIGATION INFORMATION

Please understand in the course of our business merit-less claims arise from time to time. It is the Company's policy not to comment on any current claims or pending litigation. However, without waiving its policy, the Company has no judgments, pending litigation, liens, or claims that would adversely impact the financial stability, insurability, or performance of professional services of the Company. As one of the largest firms providing professional testing, inspection and code compliance services, Bureau Veritas is the recognized leader in its field worldwide.

TAB D: **QUALIFICATIONS OF** TEAM



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V E R I T A S

TAB D: QUALIFICATIONS OF TEAM

BV has assembled a team of experts who are equipped to handle the workload of providing plan review and inspection services for the City of Grass Valley. Each individual brings a wealth of knowledge unmatched by any other company. Our organizational chart depicts lines of communications and areas of work for each of our team members. Each project team member has been specifically chosen for their experience in performing the required scope of work detailed in the request, as well as their extensive list of certifications and licenses.

Our proposed key building and safety team members are in red. Resumes with detailed histories of the number of years of experience, education, professional registration/certifications, and qualified work experience relevant to the services requested are provided in the Appendix beginning on page 31.

BV assures that all designated key staff will be used for the duration of this contract and any departure, reassignment or substitution will not be made without the written approval of the City.



GRASS VALLEY
A PLACE TO LIVE AND THRIVE

Craig Baptista, M.B.A.
Vice President / Contract Liaison

Project Management Team

Lisa M. Beaver, P.E., F.P.E.
Director of Risk, Fire & Life Safety

Gene Paolini, C.B.O.
Client Liaison

Andrea Coley
Inspection Manager

Building Safety Staff

PLAN REVIEW ENGINEERS AND ARCHITECTS

Troy Schmidt, S.E.
Ashkan Delsim, P.E.
Cristian Son, P.E.
Wendy Haggard, P.E.
Brian Lee, AIA, CASp
Henry Hadidi, Ph.D., S.E.
Sunai Kim, S.E.

PERMIT TECHNICIANS

Debbie Galli

PLANS EXAMINERS

Salvador Gonzalez, C.B.O., CASp
David Gavranich
Gary Eide, C.B.O.
Sameh Zaki
Murray McCool
Marc Underwood
Joe Sweet

ADMINISTRATION

Liszet Burgueno
Jamie Enriquez
Barbara Tomjic
Caroline Foster

INSPECTORS

Jeffrey Wise
Jim Scovill
Christopher Gales, CASp
John Brownlee, C.B.O.
Ed Puchetti
Phil Albert
Marc Underwood
Joe Sweet
Michael Pinola

FIRE

Andrew Reiwitch
Rob Arnett
Bryan Gray
Dennis Moss
Greg Ledesma

TAB D: QUALIFICATIONS OF TEAM

CALIFORNIA JURISDICTIONS SERVED

Over the past 47 years, Bureau Veritas North America, Inc. has served nearly 200 jurisdictions throughout California. Below is a partial list of the clients to which we have provided services in California.

Northern and Central California Cities

City of Alameda
City of American Canyon
City of Anderson
City of Atascadero
City of Bakersfield
City of Benicia
City of Brawley
City of Burlingame
City of Citrus Heights
City of Coalinga
City of Colfax
City of Dublin
City of East Palo Alto
City of Elk Grove
City of Eureka
City of Fairfield
City of Folsom
City of Galt
City of Lake County
City of Lathrop
City of Lincoln
City of Manteca
City of Menlo Park
City of Merced
City of Modesto
City of Monterey
City of Morro Bay
City of Mountain View
City of Napa
City of Newark
City of Paso Robles
City of Patterson
City of Pismo Beach
City of Pittsburg
City of Rocklin
City of Roseville
City of Sacramento
City of San Jose
City of San Luis Obispo
City of San Marcos
City of San Mateo
City of San Pablo
City of Santa Cruz

City of Santa Maria
City of Santa Rosa
City of Soledad
City of South Lake Tahoe
City of Stockton
City of Susanville
City of Taft
City of Town of Loomis
City of Tracy
City of Truckee
City of Turlock
City of Vacaville
City of Vallejo
City of West Sacramento
City of Williams

Northern and Central California Counties

County of Fresno
County of San Luis Obispo
County of Tuolumne
County of Monterey
County of Butte
County of Calaveras
County of Marin
County of Solano
County of Stanislaus
County of Sutter
County of Yolo

Southern California Cities

City of Agoura Hills
City of Aliso Viejo
City of Alpine
City of Anaheim
City of Anza
City of Beverly Hills
City of Blythe
City of Brea
City of Burbank
City of Carson
City of Cathedral City
City of Chino
City of Chino Hills
City of Chula Vista

City of Commerce
City of Corona
City of Costa Mesa
City of Covina
City of Culver City
City of Desert Hot Springs
City of El Centro
City of Escondido
City of Fillmore
City of Fontana
City of Fullerton
City of Garden Grove
City of Glendale
City of Hesperia
City of Huntington Beach
City of Imperial County
City of Indio
City of Irvine
City of Irwindale
City of Jurupa Valley
City of La Mesa
City of La Quinta
City of Laguna Hills
City of Laguna Niguel
City of Lake Elsinore
City of Lancaster
City of Lawndale
City of Lompoc
City of Long Beach
City of Los Alamitos
City of Malibu
City of Manhattan Beach
City of Mojave Desert
City of Moreno Valley
City of Murrieta
City of Needles
City of Newport Beach
City of Norco
City of Oceanside
City of Ojai
City of Ontario
City of Orange
City of Oxnard
City of Palm Desert
City of Pico Rivera
City of Placentia

City of Pomona
City of Port Hueneme
City of Poway
City of Rancho Cordova
City of Rancho Cucamonga
City of Rancho Mirage
City of Rancho Palos Verdes
City of Rancho Santa Margarita
City of San Bernardino
City of San Clemente
City of San Diego
City of Santa Ana
City of Santa Barbara
City of Santa Clarita
City of Santa Maria
City of Santa Monica
City of Santa Paula
City of Simi Valley
City of Solvang
City of South El Monte
City of Southgate
City of Thousand Oaks
City of Torrance
City of West Covina
City of West Hollywood
City of West Sacramento
City of Whittier
City of Ventura
City of Yorba Linda

Southern California Counties

County of Alpine
County of Los Angeles
County of Riverside
County of San Diego
County of San Bernardino
County of San Luis Obispo
County of Santa Barbara
County of Orange
County of Riverside
County of Ventura

TAB D: QUALIFICATIONS OF TEAM

CONSULTANT CAPACITY

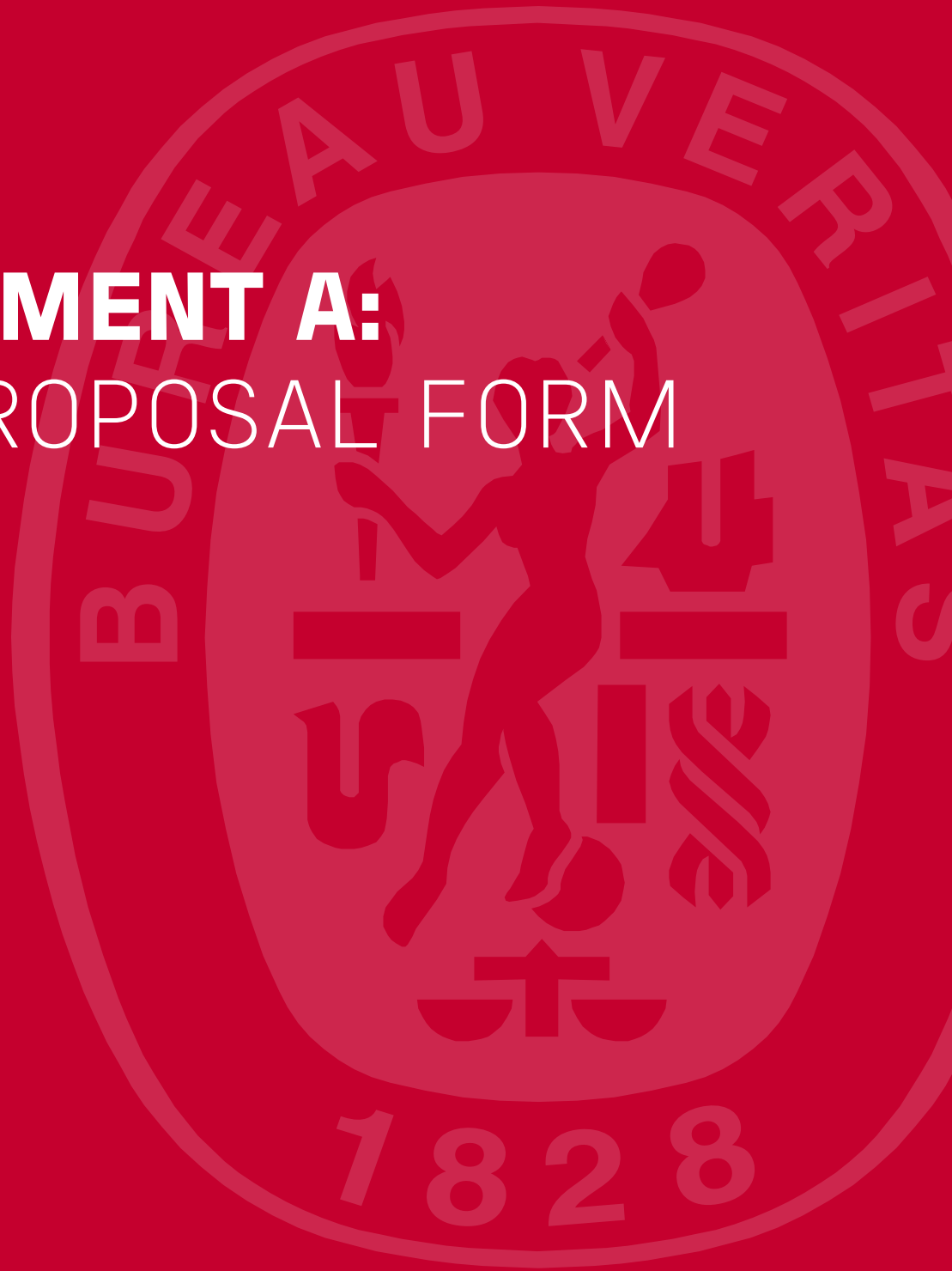
Bureau Veritas is committed to the provision of services of the very highest quality. This means the firm has the capacity to seamlessly augment its staffing and resources, if needed, to ensure a project is appropriately supported and effectively fulfilled. The firm's more than 4,000 professionals are spread throughout the United States, making it possible for it to have highly qualified plans examiners and inspectors available expeditiously even for the most remote project.

Hiring and retaining exceptional talent is critical to BV's success and growth. That's why it's a customary practice for the firm's Human Resources department to treat hiring as a year-round business process. In addition to using outside recruiting consultants, the BV team also employs full-time recruiters to constantly identify technical and managerial talent which possess the credentials, background, and cultural fit for the firm's clients. BV has an established planning, recruiting, and selection process for hiring new talent. BV offers competitive salaries and benefits including professional development and personal growth initiatives which serve to attract and retain the best and the brightest in the industry.

It is BV's goal to exceed client expectations by being present, punctual, and professional in all interactions with the Client's staff as well as with any and all contractors and stakeholders involved in a project.



ATTACHMENT A: COST PROPOSAL FORM



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V E R I T A

ATTACHMENT A: COST PROPOSAL FORM

Attachment A COST PROPOSAL FORM

INSTRUCTIONS: Using this form, provide a total cost proposal for all services to be delivered, and a breakdown of costs delineated by tasks as described in your project plan. Include a schedule of hourly rates for all proposed staff and the amount of time each person will be devoted to this project. Define any reimbursable expenses requested to be paid by the City.

All cost proposals shall be signed and dated per Section 7.2 of this RFP and shall be submitted in a separate sealed envelope or package.

Fee structure for plan review	COST
Indicate the fee as a percentage of the City's collected plan review fee of a first-time review and on one recheck. This fee should include shipping and courier service unless your assigned inspector will deliver and return plans.	65%
Indicate the fee as a percentage of the City's collected plan review separated into a full review (architectural, utilities, grading, accessibility, structural, etc.) and a "structural only" review.	Full review - 65% Structural Only - 40%
Indicate fee to provide expedited plan review processing, consisting of a first-time review and on one recheck with a turn-around time of not more than five (5) working days.	1.25x
FEE SCHEDULE: Provide the hourly billing rates for each of the following personnel categories. If an additional charge will be assessed for mileage, indicate the charge per mile. Otherwise, this rate should be all inclusive for each of the respective job classifications:	COST
Building Official	\$145
Certified Building Inspector	\$85 - \$105
Plans Examiner (if conducted at City Hall)	\$125
Certified Access Specialist (CASp) Plan Review / Transition Planning & Inspection	\$130 / \$145
Permit Technician	\$65 - \$85
Fire Plans Examiner- Fire Protection Systems	\$130
Fire Plans Examiner- Fire/Life Safety	\$120
Fire Inspector- Fire Protection Systems and Fire/Life Safety required	\$110 - \$130

Name of Firm: Bureau Veritas North America, Inc.

Authorized Signature: Craig Baptista

Printed Name and Title: Craig Baptista, Vice President - Facilities Division, West Region

Date: 11/17/2022

APPENDIX: RESUMES



B U R E A U

V E R I T A

APPENDIX: RESUMES

Manuel “Craig” Baptista

Vice President, West Region

EDUCATION

M.B.A.

B.S., Business Management

Registrations/Certifications

Six Sigma Green Belt Certified

OSHA 30

United States Navy: Honorable
Discharge

TOTAL YEARS OF EXPERIENCE

20+

Prior to joining Bureau Veritas, Craig served as Director of Operations and is a business professional experienced in leading multiple branch offices in various states. Craig has over 20 years of experience in the construction industry. He is results-oriented and has exceptional experience building and managing successful programs and relationships. He is a skilled communicator capable of articulating complex ideas in a concise and persuasive manner. Craig has proven experience as a facilitator of solutions for client problems and is a strategic thinker with the ability to translate vision into tactics. He is self-motivated, passionate and resourceful. Craig has expertise identifying client needs and is able to execute problems quickly by utilizing his professional business management skills. He is equally effective working independently or collaborating with others.

SELECT PROJECT EXPERIENCE:

Craig has managed various projects as Director of Operations and successfully reduced operating expenses by 18% through implementation of a preventative maintenance program and establishment of a baseline repair cost matrix. He provided leadership, mentoring, direction and training for a 35 member Operations team that included Branch Managers, Project Managers, and other staff. He developed annual business plans, market strategies, operations and sales goals which resulted in year over year growth. Craig has worked on various significant projects, including, but not limited to:

- Apple Campus II in Cupertino, CA
- Cal Trans - Bay Bridge Project in Oakland, CA
- Tesla Gigafactory in Sparks, NV
- Souza Construction - Lemoore Naval Air Station Project in Fresno, CA
- Advance Range Solution - Fort Hunter Liggett in Jolon, CA
- Hensel Phelps - Mule Creek Prison in Lone, CA

Vice President, Facilities - West Region

Bureau Veritas North America, Inc.

2015 - Present

Serves as Vice President for the West Coast code compliance division. Manages over 50 employees throughout California, Arizona, Nevada, Washington, and Utah. Oversees plan review and inspection activities to ensure BV has ample resources to meet turnaround times and provide quick response to inspection requests. Works directly with plan review team to gain efficiencies in turnaround times. Effectively reduced the number of reviews by promoting direct contact with designers and municipalities to remedy code deficiencies during the first and second reviews, allowing our team to approve projects during the second submittal phase.

APPENDIX: RESUMES

Gene Paolini, C.B.O.

Client Liason

REGISTRATIONS/

CERTIFICATIONS

ICC Certified:

Certified Building Official

Building Inspector

Mechanical Inspector

PROFESSIONAL AFFILIATIONS

International Code Council (ICC)

California Building Officials 2007 -

2008 President (CALBO)

Sacramento Valley Association of

Building Officials 2000 President

(SVABO)

California Training Institute (CTI)

Building Officials Leadership

Academy (BOLA)

TOTAL YEARS OF EXPERIENCE

38+

Gene is an experienced Building Inspector and Chief Building Official with 38+ years of experience. He has extensive experience in providing technical and administrative support to a variety of construction projects, including commercial and residential structures.

Gene played a pivotal role while working in the City of Roseville's Building Department for nearly 25 years. During this time, the City underwent expansive infrastructure development and substantial population growth (from 30,000 to 110,000 residents). The City's monumental prosperity was facilitated by fastidious planning, which Gene was an integral part of. His efforts also contributed to the City maintaining its small-town community atmosphere while allowing it to progress into its fully built out form.

Gene served as the Director at CTI for 10+ years and previously served as a Chairperson for 4 years. He is a past president of CALBO, served as an instructor, and developed part of the BOLA curriculum, including building department administration as well as Budgeting and Finance for Building Officials. He also developed an introductory class, Building Department 101, for SVABO and CALBO.

Other significant achievements Gene has accomplished include:

- Obtaining accreditation certification from the International Accreditation Service (IAS) for the City of Roseville, making the Building Inspection Division the first California municipality to become nationally accredited
- Instrumental in developing BOLA program for CALBO while serving as part of the CTI team
- Conducted presentations to 22 International Code Council (ICC) chapters in California for CALBO
- Managed an annual construction valuation of \$500 million including projects related to retail, office spaces, and industrial projects
- Participated in the code hearings at the Building Standards Commission for adoption of International Building Code in California
- Served as SVABO President in 2000 and planned the ICBO annual business meeting as a committee chairperson

SELECT PROJECT EXPERIENCE:

Client Liaison/Business Development Manager

Bureau Veritas North America, Inc.

2016 - Present

Serves as client liaison ensuring fluid communication and accessibility between BV and the client under a variety of department specialties. Assignments include:

- In charge of the mentoring and preparation of jurisdictional employees for the role of Building Official for numerous jurisdictions including Grass Valley
- California State University System and Master Enabling Agreement - Ensures projects are on track to be completed on time and correct procedures are being followed

Gene Paolini, C.B.O.

Client Liason

Chief Building Official

City of Roseville

1995 - 2016

Provided building official and technical backup support to the Building Inspection Division of the City of Roseville. Balanced and managed the annual building division budget ranging from \$2 million to \$7 million. Oversaw construction permitting, plan review, and inspection of \$500 million dollars annually. Analyzed costs of operations against incoming funds and recommended budget adjustments. In charge of overseeing department priorities to ensure projects were completed on time and within budget, including fast-tracking certain developments when a greater sense of urgency was required. Responsible for rebuilding the Roseville Galleria Regional Mall after fire incident, ensuring an efficient and streamlined rebuild process allowing the mall to re-open within weeks of the incident. Developed and implemented new procedures to streamline permit application process. Enforced policies and procedures within the department as well as ensured all relevant regulations were applied correctly during projects related to retail, office spaces, and industrial projects for the City of Roseville. Responsible for adopting and implementing new building codes for the City of Roseville tri-annually. Managed reconstruction of 260 stores in the mall in less than 10 months.

Senior Building Inspector

City of Roseville

1990 - 1995

Served as senior building inspector and managed enforcement of Uniform Codes as well as state and local regulations. Managed a team of 15 building inspectors and made decisions on hiring new employees. Delegated daily inspection requests for commercial and residential construction projects. Created and enforced new inspection procedures. Implemented annual hotel inspections. Ensured applicable regulations were enforced within other City departments.

Building Inspector

City of Roseville

1986 - 1990

Performed inspection for commercial and residential structures. Instrumental in fast-tracking the original construction of the Roseville Galleria Regional Mall, in addition to managing continuous tenant improvement projects. Coordinated with property owners, contractors, and designers to plan and design construction projects. Followed up on complaints during construction and upon project completion. Major construction projects included: Thousands of single-family dwellings; Hundreds of multi-family dwellings; Office complexes; Roseville Energy Center; Hewlett Packard expansion; NEC Corporate of America expansion; Roseville Auto Mall; Major retail centers, such as Roseville Galleria Regional Mall, Creekside Center, Rocky Ridge Town Center, and the Fountains.

APPENDIX: RESUMES

Andrea Coley Inspection Manager

PROFESSIONAL AWARDS

SVABO Outstanding Industry
Member 2010

SVABO Outstanding Industry
Member 2011

SVABO Outstanding Industry
Member 2013

CBOAC Certificate of Appreciation
SVABO Outstanding Industry
Member 2015

CBOAC Industry Person of the Year
2015

SVABO Outstanding Industry
Member 2016

CBOAC Industry Person of the Year
2016

PROFESSIONAL AFFILIATIONS

SVABO Sergeant of Arms
2009-2017

Sacramento Valley Association of
Building Officials (SVABO)

CBOAC Board Member 2014-2017

County Building Officials
Association of California (CBOAC)

Napa/Solano County Chapter of
the ICC

Yosemite Chapter of the ICC

Peninsula Chapter of the ICC

East Bay Chapter of the ICC

International Code Council (ICC)

California Building Officials
(CALBO)

TENURE AT BV

14+

TOTAL YEARS OF EXPERIENCE

15+

Andrea has managed inspection staff for 14+ years and serves as a liaison between BV staff and numerous California jurisdictions. Her responsibilities include supervision of the day-to-day operations of BV inspection staff working in various jurisdictions in California. Andrea is responsible for developing and implementing job assignments at client offices as well as establishing and maintaining client relations with the jurisdictions and agencies to ensure staffing needs are being met. She specializes in ensuring that services provided are high quality and efficient. Andrea received the Sacramento Valley Association of Building Officials' Outstanding Industry Member Awards in 2010, 2011, 2013, 2015 and 2016 as a reward for her outstanding efforts, commitment, and dedication to the industry. She also received the Industry Person of the Year Award for her contributions to CBOAC in 2015 and 2016.

SELECT PROJECT EXPERIENCE

Inspection Services Manager Bureau Veritas North America, Inc. 2005–Present

Provides management and client liaison services for jurisdictions throughout California, Arizona, Washington, Hawaii, and Nevada. Manages local Human Resources Deputy for division. Responsible for recruiting qualified employee candidates. Assignments include:

Building Department Services Manager City of West Sacramento

Monitors the needs of the City to ensure that staff is adequately providing services and exceeding the City's expectations. Assists in the management and coordination of plan review, inspection, and permit technician activities for the City. Attends City staff meetings.

Plan Review Coordinator and Inspection Services Manager Cities of Lincoln, Burlingame, Vallejo, Rancho Cordova, and Folsom

Coordinates with City Building Officials to develop systems for plan delivery, tracking, communication, and project review guidelines. Serves as primary point of contact between BV and the Cities to maintain timely plan reviews and inspections, accurate invoicing, and ensure BV is responsive to their needs.

Inspection Services Manager Band of Pomo Indians, Dry Creek Rancheria

Provided Inspection management for the 1,800,000 square foot casino and resort project. Project included 2,600 slot machines, 2 main card rooms, 4 restaurants, meeting facilities, a 480 room hotel, 2 pools, 2 jacuzzis, and a full service spa. There are also plans for the construction of 2 nightclubs, 2 bars, and a 4 story subterranean parking garage with 1,700 below grade parking stalls.

APPENDIX: RESUMES

Lisa M. Beaver, P.E. Director, Fire and Life Safety Services

EDUCATION

B.S. Applied Science and
Technology–Fire Science
A.S. Building Inspection
Technologies

LICENSES/CERTIFICATIONS

California Registered
Professional
Engineer, Fire Protection
Engineering #1771
Professional Grade Member
Society of Professional
Engineers
(SFPE) #114734
Certificate in Fire Protection -
University of California, Davis
(2003)
Certificate in Building Inspection
Technology
Certified Fire Protection
Specialist,
NFPA #1902 (Renewing)
Certified Engineer Technician
Level
III–N.I.C.E.T. #91772 (Expired)

ICC Certified (#5069766):
Certified Building Official
Certified Fire Marshal Building
Plans Examiner
Building Plans Examiner

UBC ICC:
Certified Fire Plans Examiner I
Certified Fire Plans Examiner II
Certified Nevada State Fire

Lisa Beaver is a leader and trainer in the fire service as well as the fire industry. With over 35 years of experience, she has held positions where the primary concern is for public and fire fighter safety. An instructor/trainer who has lead and delivered department training for firefighting operations including specialized fire brigades and fire/building inspectors. A well-rounded professional with experience in leading and managing teams of diverse professionals in both the public and private sector. Her range of responsibilities include emergency operations, HAZMAT, fire prevention, community risk reduction, fire investigation, fire protection engineering, vegetation management, risk management and loss control. With operational excellence and high level of attention to detail, Lisa has conducted hundreds of property inspections for heavy industrial, special use, and public use occupancies. Author of property loss inspection reports, all-hazard and risk assessments, fire and life safety building analyses, vulnerability and wildland fire risk hazard assessments. Leveraging her thorough understanding of operational risks and situational awareness, prescribe resourcing needs and strategic metrics to successfully develop a response strategy that acknowledges and supports the development of fire and risk mitigation planning, emergency action plans, emergency operation plans, and emergency response procedures and guidelines.

As a community leader and educator, Lisa provided proactive community outreach by delivering and producing presentations and materials to communities, community leaders, and stakeholders in building standards and emergency planning. An expert in the interpretation and application of laws, codes, and standards. Confident in her ability to make difficult decisions with a strong affinity for problem solving, leads in the development and execution of difficult and highly technical projects. A reputation of being consistent in the interpretation of regulations and a person who expertly understands intent and alignment with public and fire fighter safety. In-depth experience in identifying critical needs, deficiencies, and potential opportunities for operational improvements.

SELECT PROJECT EXPERIENCE:

Director, Fire and Life Safety Services Bureau Veritas North America, Inc. 2021–Present

As the Director of Fire and Life Safety, Lisa manages the Fire Plan Review and Inspection Team members and existing accounts. Works to secure new Fire and Life Safety contacts while expanding services into new markets and creating new service lines.

Fire Plans Examiner and Inspector Bureau Veritas North America, Inc. 2019–Present

Provides fire plan review and inspection services for jurisdictions throughout Nevada and California.

APPENDIX: RESUMES

Lisa M. Beaver, P.E. **Director, Fire and Life Safety Services**

Independent Evaluator Wildfire Mitigation Projects **Bureau Veritas North America, Inc.** **2021**

In May of 2021, Bureau Veritas was tasked with performing an Independent Evaluation to verify that the electrical corporations were following their 2020 Wildfire Mitigation Plan (WMP). As the Independent Evaluator (IE), Bureau Veritas reviewed and verified compliance for all WMP activities that had specific quantifiable or qualitative performance goals/targets set forth in the IOU's 2020 WMP.

- Pacific Gas & Electric
- NextEra Transmission, LLC
- Trans Bay Cable, LLC
- Horzion West

Deputy Fire Chief and Fire Marshal, Prevention **Truckee Meadows Fire Protection District** **2018–2019**

Responsible for the development, command, administration, and coordination of the District's fire prevention division, including fire investigation, fuels management, public information and education, emergency management, and training; Conduct wildland, structural, and vehicle fire investigations; Responsible for processes associated with regulatory compliance that includes a system of plan review, inspection, and permitting; Perform construction plan review, fire investigation, and building inspections; Collaborate with local communities to develop improvements to evacuation planning and emergency preparedness; Interim Fire Chief during Fire Chief absence; Consistently demonstrated effective communication skill as an ambassador for the District with diverse audiences.

Director and Chief, Facility Engineering and Fire Protection **Aerojet Rocketdyne** **2012–2018**

Director, Fire Chief, Fire Marshal, and Building Official of a department comprised of 31 personnel responsible for First Responder all hazard agency and hazmat team for a high hazard 12,000-acre facility; Responsible for the company's first regulatory compliance program that includes a system of plan review, inspection, and permitting; Review multi-discipline engineering designs for building construction, program modifications and project changes ensuring compliance with laws, codes and sound industrial practices; Analyze processes and plans for the effective review, comment, permitting, and inspection of all occupancy classifications, with a focus on group H occupancies primarily those specific to technology-focused custom manufacturing of active pharmaceuticals including commercial-scale production utilizing hazardous/energetic chemistries, chromatographic separations using simulated moving bed (SMB) technology, continuous processing, and specialized chemical capabilities; Conduct multi-agency drills that test operational strategies and lead reviews; Investigate fires, hazardous materials spills and releases, and other incidents; Analyze and approve the storage and use of chemicals and explosives as it relates to the Department of Defense development processes and familiarity with applicable aerospace and military standards, Code of Federal Regulations and OSHA; Excellent written and verbal communication skills, ability to research, analyze, and write detailed technically complex policies, procedures, training material, and guidelines; Develop and manage a multi-department budget of approximately \$55 Million.

Marshal Instructor I

Certified Emergency First

Responder Instructor Primary and

Secondary Care and AED

Certificate Fire Prevention 2C,

Special Hazard Occupancies,

CSFM Accredited Course C090197

Certificate Fire Prevention 2B,

CSFM Accredited Course C052640

Certificate of Completion

Classification of Hazardous

Materials, Fire Chiefs Association

Certificate Fire Investigation 2A,

CSFM Accredited Course

Certificate Fire Investigation 1B,

CSFM Accredited Course C30129

Certificate Fire Investigation 1A,

CSFM Accredited Course 08-1925

Certificate Wildland Fire

Investigation FI210

Certificate Fire Prevention 1A,

CSFM Accredited Course

Certified Hazardous Material

Industrial Technician

Certified Hazardous Material

Specialist

Certified Incident Commander,

FRO, FRA, ICS

PROFESSIONAL AFFILIATIONS

Regional Fire Pump Committee

(2000)

Regional Fire Sprinkler Committee

(2004-2006)

Regional Fire Code Adoption

APPENDIX: RESUMES

Lisa M. Beaver, P.E.
Director, Fire and Life Safety Services

Committee (1997-2012)
High Rise Standard Development
Committee (2000-2004)
California State Fire Marshal's
Photovoltaic Sub-Committee and
Work Group (2008-2010)
NORCAL Fire Code Committee
(2012-2015)
UL Standards Technical
Panel for Flammable Liquid
Storage Cabinets, STP 1275
(2013-Present)
Northern Nevada Fire Marshals
Code Adoption Group 2018
I-3 Code Committee
2019–Present

TENURE AT BV
2+

TOTAL YEARS OF EXPERIENCE
24+

Senior Fire Protection and Loss Control Engineer/Fire Marshal
Sacramento Municipal Utility District
2005–2012

Subject matter expert in the interpretation, application and enforcement of the California State Laws and Building Standards, National Fire Protection Association standards, International Codes, National Electrical, and Safety Code and the Occupational Safety and Health Administration Standards; Reviewed documentation for construction of power generation and distribution facilities, communication, and building technology operations and support infrastructures; Conduct analyses to identify vulnerabilities to the Districts infrastructure, employees, and customers; District's representative when interacting with surrounding jurisdictions and governmental agencies; Instructed and provided field training to District employees and surrounding governmental agencies focused on operational strategies and tactics for emergency response; Conduct and direct cause and origin fire investigations. Collect and track critical data for vulnerability analyses and develop District policies that related to emergency response and property protection.

Supervisor Fire Plan Review/Assistant to Fire Marshal
City of Sacramento Fire and Building Department
1999–2007

Assist the Fire Marshal with research, review, and approval of performance-based designs which ultimately resulted in the approval of Alternate Materials and Methods. Evaluate compliance with performance and testing guidelines and standards such as UL, FM, ASTM, ASME, and NFPA; Develop streamline regulatory compliance programs; Supervising Fire Protection Engineer and code professional for project planning and development stages; Reviewer of department policies and standards which were specific to the agencies emergency response equipment and Standard Operational Guidelines; Evaluated existing process of plan review and inspection, collected and evaluated data to implement process change, trained personnel on proposed changes and implemented new program; Reviewed fee structure for fire permits and assisted in the development of a new fee structure, ensuring recovery of department costs; Official representative of the Fire Marshal on all code adoption and development committees; Review and evaluate proposed buildings and sites for compliance with all state, municipal codes and standards; Provided training to fire prevention and plan check staff that focused on the application and communication of codes and ordinances; Ensured consistency of plan review and inspections by encouraging open communication, education, and by an environment of collaboration.

APPENDIX: RESUMES

Rob Arnett Fire & Life Safety Inspector

EDUCATION

B.S. of Arts - Public Safety
Administration
A.S. in Science Degrees - Social
and Behavioral Science

LICENSES/CERTIFICATIONS

ICC Certified:
Residential Fire Sprinkler
Inspector/Plans Examiner
Fire Inspector II
Fire Inspector I

CSFM Training Program:
Fire Prevention Officer
Plans Examiner
Fire Protection Specialist

PC 832 Arrest and
Fire Arms Course

National Incident Management
System Training:
FEMA 100/200/700/800

PROFESSIONAL AFFILIATIONS

International Code Council (ICC)
California State Fire Marshal
Federal Emergency Management
Agency (FEMA)

TENURE AT BV

3+

TOTAL YEARS OF EXPERIENCE

32+

Rob has several decades worth of experience in public safety, including fire inspection and police work. He is educated in matters of public safety and security. His previous experience as a police officer and current experience as a fire inspector have honed his skills for being detail-oriented and a self-starter. Rob's other strong skills include communication, management, discernment, adaptability, and time management.

SELECT PROJECT EXPERIENCE:

Fire & Life Safety Inspector Bureau Veritas 2019-Present

Performs commercial and residential inspections throughout Northern California. Performs NFPA 13, 13R & 13D fire sprinkler inspections and NFPA 72 fire alarm inspections. Performs annual fire and life safety occupancy inspections. Trains operational staff for the company inspection program. Assists with Community Risk Reduction policy and procedures.

Fire & Life Safety Inspector Private Sector 2019-Present

In the area of Grass Valley, CA, perform NFPA 13, 13R & 13D fire sprinkler inspections and NFPA 72 fire alarm inspections.

Fire Inspector/Supervising Fire Inspector City of Roseville Fire Department 2004-2018

Supervises, assigns, and prioritizes the staff assigned to the following: fire inspection, plan review, code enforcement and hazardous material inspection (CUPA). Participate in budget preparation and create Council Communications for review. Manage programs assigned to the Fire & Life Safety Division, Fireworks enforcement, weed abatement, the youth fire setter program, false alarm program, CUPA program. Rob also participates in development and project evaluation meetings. He also provides technical assistance to staff and fire companies.

Police Officer City of Roseville Police Department 1996-2004

Enforced California state laws. Investigated crimes against persons and properties. Interviewed victims and witnesses, collected and evaluated evidence, and interrogated suspects. He also served as a Youth Services Officer.

APPENDIX: RESUMES

Andrew Reiwitch Fire & Life Safety Inspector

EDUCATION

Completed Coursework, Fire Technology

LICENSES/CERTIFICATIONS

Fire Prevention 1A–3A, 1B, 1C, PC 832, DSA Fire Plans Examiner Certification

Sacramento Metropolitan Fire District Fire Inspector Academy Graduate–Fire Inspector II

Passed ICC Fire Inspection II Exam

PROFESSIONAL AFFILIATIONS

International Code Council (ICC)

National Fire Protection Association (NFPA)

TENURE AT BV

6+

TOTAL YEARS OF EXPERIENCE

30+

Andrew has over 30 years of experience in the fire & life safety Industry. He is a fire plans examiner and inspector and is experienced in commercial, residential, governmental, and health care facilities. His knowledge and understanding of the code enables him to successfully teach Fire Courses in the Northern California region. He is able to effectively communicate with architects, designers, contractors, and owners to work through issues that arise during the course of a project. Andrew is a team player and works cooperatively to remedy deficiencies.

SELECT PROJECT EXPERIENCE:

Fire Inspector / Plans Examiner Bureau Veritas North America, Inc. 2015–Present

Provides fire plan review and consulting for various jurisdictions in Northern California and throughout the State. Reviews plans for the California State Fire Marshal, California State University System, City of Roseville, Yolo County and other jurisdictions and agencies. Projects include CSU Northridge Parking Structure, New BSCC James A. Musick Jail Facility, Cache Creek Casino New Highrise Hotel, DSA Emma Duncan Polytechnic High School and many others.

Fire Inspector / Plans Examiner Private Consulting (various locations) 2013–2015

Provided fire plan review and inspection services for multiple jurisdictions such as Sacramento Metropolitan Fire District, Roseville Fire, Yuba Fire, Lincoln Fire, etc. Performed preliminary site and building fire plan review, architectural, civil, and specialty fire protection and fire & life safety review. Provided design consultation of all aspects of fire & life safety construction techniques, systems and methods including field inspection for code compliance. Utilized CFC, CBC, NFPA, and CCR Title 19 and 24. Provided plan review and inspection for new and existing commercial businesses, government buildings, health care facilities, privatized military bases and residential dwellings. Responsibilities included project research, detailed plan review and consultation specializing in fire protection and fire & life safety construction, fire inspection, code analysis, record keeping, detailed report writing, computer database management and detailed correspondence with the fire districts, engineers, architects, contractors, and homeowners.

Adjunct Professor Fire Service Code Enforcement Training 2013–Present

Teaches fire service code enforcement training at the Northern California Regional Training Academy.

Subject Matter Expert CPS HR Consulting 2013–Present

Designs tests for fire related licensure and certification across the United States.

Contract Fire Inspector University of California, Davis

Provided fire inspection and fire plan review services for UC Davis.

APPENDIX: RESUMES

Troy Schmidt, S.E. Plan Review Engineer

EDUCATION

M.S. Civil Engineer, Structural
Emphasis
B.S. Civil and Environmental
Engineer

LICENSES/CERTIFICATIONS

Registered Structural Engineer:
CA, #5795
NV, #27963
AZ, #71978
HI, #PE-19417
UT, #12805893-2203

Registered Civil Engineer:
CA, #71078
WA, #20107610

Registered Professional Engineer:
FL, #90619
VA, #63162
MD, # 05 - 59078

PROFESSIONAL AFFILIATIONS

National Council of Examiners
for Engineering and Surveying
(NCEES)

TENURE AT BV

5+

TOTAL YEARS OF EXPERIENCE

21+

Troy has over 21 years of experience as a structural engineer in California. He has extensive experience working on OSHPD and DSA projects throughout Northern California. He is knowledgeable in various design and structural engineering software programs. He is able to conduct plan review services for various building types including residential, commercial and industrial occupancy types.

SELECT PROJECT EXPERIENCE:

Structural Plan Review Engineer Bureau Veritas North America, Inc. 2016 - Present

Conducts structural plan review services for complex projects throughout California. Projects reviewed include Valley Milk in the City of Turlock.

Project Engineer/ Principal Anderson & Doig Structural Engineers 2007 - Present

Delivers innovative, cost effective solutions to meet the aesthetic and functional demands of the building for the client from schematic design to DSA, OSHPD or city approval and through construction. Selects and optimizes structural systems to support lateral and gravity loads for single and multi-story steel, concrete, masonry, wood and light gauge steel structures. Produces structural calculations, design drawings, specifications and provides construction administration services in compliance with the California Building Code. Projects include K-12 public schools, healthcare facilities, private colleges, churches, residential and commercial buildings, structural rehabilitation, seismic retrofit and forensic engineering. Projects utilize design-build, design-bid-build and integrated project delivery methods. Manages client base as well as engineering, drafting and administrative staff.

Design Engineer/ Project Manager Harris & Sloan Consulting Group 2004 - 2007

Analyzed, designed and detailed single and multi-story buildings throughout California using wood, steel, concrete and masonry. Projects included new custom and production residential homes, recreation centers, apartment, condominium and senior housing complexes, renovations, mixed-use, commercial, retail and office buildings. Successfully managed client base providing quality engineering for projects on time and within budget. Responsible for creating project proposals, invoices and schedules, attending value engineering and other client meetings, providing structural observation and construction administration services as well as managing engineering and drafting staff.

APPENDIX: RESUMES

Cristian Son, P.E., Plan Review Engineer

EDUCATION

M.S. Electrical Engineering
Minor in Electro - Mechanical

Applications

REGISTRATIONS/CERTIFICATIONS

Registered Professional Engineer:

CO, #46648

NM, #21188

UT, #7994591-2202

Registered Electrical Engineer:

CA, #16910

AZ, #51091

HI, #14016 (TPR-052 Certified)

ID, #15242

NV, #21663

TX, #111129

WA, #49902

PROFESSIONAL AFFILIATIONS

Institute of Electrical and Electronics
Engineers (IEEE)

National Council of Examiners for
Engineering and Surveying (NCEES)

National Fire Protection Association
(NFPA)

International Association of Electrical
Inspectors (IAEI)

TOTAL YEARS OF EXPERIENCE

22+

Cristian has over 22 years of experience as an electrical engineer performing highly advanced plan review of single and multi-story structures and commercial, industrial facilities, power plants energy storage facilities and has worked on property condition assessments.

His electrical expertise includes design, low and medium voltage, power, lighting, one line diagrams, load calculations, fire alarms, electrical rooms, and electrical specifications using AutoCAD. He performs plan and peer reviews for power plants includes solar, wind and gas. His experience in plan and peer review for commercial and industrial facilities include retail buildings, schools, hospitals, fast food restaurants, hotels, laboratories, storage buildings, temples, tenants improvements, oxidizers, wireless towers, oil refineries, data centers, and casinos for various agencies, organizations and local jurisdictions. Cristian analyzes complex electrical systems for code and ordinance compliance using international, federal, and state regulations, codes, and standards, such as CEC, NEC, CBC, NFPA, NESC, ICC, IEC, BS, GO, and IEEE for his reviews.

SELECT PROJECT EXPERIENCE

San Jose State University Campus Village / Health & Counseling Center San Jose State University, CA

Provided review services to verify that the construction of this new, 192,895 square foot, 10-story structure is completed in substantial compliance with the approved plans and specifications, applicable building codes, and California State University specific standards and regulations.

California State University Cal Poly San Luis Obispo, CA

Provided review services for the Student Housing South project which consists of seven, four and five story residential buildings which will house an additional 1,444 student beds, 29 Resident Advisor spaces, and 2 two bedroom apartments for professional staff. The total square footage is approximately 383,000. In addition to the housing structures, a welcome center and 483 structured parking spaces will be included totaling to approximately 154,000 square feet. The total project budget is approximately \$165 million which includes all site development, site utilities, parking, ramps, sidewalks, curb cuts, landscaping, site lighting, and signage.

City and County of Honolulu

Provides third party electrical plan review services for projects located in the City and County of Honolulu, Hawaii. Projects include Coffee Bean, Tower A Halawa View apartments, Kapiolani Mixed Use Phase 1, GNC Kapiolani, GYU TVA, University Campus Housing duplexes, Hawaiian Airlines, and more.

University of Nevada, Reno

Reviewed the Great Basin Hall project for electrical components. Provided comments to the architect and conduct rechecks of the plans to verify substantial compliance with the applicable building codes.

City of Corona

Conducts as-needed electrical plan review for various projects in the City of Corona. Primarily assists with large or complex projects including residential, mixed use, commercial, and industrial projects.

APPENDIX: RESUMES

Wendy Haggard, P.E. Plan Review Engineer

EDUCATION

M.S., Civil Engineering

B.S., Civil and Environmental
Engineering

LICENSES/CERTIFICATIONS

Registered Professional Engineer:

CA, #66422

PROFESSIONAL AFFILIATIONS

TENURE AT BV

7+

TOTAL YEARS OF EXPERIENCE

10+

Wendy has over 10 years of experience in the engineering field. She is knowledgeable in the areas of infrastructure development, sewer design, and roadway design.

SELECT PROJECT EXPERIENCE:

Plan Review Engineer

Bureau Veritas North America, Inc.

2014 - Present

Provides plan review services for projects such as residential, commercial, industrial, infrastructure, development, grading, etc. Specific projects include:

Cities of Lincoln, Roseville, and Sacramento

Provides as-needed structural plan review services for various clients in California. Projects include residential and commercial new and existing structures.

Town of Loomis

Provides civil plan review services on an as-needed basis for the Town. Reviews are typically performed at the Town of Loomis when Town staff is out of the office.

LendLease Military Housing - Nationwide

Provided civil plan review services for multiple projects and military bases throughout the United States.

Civil Engineer

Private Sector

2001 - 2010

Provided staff augmentation for the City of Manteca. Duties included acting as project manager for the South Union / Atherton projects. Worked with a design firm and the City to complete the design of a roadway extension and widening project. Coordinated the bidding process, construction, supervised the inspectors, and processed all of the day-to-day activities. Assisted with the right-of-way process and led coordinated with PG&E, Verizon, and Caltrans.

Fire Station Development

Worked with an architectural firm and the City's fire department to design two fire stations; one a remodel of an existing office building involving seismic upgrades and the other is a brand new building. Coordinated with the departments within the City, the architect firm, as well as their sub consultants, and an electrical third party.

County of Sacramento's Sacramento Area Sewer District (SASD) [formerly known as County Sanitation District 1 (CSD-1)], Sacramento, California

Reviewed upcoming developments and determined how to provide service consistent with the SASD master plan. Reviewed all sewer studies for upcoming development. Attended coordination meetings with other agencies. Edited a procedures manual for SASD Development Services Section designed to aid in the transfer of personnel.

APPENDIX: RESUMES

Ashkan Delsim-Arya, P.E.

Plan Review Engineer

EDUCATION

B.S. Civil Engineering

LICENSES/CERTIFICATIONS

Professional Civil Engineer

CA #80051

TOTAL YEARS OF EXPERIENCE

20+

Ashkan has over two decades of experience as a plan review engineer as well as a structural design engineer. He is proficient in CSI software including ETABS, SAP, SAFE, and Auto CAD (Ver.2017, Ebercalc, StruCalc, Retainpro, and Struware). His familiarity with multiple codes and standards includes ASCE, ACI, AISC, IBC, NDS, and CBC. He has worked with several municipalities in the state of California and has proven his reliability, strong customer service, and the depth of his technical knowledge.

SELECT PROJECT EXPERIENCE:

Plan Review Engineer

Bureau Veritas North America, Inc.

2018 - Present

Provides specialized structural engineering plan review for jurisdictions and projects throughout California for compliance with the International and California Building Codes. Has worked on a protracted range of projects from simple commercial projects to complex high rise buildings. Types of buildings reviewed include single and multi-story wood, concrete tilt-up, CMU, steel, and pre-manufactured steel buildings. His expertise has been utilized during the City of Santa Rosa fire recovery effort.

Structural Design Engineer

BHW Structural Engineers, Inc. Larkspur, CA

2017 - 2018

Prepared structural drawings for additions, remodels, retrofits, new construction, and repair projects along with supporting structural lateral and gravity loading calculations.

Structural Design Engineer

Consultant, Self-Employed, San Rafael, CA

2014 - 2017

Prepared structural plans and calculations for a variety of residential and commercial projects.

Structural Design Engineer

SH&B Consulting Engineers, Co. Tehran, Iran

2008 - 2013

Designed low/mid-rise, up to 13 stories, concrete and steel structures consisting of different lateral load resisting systems such as concrete shear wall, moment frames, and different steel bracings and moment frame systems.

APPENDIX: RESUMES

David Gavranich

Plans Examiner

EDUCATION

B.S. Civil Engineer

LICENSES/CERTIFICATIONS

ICC Certified:

Building Plans Examiner

CAL Green Plans Examiner

State of Oregon Certified:

PEA - Plans Examiner A-Level,
#6058PEA

PROFESSIONAL AFFILIATIONS

Structural Engineers

Association of Northern
California (SEAONC)

International Code Council
(ICC)

TENURE AT BV

14+

TOTAL YEARS OF EXPERIENCE

21+

David has over 20 years of experience providing structural reviews to a large number of jurisdictions in Arizona, California and Washington State. He is an Engineer in Training and is an ICC Certified Plans Examiner.

SELECT PROJECT EXPERIENCE:

Plans Examiner

Bureau Veritas North America, Inc.

2007 - Present

Responsible for providing structural plan review for commercial structural building plans and structural calculations for compliance with the International and California Building Codes. Types of buildings reviewed include single and multi-story wood, concrete tilt-up, CMU, steel, and pre-manufactured steel buildings. Conducts plan reviews for power and energy projects for compliance with the California Building Code. Specific projects include:

Winters Hotel

Provided structural plan review of a new hotel in the City of Winters. The structure consisted of three floors with approximately 24,000 square feet of space per floor.

Thunder Valley Casino and Hotel

United Auburn Indian Community

Provides structural plan review services for various projects for the United Auburn Indian Tribe. Projects include the buffet renovation, High Steaks restaurant renovation, events pavilion, summer concert series stage, etc.

(N) Tilt-up Warehouse/Office Building

Yuba City, CA

Provided structural plan review for the new tilt-up warehouse/ office building which is a one story concrete tilt-up structure intended for warehouse and office use. The building contains a 14,249 square foot warehouse space and 4,720 square foot office space constructed of tilt-up concrete panels and open web steel roof joists.

Martis Camp Golf Lodge

Town of Truckee, CA

The Lodge is a three story, 60,388 square feet structure that contains various amenities including men's and women's locker rooms. The challenging foundation was built on a sloping site that consisted of rock. Since the rock was difficult to excavate in multiple areas, many foundations and retaining walls required doweling and pinning into the rock. Review of precast planks, roof and floor trusses, SSI joist premanufactured roof trusses.

Carnegie Arts Center

City of Turlock, CA

Provided structural plan review for the Carnegie Arts Center which is a remodel of an existing concrete building and a two story addition to the existing building. This building contains 19,230 square feet of assembly/office/mercantile and storage areas. The remodel portion of the project included a vertical and seismic upgrade of the existing structure to bring it up to current code standards.

APPENDIX: RESUMES

LICENSES/CERTIFICATIONS

ICC Certified:
Accessibility Inspector/Plans Examiner
Building Inspector
Building Plans Examiner
CA Building Plans Examiner
CA Combination Inspector
CA Commercial Building Inspector
CA Commercial Electrical Inspector
CA Commercial Mechanical Inspector
CA Commercial Plumbing Inspector
CA Residential Building Inspector
CA Residential Electrical Inspector
CA Residential Mechanical Inspector
CA Residential Plumbing Inspector
Combination Inspector
Commercial Building Inspector
Commercial Electrical Inspector
Commercial Mechanical Inspector
Commercial Plumbing Inspector
Electrical Inspector
Mechanical Inspector
Plumbing Inspector
Residential Building Inspector
Residential Electrical Inspector
Residential Mechanical Inspector
Residential Plumbing Inspector
IAPMO:
Plumbing Inspector
Mechanical Inspector
DSA:
Certified Access Specialist #779
State of California, HCD–Quality Assurance Inspector
State of Utah, DOPL–Combination Inspector
State of Oregon Certified:
SIA Structural Inspector, #5962SIA
PEA Plans Examiner A-Level, #6057PEA
MIA Mechanical Inspector A-Level, #5908MIA
CAS Residential Structural Inspector, #2619CAS

PROFESSIONAL AFFILIATIONS

International Code Council (ICC)
International Association of Plumbing and Mechanical Officials
Division of the State Architect

TENURE AT BV

10+

TOTAL YEARS OF EXPERIENCE

35+

Rick Mauldin, C.A.Sp. Plans Examiner

Rick is a skilled plans examiner and inspector for major multi-discipline and multi-level building projects, known for providing inclusive plan examinations and support to fellow coworkers and various jurisdictional building staff. As a building official, senior plans examiner and senior inspector, Rick has 37 years of management, inspection, contracting, building inspection, and building code compliance review experience, including experience with both a city agency and the private sector. He has completed complex reviews of a variety of projects including fire stations, indoor and outdoor malls, multi-story parking structures, hotels and motels, various cellular towers, electrical distribution systems, photo voltaic systems, mechanical systems, plumbing systems, multi-level commercial establishments, various restaurants and fast food buildings, medical and dental offices, commercial swimming pools, mixed use occupancy buildings, multi-family buildings, single and multi-level single-family dwellings and site civil review for site accessibility access. He is also extremely organized and professional when managing several large projects and working with clients. Rick also worked on higher education projects, such as Arizona State University.

SELECT PROJECT EXPERIENCE:

Building Plans Examiner Bureau Veritas North America, Inc. 2011–Present

Senior plans examiner responsible for residential, commercial, and industrial plan review of projects throughout California, Washington and Arizona. Specific projects include:

City of West Sacramento

Provides in house plan review services for residential, commercial, and industrial projects in the City of West Sacramento. Works effectively with applicants to explain code requirements. Creates correction letters outlining areas of improvement for plans and referencing the applicable building code sections and locally adopted regulations.

City of Roseville, CA

Provides plan review services to the City of Roseville. Assists with reviewing Roseville Westfield Galleria tenant improvement projects by verifying compliance with the California Building Code as well as Westfield's Tenant Improvement requirements. Other projects include:

- Fiddymment Ranch plans 2,3,4,5,6
- Diamond Creek
- Sierra New Town Homes
- Sammy's Rockin Bar and Grill
- Town Square, tenant improvement
- The Club–Del Webb
- JMC Homes 2010, code updates
- Verrado at Diamond Creek
- Custom Homes at Whispering Canyon
- Civic Plaza revisions

APPENDIX: RESUMES

Salvador Gonzalez

Plans Examiner

EDUCATION

Bachelor's Degree, Construction
Engineering Technology
A.A., Building & Safety Code
Administration

LICENSES/CERTIFICATIONS

ICC Certified:
Accessibility Inspector
Plans Examiner
Certified Building Official
Residential Combination
Inspector
California Building Plans
Examiner
Building Inspector
Mechanical Inspector
Electrical Inspector
Plumbing Inspector
Combination Inspector
CALGreen:
Inspector
Plans Examiner
CA Certified Access Specialist
(CASp), #796

PROFESSIONAL AFFILIATIONS

California Building Officials
(CALBO)
International Code Council (ICC)
CALGreen

TENURE AT BV

<1

TOTAL YEARS OF EXPERIENCE

17+

Salvador Gonzalez has 17+ years of experience within the industry. Salvador has received various certifications throughout his career which have served to demonstrate his knowledge and expertise. He has excelled in various projects within California and has worked in various sectors throughout the industry. Salvador Gonzalez is a well-rounded individual and a team player.

SELECT PROJECT EXPERIENCE:

Business Unit Manager **Bureau Veritas North America, Inc.** **2021 – Present**

Directs the operations for the Northern California region, managing the day to day operations of the office. On a daily basis works closely with clients to meet their needs and provide quality services efficiently. Responsibilities include building official duties, special project management, managing contracts of permits, plan check, and inspection services for the jurisdictions throughout Northern California.

Senior Building Plans Examiner **City of West Sacramento, CA** **2015 - 2021**

Reviewed and approved building construction plans to ensure compliance of plans with pertinent codes, regulations, and ordinances. Organized, assigned, and reviewed the work of assigned consultants engaged in residential, commercial, and industrial building plan reviews. Performed complex accessibility field inspections to ensure compliance with plans and accessibility code requirements.

Senior Building Inspector **City of Ventura, CA** **2012 - 2015**

Inspected commercial and residential buildings and structures to determine compliance with the structural, mechanical, plumbing, electrical, and housing codes and approved plans. Inspected workmanship and materials in building construction plans for conformance with plans and specifications and inspected potentially substandard or dangerous buildings. Prepared and maintained reports, letters, and correction notices on code violations and variations from approved plans.

Building Inspector II **Amador County, CA** **2006 - 2012**

Performed field inspections of residential, commercial, or industrial structures in varying stages of construction, alteration, or repair. Interpreted applicable codes, ordinances, and regulations for builders and homeowners. Investigated violations of building and zoning laws.

Electrician **HLK Construction** **2005 - 2006**

Plan layout and installation of electrical wiring, equipment and fixtures, based on job specifications and local codes.

APPENDIX: RESUMES

Gary L. Eide, C.B.O.

Plans Examiner

EDUCATION

Buildng Industry Corses

LICENSES/CERTIFICATIONS

General Contractors License:

CA, #422828

ICC Certified:

Building Official

Accessibility Inspector/Plans
Examiner

Building Inspector UBC

Building Inspector CBC

Building Plans Examiner

Building Plans Examiner CBC

Combination Plans Examiner

Electrical Plans Examiner

Mechanical Inspector UMC

Mechanical Inspector CMC

Mechanical Plans Examiner

Plumbing Plans Examiner

PROFESSIONAL AFFILIATIONS

SACRAMENTO VALLEY

ASSOCIATION OF BUILDING

OFFICIALS (SVABO)

International Code Council (ICC)

TENURE AT BV

3+

TOTAL YEARS OF EXPERIENCE

31+

Gary has more than 30 years of experience in the building safety industry and has served as Chief Building Official, Interim Building Official, ADA Coordinator, Plans Examiner and Building Inspector throughout his career. He started his career in municipal work with the City of Lincoln in 2002 as a Building Inspector I and worked his way up to becoming Chief Building Official in 2014. Prior to his employment with the City of Lincoln, Gary owned a construction company. He has been an active member of the SVABO and has received multiple awards and recognitions including: 2009: Bob Stoddard of the Year; 2010: Outstanding Contributions; and 2011: Bob Stoddard Inspector of the Year. He has been on the SVABO Education Committee since 2008, was the Co-Chairman Education Committee in 2009 and 2010, the Education Chairman in 2011, and currently serves on the committee.

SELECT PROJECT EXPERIENCE:

Plans Examiner/ Inspector Bureau Veritas North America, Inc.

2018–Present

Senior plans examiner responsible for residential, commercial, and industrial plan review of projects throughout California. Works effectively with applicants to explain code requirements. Creates correction letters outlining areas of improvement for plans and referencing the applicable building code sections and locally adopted regulations.

Interim Building Official City of Marysville

2018–2019

Served as Interim Building Official. A working supervisor who planned, oversaw and performed functions of plan review and approval, permit applications, building inspections and code enforcement in support of a growing city. Responsive to inquiries from members of the public, fire district, contractors, developers and co-workers.

Chief Building Official and ADA Coordinator City of Lincoln

2014–2018

Performs the duties of the Building Official as directed by the Development Services Director and the City Managers. Supervises and assigns the daily inspection request lists to the building department inspection staff. Supervises, assigns and performs all types of building plan review submittals. Manages numerous building consultant firms. Manages, notices and investigates all building department and Municipal Code enforcement issues. Participates in Development Service meetings and determinations. Provides a positive customer service experience to the developer, contractor and homeowner. Provides technical support to the permit tech, planning, engineering and inspection staff. Prepares and manages the building department budget. Provides over the counter, email and phone assistance for building code questions or complaints. Provides special inspection services for Fire Department incidents and Police Department actions.

APPENDIX: RESUMES

Sameh Zaki Plans Examiner

EDUCATION

B.S. Architecture Engineering

LICENSES/CERTIFICATIONS

Engineer in Training of California
Board (E.I.T.)

ICC Certified:

Accessibility Inspector/Plans
Examiner

Building Inspector

Building Plans Examiner

California Building Plans Examiner

California Commercial Building
Inspector

California Commercial Mechanical
Inspector

California Commercial Plumbing
Inspector

California Residential Building
Inspector

California Residential Mechanical
Inspector

Commercial Building Inspector

Commercial Mechanical Inspector

Commercial Plumbing Inspector

Mechanical Inspector

Residential Building Inspector

Residential Mechanical Inspector

Residential Plumbing Inspector

Building Inspector Certificate,
Orange County

PROFESSIONAL AFFILIATIONS

International Code Council (ICC)

TOTAL YEARS OF EXPERIENCE

20+

Sameh has over 15 years of experience as a plans examiner complying with all California building codes and regulations covering various areas of construction. He has engineering and architectural experience including design, preparation review and submittal of construction documents. Mr. Zaki has performed plan reviews for various projects including residential, commercial, healthcare, and industrial.

SELECT PROJECT EXPERIENCE:

Quality Assurance and Quality Control Coordinator University of California, Davis Medical Center, Sacramento

Provided Fire & Life safety, disabled access, OSHPD and related code options to project design team for pre-design, schematic design, design development and construction documents through meetings and plan review. Managed interdisciplinary coordination reviews including mechanical, electrical and plumbing systems and associated bracing and anchorage to assure high quality documents prior to bid to minimize change orders during construction. Provided direction to consulting design firms regarding the Quality Assurance Program. Monitored and reviewed the work of consultants to assure compliance. Coordinated and obtained appropriate reviews for projects by the Office of Statewide Health Planning and Development, State fire Marshal, city jurisdiction and other authorities. Maintained an active tracking and filing system during the course of assigned projects to document all code-related issues and changes through due dates and priority projects selected by Management. Provided FD&C Management with resource to check compliance between actual Field Construction conditions against approved construction documents. Provided project management of major improvement projects including coordinating and directing from pre-design through design and construction to project closeout with governing authorities and the management of special programs as directed. Coordinated multiple discipline inspections and Approvals, i.e. OSHPD, Fire marshal, and inspector of Record. Proactively monitored, investigated, controlled, and mitigated all possible code-related issues throughout the course of assigned construction projects to avoid all possible delays related to code compliance issues.

Senior Plans Examiner Bureau Veritas North America/ LP2A, Sacramento, CA

Examined plans and specifications for residential, commercial, health care facilities and industrial buildings including Fire, Life, Safety, Disabled access and Structural for new buildings, alterations, additions and first time tenant improvements.

Fire and Life Safety Officer I Department of General Services, State Architect, Sacramento, CA

Plans reviewer for schools and higher education projects including fire, life, and safety in accordance with the DSA formal plan review process.

APPENDIX: RESUMES

Jeffrey Wise Building Inspector

EDUCATION

Completed Courses in UBC
Standards and Plan Review

REGISTRATIONS/ CERTIFICATIONS

ICC Certified:

Building Inspector

Mechanical Inspector

Mechanical Inspector UMC

Reinforced Concrete Special
Inspector - Legacy

Structural Steel & Welding
Special Inspector

PROFESSIONAL AFFILIATIONS

International Code Council
(ICC)

TENURE AT BV

3+

TOTAL YEARS OF EXPERIENCE

33+

Jeffrey has 33 years of experience in the building safety industry as a building inspector, construction inspector and plans examiner. While working in coordination with the owner, architect, project management, general contractor and Authority Having Jurisdiction, he has been able to create a unique position to perform all necessary inspections in a timely manner in order to keep a "fast paced" project ahead of schedule. Jeffrey has created power point presentations from his experience as a rapid assessment inspector in New Orleans, post Hurricane Katrina, that was shared by local news station. He is also proficient in using Blue Beam and other software for plan review and inspections. Jeffrey has a high level of knowledge of the California and International Building Codes and can successfully find solutions to code issues that may arise during the course of a project.

SELECT EXPERIENCE:

Building Plans Examiner/Inspector Bureau Veritas North America, Inc. 2017 - Present

Provides plan review and building inspection services for various jurisdictions in Northern California. Outside plan check services based from the Sacramento office. As-needed building inspections for City of Rocklin.

Senior Combination Building Inspector City of Rocklin 2017 - Present

Provides as-needed building inspections services as a combination building inspector for the City of Rocklin. Performed inspections on 2 large assisted living projects that included 3 story approximately 40,000 SF independent care building, 35,000 SF memory care building and 10 independent care townhouses as well as an Oracle multiphase 4 story tenant improvement project. Daily activities regularly include inspections of tenant improvements with SF ranging from 2,000 to 4,500.

Inspector of Record / Building Inspector Allana Buick and Bers., Maui, HI 2016 - 2017

Inspected all plumbing, electrical, mechanical and structural and other components to ensure conformance to code and zoning ordinances on various projects including a \$450 million project with 8 wings, 2 stories, and 2 parking garages. Recorded and reported code violations, notified owners, contractors and issued stop orders for serious violations. Conducted final inspections to ensure compliance. Completed required paperwork and maintained records. Received and investigated complaints regarding code violations and zoning ordinances, answered general inquiries and provided information to the client.

APPENDIX: RESUMES

Jim Scovill Building Inspector

REGISTRATIONS/ CERTIFICATIONS

ICC Certified:

Residential Mechanical
Inspector

Plumbing Inspector UPC

Commercial Building Inspector

Residential Electrical Inspector

Residential Building Inspector

Residential Combination
Inspector

Building Inspector

Accessibility Inspector

Class B Contractors License

PROFESSIONAL AFFILIATIONS

International Code Council
(ICC)

TOTAL YEARS OF EXPERIENCE

24+

Mr. Scovill is a proficient building inspector with over 24 years of experience in code compliance and the construction industry. He holds multiple ICC certifications and has an extensive background in the provision of commercial and residential inspections. Furthermore, throughout his career he has had the opportunity to exhibit strong leadership and supervision competencies and has proven to be customer service oriented on multiple occasions.

SELECT PROJECT EXPERIENCE:

Building Inspector City of Lincoln 2014 - 2018

Mr. Scovill performed a full array of residential and commercial inspections for the City of Lincoln in addition to dispatch, plan checks, and code enforcement. Commercial establishments inspected include strip malls, hair and nail salons, a veterinary hospital, gyms, massage parlors, fast food restaurants, retail stores, and building upgrades and alterations for a Kaiser location. Mr. Scovill also inspected high end homes in the Catta Verdera development as well as numerous tract developments. He also had the opportunity to exhibit his strong customer service skills when the City's Building Official asked for assistance with regards to staffing the public counter and answering code compliance questions via telephone.

Building Inspector Private Sector 2014

Performed various residential and commercial inspections. Examined building plans, specifications, and evaluated technical reports to ensure compliance with the California Building Code, regulations, and bylaws, as required for permit issuance.

General Contractor Self-Employed 2009 - 2014

Executed all phases of construction - mostly additions, remodels, and repairs. Additionally, provided support for projects through the drawing of plans.

Building Inspector City of Lincoln 2003 - 2009

Joined in 2003 as a new inspector and was sent to the Lincoln Del Webb project where he performed all phases of residential inspection. The Building Official would continue to assign Mr. Scovill to different tract projects and eventually to commercial activities as well. Was initially sent to assist with inspections on various retail locations including TJ Maxx, Ross, and Famous Footwear. He excelled during these retail assignments and was eventually given the Lead Inspector position for a new Target location in the City. Mr. Scovill also inspected two fire stations, a Starbucks, a Carl's Jr., and many tenant improvement projects.

APPENDIX: RESUMES

Christopher Gales C.A.Sp., Building Inspector

EDUCATION

Certification in Fire Science
Certification in Building
Inspection Technology
City of Roseville Supervisory
Academy

REGISTRATIONS/ CERTIFICATIONS

ICBO/ICC:
Building, Electrical, Plumbing,
Mechanical, Combination
Commercial and Residential,
Building Plans Examiner,
Building Codes Specialist, and
Certified Building Official
DSA - C.A.Sp. 569
CALBO Building Official
Leadership Academy
Bob Stoddard Inspector of the
Year

TENURE AT BV

2+

TOTAL YEARS OF EXPERIENCE

16+

Christopher has over 16 years of experience in the construction industry providing building inspection services. Christopher is a highly skilled Senior Building Inspector with extensive knowledge of California Building Codes, construction and building methods and ADA and California Accessibility Standards. He holds numerous ICC Certifications and is also experienced in emergency management as well as construction related accessibility. He gained experience, starting as an entry-level Building Inspector I and ultimately becoming a Senior Building Inspector. His inspection capabilities range from simple water heater change outs through complex industrial building construction. Highly experienced and driven to succeed, Christopher is a valuable member to any professional team.

SELECT EXPERIENCE:

Building Inspector Bureau Veritas North America, Inc. 2019 - Present

Provides inspection services and is responsible for residential, commercial, and industrial inspections of projects located throughout Sacramento and all of California. Specific projects include:

Senior Building Inspector County of Sacramento, CA

Provides on-call inspections services for the County of Sacramento Performing commercial and residential building inspections at various stages of construction, alteration and repair for compliance. Recent projects have been inspections of a various number of commercial alterations - tenant Improvements.

Senior Building Inspector City of Roseville, CA

Performed commercial and residential building inspections at various stages of construction, alteration and repair for compliance. Over half a million inspections performed in total. Performed on-site inspections, issued correction notices and citations. Maintained records of building and inspection activity and completed reports daily. Responded to complaints and followed up by telephone or in writing. Complex building projects include maximum security jail, FBI Regional Headquarters, four-story commercial buildings, apartment building, Top Golf complex, tenant improvements.

APPENDIX: RESUMES

Dennis Beglin

Building Inspector

CERTIFICATIONS/ REGISTRATIONS

General B License 782235

ICC Certified:

Building Inspector

YEARS OF EXPERIENCE

23+

Dennis has 23+ years of experience in construction and working with building departments. He is an ICC Certified Building Inspector, who will utilize his extensive experience to deliver services of the highest quality. He has a strong background in roofing, framework, carpentry, and hot mopping. Based on his years of applicable experience and knowledge, Dennis is a valued member to any professional team.

SELECT PROJECT EXPERIENCE:

General Contractor

Private Sector

2016 - 2021

Worked as a residential custom home builder. Specialized in remodels and rebuilds from fire damage. Worked closely with architects and construction workers on custom floor plans. Provided customer service to contracted clients.

General Contractor

Private Sector

1999 - 2016

Worked as residential and commercial builder. Understood building and zoning laws. Worked closely with architects, draftsmen, and construction workers. Knew how to read floor plans and blueprints of developed and undeveloped buildings.

Lead Structural Engineer

Caltrans Statewide Inspection Contract

Paramedic

American Medical Response

1999 - 2003

Rendered appropriate care as needed for Advanced Life Support (ALS) and Basic Life Support (BLS) patients per local protocols. Exercised critical decision making based on patient severity. Inspected vehicle, medical supplies and equipment at start of shift. Promoted teamwork with other public agencies and care providers. Ran calls with BLS ambulance and render care when ALS was needed.

Emergency Medical Technician

Piner Napa Ambulance

1990 - 2004

Responded to dispatched emergency and non-emergency assignments quickly and safely. Performed basic and advanced patient assessments. Interpret limited histories and patient exams to identify critical issues. Monitored patients for any change in conditions. Inspected the vehicle, medical supplies and equipment at start of shift.

APPENDIX: RESUMES

John Brownlee C.B.O., Building Inspector

EDUCATION

B.S., Business Management
A.A., Computer Science

REGISTRATIONS/ CERTIFICATIONS

ICC Certified:
Building Inspector
Building Official
California Licensed General Contractor

PROFESSIONAL AFFILIATIONS

International Code Council (ICC)
Sacramento Valley Association
of Building Officials (SVABO)

TENURE AT BV

4+

TOTAL YEARS OF EXPERIENCE

29+

John has 29+ years of experience in the building industry working as a contractor, building inspector, plans examiner, and building official for jurisdictions in California. He has experience managing building departments and supervising a staff of plan reviewers, building inspectors, and permit technicians. He is able to successfully communicate with permit applicants such as engineers, contractors, architects, owners, and others, to solve code questions and to find fair and reasonable solutions for code issues that may arise.

SELECT PROJECT EXPERIENCE:

Building Official / Senior Inspector Bureau Veritas North America, Inc. 2015 - Present

Conducts inspection and building official services for various jurisdictions throughout Northern California. Assignments include:

City of Colfax

Acts as Building Official and oversees all of the operations of the Building Department, including inspections, plan reviews, and code enforcement. Responds to emergencies and urgent matters with solutions. Prepares fee schedules and city code revisions for the City Council as well as establishes written procedures. Provides plan review, building inspection, construction inspection, and code enforcement services for residential and commercial projects in the City Colfax. Works with property owners, contractors, and applicants to inspect projects timely and effectively. Notes corrections on daily inspection reports.

City of Roseville

Performs inspection for commercial and residential structures, including subdivisions for nine major homebuilders. Utilizes Accela regularly and prepares inspection reports.

City of West Sacramento

Responsible for the daily inspections as well as the supervision and training of new inspectors and code enforcement. Inspected multi-family apartment complexes as high as seven stories; laboratories for animals, biological, chemical and crop genetic research; seven tilt-up residential tract houses; commercial tenant improvements, cold shells, alterations to Raley Field baseball stadium, hydrogen and compressed natural gas fueling stations and cell towers. Utilized Accela and prepared inspection reports.

APPENDIX: RESUMES

Josh Pino

C.A.Sp., Building Inspector

EDUCATION

A.S., Construction Technology,
Minor: Building Inspection
Technology

REGISTRATIONS/ CERTIFICATIONS

Building Inspection
Certification (ICC)

Certified Access Specialist
(C.A.Sp.)

California General Contractor's
License

Community College Teaching
Credential

Supervisory Excellence
Certificate

All-Hazards Emergency
Management Certificate

Urban Search & Rescue
Structure Specialist Certificate

P.O.S.T. PC-832 Certified &
Certified Instructor

Regulatory Investigations
Certificate

PROFESSIONAL AFFILIATIONS

International Code Council
(ICC)

TENURE AT BV

1 year

TOTAL YEARS OF EXPERIENCE

38+

Josh has 38+ years of experience with project management, building inspection, and plan check review. His experience extends to emergency management activities, enforcement of local, state, and federal laws, working with design professionals, as well as making presentations in administrative and court hearings. Josh is also a community college instructor and teaches abatement practices and procedures as well as model building codes. He is fluent in English and Spanish.

SELECT PROJECT EXPERIENCE:

Project Manager / Plan Check Lead / C.A.Sp. Inspector

Bureau Veritas North America, Inc.

2019 - Present

Conducts project management and plan check services for various jurisdictions throughout California. Provides periodic CASp Inspections, helping our clients meet the need to evaluate accessibility at public accommodations such as retail and hospitality properties. Some of the clients inspections have been done for are CSU Sonoma and a resort in Calistoga.

Building Official

Town of Loomis

2019 - Present

Provides Building Official Duties including in house building inspection, over the counter building and civil plan review, and code enforcement services for the Town of Loomis. For large or complex projects, plans are sent to our team of reviewers in Sacramento.

Plan Check Lead / Inspector

Placer County

2019 - Present

Provides supervision and complex inspections of the Placer County Coroner's Office Complex along with the WellQuest Senior Housing Facility for the County of Placer.

Principal Building Inspector, C.A.Sp.

City of Sacramento

2010 - 2019

Managed personnel engaged in the inspection, mitigation, and investigation of new construction, hazardous and dangerous conditions, as well as disabled access compliances. Other duties included report writing, public presentations, and activity coordination with other agencies. Worked with design professionals in resolving design issues and historic preservation. Coordinated emergency management training and mutual aid support. Worked with vendor and internal team on the implementation and improvement of software used in the issuance of permits, building inspection, and code enforcement.