

Engineering Confidence. Airfield Electrical Mechanical

# **Statement of Qualifications:**



Naval Air Station, Fallon, Nevada



VA Hospital, Reno, Nevada



USFS Taylor Creek Amphitheater, CA



BLM Dispatch, Reno, Nevada



Thompson Federal Courthouse, Reno, NV



Buckley AFB, Colorado

# **Federal Experience**

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### **Dinter Engineering Company**

# Consulting Engineers for Mechanical, Electrical and Airfield Electrical Systems

inter Engineering Company is a small business corporation which provides consulting engineering services for mechanical, plumbing, and electrical systems and includes a dedicated Airfield Electrical Department for airfield power, lighting, signage and NAVAIDS systems. The firm's corporate office began operations in Reno, Nevada, in 1961 and opened a branch office in Phoenix, Arizona, in 2006 and another in Coeur d'Alene, Idaho, in 2009.

The firm's experience is extensive, with over 4,200 projects completed that cover a wide range of military, airport/airfield, light and heavy rail, health care, commercial, industrial, educational, and institutional facilities of all sizes and complexities.

**Services:** Routinely Dinter Engineering Company is geared to provide the following:

- ✓ Investigations and reports
- ✓ Testing and evaluating
- ✓ Feasibility studies and master plans
- ✓ Energy audits
- ✓ Plan checking
- ✓ Engineer's Reports
- Designs, drawings, specifications and cost opinions
- ✓ Consultation during bidding and construction phases
- ✓ Construction observation and support
- ✓ "As-built" plans and documents
- "Design-Build" contractor design assistance

Staff: Dinter's staff is comprised of professional engineers licensed throughout the Western U.S. as well as engineer interns, project managers, designers, CADD technicians, Revit® BIM technicians, and administrative personnel with years of experience. Staff members coordinate effectively in-house, resulting in the best possible product delivered on time and within budget. We also utilize departmental crossover of our drafting and technical personnel whenever needed to meet project deadlines.

Stability: Dinter has a long history of service coupled with a continuous, competent work record and key personnel retention. These factors have encouraged many repeat clients over the years including airports; hospitals; city, county, state and federal agencies and most branches of the Armed Services.

**Technological Capabilities:** Dinter is totally automated and networked using the latest computer technology. We have a Web page at <a href="http://www.dinter.com">http://www.dinter.com</a> and a general e-mail address of <a href="marketing@dinter.com">marketing@dinter.com</a>, along with individualized addresses. Our high-speed Internet capabilities allow nearly instantaneous transfer of data and plot files, affording speedy and cost-effective coordination between offices separated by distance. We also utilize a constantly updated, rigorous virus protection system and fire walls.

**Extensive Military Experience:** Dinter's overall military experience spans four decades-45 years for Army and Air Force Base jobs, 48 years for National Guard facilities, and 45 years for Naval and Marine Corps projects-demonstrating long-term Government business relationships. Our resume includes work for 48 military bases in 8 states.



- Army: 27 projects for 6 bases (and 2 IDIQ contracts)
- ◆ Air Force: 34 projects for 19 bases (and 2 IDIQ contracts)
- National Guard: 66 projects for facilities in 7 cities (and 6 IDIQ contracts)
- Coast Guard: 2 projects for 1 base
- Navy/Marine Corps: 146 projects for 15 bases (and 12 IDIQ contracts)



NAS Fallon

Dinter has also designed a number of projects for former military

air bases such as Southern California Logistics Airport (formerly George AFB), Pocatello Regional Airport (formerly an Army Air Base), Phoenix-Mesa Gateway Airport (formerly Williams AFB), Mather Airport (formerly Mather AFB), and Klamath Falls Airport (formerly an Air Force Base).

**Federal Government Experience:** Dinter not only has a substantial amount of experience working for various branches of the Department of Defense (DOD) but also for other Federal agencies:

- ★ Bureau of Land Management
- ★ Department of Homeland Security/Customs and Border Protection
- ★ Federal Emergency Management Agency
- ★ General Services Administration
- ★ U.S. Department of Agriculture
- ★ U.S.D.A. Forest Service
- ★ U.S. Fish and Wildlife Service
- ★ U.S. Department of Health and Human Services -- Office of Head Start (OHS)
- ★ U.S. Department of Labor
- ★ U.S. Postal Service
- ★ U.S. Department of Veterans Affairs

**Federal IDIQ Experience:** Dinter has served on 28 Indefinite Delivery/Indefinite Quantity (IDIQ) contracts for federal government agencies, of which 22 were for the DOD. A consequence of this intense IDIQ experience is a staff experienced in successfully managing multiple Task Orders within allotted time schedules. We've also serviced all types of facilities through these contracts including:

- ✓ Airfields and aircraft runways, taxiways, aprons, helipads
- ✓ Control towers
- ✓ Electronic warfare bombing ranges, radar stations
- ✓ Aircraft maintenance and storage hangars, airfield vehicle support facilities, Avionics facilities
- Maintenance facilities, shop buildings, munitions facility, bomb and rocket assembly building, engine repair/test facilities
- ✓ Crash/fire/rescue facilities and fire stations

- ✓ Fuel analysis laboratory, fuel farm
- ✓ Warehouses, storage facilities, hazardous waste storage facilities
- ✓ Headquarters, administrative/office buildings, telecommunication centers, computer facilities
- ✓ Training facilities, battle/flight training centers (simulation centers), vocational trade facilities
- ✓ Residences, family housing, officers quarters, dormitories, barracks
- ✓ Dining halls, kitchens, officers' clubs
- ✓ Chapels



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- Recreational buildings, physical fitness centers, gymnasiums, bowling alley, theater, commissaries
- ✓ Child care/development/youth centers
- ✓ Medical and dental facilities
- ✓ Visitor centers
- ✓ Campgrounds, picnic areas, trails, ball fields

- ✓ Parking areas
- ✓ Access control/gate improvements
- ✓ Wastewater treatment plants, domestic water storage, water distribution
- ✓ Central plants
- Utilities, utility pedestals, infrastructure systems.

**Engineering Systems:** Our staff is experienced in all types of mechanical, plumbing and electrical systems with particular qualifications in evaluating or designing the following:

## Mechanical/Plumbing:

- Heating, ventilating, and air conditioning (HVAC) for institutional, commercial, and industrial applications
- Central plants (boilers/chillers)
- Co-generation systems
- Steam heating and process
- Underground utilities and utility distribution
- Vehicle exhaust source extraction systems with automatic start and disconnect capabilities including Nederman vehicle exhaust
- Fire protection including aqueous film forming foam (AFFF) fire suppression, clean-agent dry fire suppression (FM-200®, Inergen® and FE-13®), and fire sprinklers
- Plumbing, fuels (gaseous and liquid), domestic water, and drain/waste/vent
- Backflow prevention assemblies

- Special waste handling--sand-and-oil interceptors, waste oil collection/storage
- Medical gases
- Air tank breathing-air filling stations
- Compressed air
- Process piping
- Underground and above grade fuel storage tanks, dispensing facilities, appurtenances
- Generator fueling and ventilation
- Temperature and process controls
- Solar space heating and water heating designs and feasibility studies
- Hydronic snowmelt for walkways, driveways and building entrances
- Energy management (building energy control)
- Energy audits and efficiency evaluations.

## **Electrical:**

- Power transmission and distribution, substations and generating plants
- Building power (design and evaluation)
- Standby generator and uninterruptible power supply (UPS)
- Power for automatic roll-up doors
- Special power for computer systems, including local area network (LAN)
- Fiber optics

- Wire management
- Lighting, interior, with controls and dimming systems
- Lighting, exterior, with controls for roadways, parks, aprons, and parking lots
- Intercom, paging, and nurse call
- Fire alarm and detection
- Building security and access
- Prison security and control



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#### Electrical (continued):

- Security electronics, including personal duress alarms, card access, prison locking, and facility control panels
- Security fencing and automatic gates
- Intrusion detection (IDS)
- Closed circuit television (CCTV)
- Clock and program

- Television distribution and utilization
- Master antenna television distribution
- Communications, telephones, data, and voice outlets with Category 6 wiring
- Energy management
- Pump station controls and control telemetry, including Supervisory Control and Data Acquisition (SCADA).

**Specialized Airside Electrical:** Our Airfield Electrical Department regularly provides power and/or lighting design for:

- Runways, taxiways, aprons/ramps, and helicopter landing pads (helipads)
- Navigational and visual aids, such as PAPIs, REILs, approach lighting systems, ILS, GS, LOC, and DME
- → Beacons and wind cones/wind socks
- → Airfield mandatory/directional/guidance signage
- → Weather stations (AWOS and ASOS)

- Airfield lighting control and monitoring systems (ALCMS)--computerized and analog
- Standby generators and uninterruptible power supplies (UPS)
- Communications
- → Site electrical utilities
- → Constant Current Regulators (CCRs)
- → Airfield electrical/power/lighting vaults.

**Staff:** Dinter utilizes departmental crossover of our drafting and technical personnel whenever needed to meet project deadlines as well as independent third party review where possible. Our staff members coordinate effectively in-house, resulting in the best possible product delivered on time and within budget.

We feel that quality assurance and cost control are of primary importance, along with meeting schedules, and we follow specific quality assurance guidelines to hold errors to a minimum, contain costs, and achieve deadlines. Our clients have told us that our work is technically superior to that of many other firms with whom they have worked and that we are honest, sincere, hardworking, easy to get along with, and respond faster nationwide than many other firms.

Our firm has an excellent reputation, has been litigation-free since the beginning, and is financially secure.



**Sustainability:** Dinter Engineering Company regularly incorporates energy-efficient designs conforming to the latest guidelines of the Model Energy Code, ASHRAE90.1, EPACT 2005, Executive Order No. 13423, state energy codes, California Title 24, and local adopted green standards. All of our designs include the latest in energy-efficient systems and reduced consumption technologies. Dinter has received many awards from utility companies for our energy-efficient designs in both mechanical and electrical engineering disciplines.



Bethlehem Lutheran Church and School -- energyefficient electrical systems

Members of our staff have completed a *Leadership in Energy and Environmental Design (LEED®)* certification course, we employ LEED® Accredited Professionals, and we utilize LEED® principles and techniques whenever possible to design environmentally friendly "Green Buildings" incorporating energy efficiency and waste reduction. Dinter is currently in charge of the LEED® process for the new multi-million-dollar **PHX Sky Train** at Sky Harbor International Airport in Phoenix that will result in LEED® "Green Building" certification for the entire project.

We routinely design energy-efficient lighting fixtures and low-consumption plumbing fixtures and have engineered projects which utilize solar and geothermal energy. Our mechanical designs include the latest techniques for energy-efficient design by incorporating ice storage, heat recovery, geothermal energy, outside air economizing and energy management controls utilizing state-of-the-art direct digital controls (DDC). Our electrical projects include the latest in high-efficiency lighting sources with automatic controls to limit use to occupied times only. As a standard practice, we specify outdoor light fixtures which are "Nighttime Friendly" with high-efficiency lamps. This means that the light fixtures we select are consistent with U.S. Green Building Council's LEED® and Green GlobesTM product criteria for energy efficiency and light pollution reduction.

**Design-Build:** Dinter Engineering has been involved in design-build work for many years. Examples include:

- ✓ Creech Air Force Base, Nevada: Design-Build UAS Main Gate and Infrastructure
- ✓ Nellis Air Force Base, Las Vegas, Nevada: Design and Repair Various 58th Para RQS Facilities in Area II
- ✓ Naval Air Weapons Station (NAWS), China Lake, California: Design-Build Repair Flightline Lighting Electrical Distribution System [part of Dry Utilities Multiple Award Contract Construction (MACC)]
- ✓ El Centro Naval Air Facility, El Centro, California: Design-Build Lighting for Simulated Aircraft Carrier Deck with Landing Lights and Helicopter Landing Pad
- ✓ Design-Build Projects for Naval Air Station, Fallon, Nevada:
  - Design-Build Taxiways B, F, G Lighting Upgrade
  - Electrical Infrastructure Upgrades at Various Locations
  - Design-Build Taxiway Alpha Lighting Systems Upgrade
  - Design-Build Taxiway E, CALA Ramp, Aprons for Hangars 3, 4 and 7
  - Design-Build Heating Plant Decentralization
  - Insulation Resistance Monitoring System (IRMS) and Wave-off Lighting for Runway 13L-31R



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- ✓ Defense Depot San Joaquin [Sharpe Defense Depot], Tracy Site, California: Renovate Building 286, Bays 4, 5 and 6
- ✓ Brown Field Municipal Airport, San Diego, California: Design-Build Fuel Lines
- ✓ Norman Y. Mineta San José International Airport, San José, California: Renzel Airfield Taxiways Y and Z Improvements
- ✓ Los Angeles International Airport, Los Angeles, California: Airport-wide Computer Airfield Lighting Control and Monitoring System Upgrade
- ✓ Phoenix Sky Harbor International Airport, Phoenix, Arizona: S2 Concourse Apron Development/ Taxiway D Reconstruction
- ✓ Pulliam Airport, Flagstaff, Arizona: GA Box, T- and Shade Hangar Infrastructure and Design
- ✓ The Boys & Girls Club of Western Nevada, Carson City, Nevada: New Facility
- ✓ Northern Nevada Adult Mental Health Services, Sparks, Nevada: Dini-Townsend Hospital - Design-Build East Wing Remodel
- ✓ Flying Eagle Air Park Ranches, Washoe County, Nevada
- ✓ Camp Grizzly Creek, Portola, California: Campground, Phase I Buildings
- ✓ Truckee Police Station, Truckee, California: Remodel
- ✓ Nevada Department of Motor Vehicles & Public Safety/Nevada Highway Patrol State Office Building Complex, Elko, Nevada
- ✓ Carson City Public Works, Butti Way, Carson City, Nevada: Renovate Electrical Service in Building
  #7
- ✓ The Metropolitan at Cupertino, Cupertino, California: HVAC and Plumbing Systems
- ✓ University of Nevada, Reno: Frandsen Humanities Building: Retrofit Security and Fire Alarm Systems



**Boys & Girls Club** 

The Metro



Reno ReTRAC

✓ Truckee Meadows Reno Transportation Rail Access Corridor (ReTRAC), Reno, Nevada: Phase I - Project Management ★ Southwest Contractor's "Best of Nevada 2005 Award" for Transportation Project ★ American Public Works Association 2007 award "Public Works Project of the Year" in Transportation category, more than \$100 million range



# **Key Personnel**

### **Key Personnel:**

Keller C. Hackbusch - Chief Executive / Manager of Airfield Electrical Department

Electrical Engineer

Peter K. Hackbusch - President

Electrical Principal-in-Charge

Tim A. Prockish - Executive Vice President / Manager of Idaho Office and of Electrical

Department | Chief Electrical Engineer

Thomas P. Federici - Principal / Manager of Mechanical Department

Chief Mechanical Engineer

Matthew C. Myres - Mechanical Department Production Manager

Mechanical Engineer

Donald Y. West - Mechanical Engineer Peter M. Syntax,  $LEED^{AP}$  - Electrical Engineer

Edward R. Gansberg - Assistant Manager of Electrical Department

Electrical Project Manager

Kevin B. Melrose - Electrical Project Manager

The staff of Dinter Engineering Company generally numbers around 30 and is comprised of professional engineers licensed throughout the Western U.S. as well as engineer interns, project managers, designers, CADD technicians, Revit® BIM technicians, and administrative personnel with years of experience. The firm operates three departments from which drafting and technical personnel may be pulled to meet surge workload demands on another department.

Professional Registrations: We have mechanical and electrical engineers licensed in multiple states.

**Professional Affiliations:** Actively participating in many professional organizations keeps our staff upto-date with the latest products and techniques. Currently we are represented in the following associations:

- → Airport Consultants Council (ACC)
- → American Association of Airport Executives (AAAE)
- → American Association of Airport Executives South Central Chapter (AAAE-SCC)
- → Northwest Chapter of the American Association of Airport Executives (NWAAAE)
- → Southwest Chapter American Association of Airport Executives, Inc. (SWAAAE)
- → Arizona Airports Association (AzAA)
- → Nevada Airports Association (NvAA)
- ★ American Public Works Association (APWA)
- ★ American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE)
- ★ American Society of Mechanical Engineers (ASME)
- ★ Builders Association of Western Nevada (BAWN)
- ★ The Institute of Electrical and Electronics Engineers, Inc. (IEEE)
- ★ Illuminating Engineering Society of North America (IESNA)
- ★ National Fire Protection Association (NFPA)
- ★ National Society of Professional Engineers (NSPE)





Years:
with Dinter Engineering: 14.3
Professional Registration:
Nevada P.E. No. 018326
Degree: B.S.
Electrical Engineering - 2001

**Keller C. Hackbusch** - Chief Executive / Manager of Airfield Electrical Department / Electrical Engineer: Mr.

Hackbusch began his employment at Dinter Engineering in 1995, while attending the University of Nevada, Reno. During the next nine years his duties focused on project management, design and construction observation services for airfield electrical projects. In 2004 Mr. Hackbusch became manager of Dinter's Airfield Electrical Department and is now also Chief Executive for the firm. Keller's considerable airfield project experience includes work for 46 different airports and 6 military air bases in 12 states.

Mr. Hackbusch is a member of seven airport-related professional organizations, including ACC, AAAE and AzAA, and has lead educational presentations at two ACC/AAAE Airport Planning, Design and Construction Symposiums.

- El Centro Naval Air Facility, El Centro, California: Design-Build Lighting for Simulated Aircraft Carrier Deck with Landing Lights and Helicopter Landing Pad.
- MCAS, Camp Pendleton, California: Repair of Bravo (formerly known as Alpha) Taxiway.
- Naval Air Weapons Station (NAWS), China Lake, California: Design-Build Repair Flightline Lighting Electrical Distribution System.
- Grand Forks Air Force Base, North Dakota: Construction Quality Assurance Observation Services for Runway Reconstruction.
- Wright-Patterson Air Force Base, Ohio: Replace Runway 05L-23R Approach Lights.
- Projects for Naval Air Station, Fallon, Nevada:
  - ▶ Design-Build Taxiway E, CALA Ramp, and Aprons for Hangars 3, 4 and 7.
  - Insulation Resistance Monitoring System & Wave-off Lighting Runway 13L-31R[Design-Build].
  - Airfield Electrical Systems' Condition Assessment [part of IDIQ contract.]
- Klamath Falls Airport, Klamath Falls, Oregon (former Air Force Base and presently Air National Guard Base): *Various Airport Improvements*.
- 3 projects for Phoenix-Mesa Gateway Airport, Mesa, Arizona (former Williams Air Force Base).
- 3 projects for Southern California Logistics Airport (former George Air Force Base), Victorville, CA, including: Airfield Electrical Systems Upgrade and Vault (Fast-Track: design was completed in just 10 weeks from initial field investigation through bid documents for complete electrical upgrade for airport).
- Pocatello Regional Airport, Pocatello, Idaho (former Army Air Base): Runway 3-21 Improvements.
- 3 projects for Los Angeles International Airport, Los Angeles, California, including:
  - Computer Airfield Lighting Control and Monitoring System Upgrade [Design-Build].
- Idaho Falls Regional Airport, Idaho Falls, Idaho: Runway 2/20 Rehabilitation.
- 4 projects for Colorado Springs Airport, Colorado Springs, Colorado.
- 6 projects for Reno-Stead Airport (Army National Guard Base), Reno, Nevada.
- 14 projects for **Reno-Tahoe International Airport**, Reno, NV (Air National Guard Base) including:
  - New Cargo Facility for U. S. Postal Service.
- 5 projects for Norman Y. Mineta San José International Airport, San José, California, including:
  - Renzel Airfield Improvements [Design-Build].
- Tallahassee Regional Airport, Tallahassee, Florida: Runway 9/27 Reconstruction and Correction of Line of Sight.





Years:
with Dinter Engineering: 33
with other firms: 10

Education:
Electrical Engineering - 1973

# Peter K. Hackbusch - President / Electrical Principal-in-

**Charge:** Mr. Hackbusch has amassed a tremendous amount of electrical design and project management experience on a large variety of projects over the last 43 years. In 1977 he joined Dinter Engineering and in 1985 became a principal in the firm. Presently Mr. Hackbusch is president and the principal in charge of electrical production.

For over 20 years Pete was in direct charge of most of the electrical engineering work for the Naval Air Station in Fallon, Nevada and he is especially knowledgeable in indefinite delivery/indefinite quantity (IDIQ) contracts, having participated in 19 federal IDIQ contracts. He has done projects for DOD agencies in California, Colorado, Nevada, North Dakota, Ohio, Utah, and Washington.

- 4 projects for U.S.D.A. Forest Service including:
  - ► Zephyr Cove Resort Campground and RV Park, Zephyr Cove, Nevada: Rehabilitation [part of IDIQ contract] ☆ Won TRPA "2003 Best in Basin" award.
- 16 projects in California and Nevada for **General Services Administration**, including an IDIQ contract involving federal office buildings, courthouses and post offices, and:
  - ▶ New Bruce R. Thompson U.S. Courthouse and Federal Building, Reno, Nevada ☆ recognized by AIA as among Top 10 designed courthouses in the nation for aesthetic and security reasons and earned AIA Nevada Excellence in Design Awards for 1997, 1998 and 2000.
- 6 projects for **U.S. Department of Labor** at **Sierra Nevada Job Corps Center**, Reno, Nevada, including: *Buildings #4, #22, and #30: Fire Safety Retrofit*.
- Bureau of Land Management: New Dispatch Facility, Reno-Stead Airport, Reno, Nevada.
- Moapa Valley Fisheries, Moapa National Wildlife Refuge, Nevada: Phase 1 Visitor Center Development.
- 12 projects for U.S. Postal Service including: Silver City, Nevada Remodel. (part of IDIQ contract.)
- 11 projects for VA Sierra Nevada Health Care System (Hospital), Reno, Nevada, including:
  - ► Building #1 HVAC System Replacement.
- Dept. of Veterans Affairs Carl T. Hayden Medical Center, Phoenix, AZ: *Increase Electrical Distribution*.
- 31 projects for Nevada Air National Guard, Reno-Tahoe International Airport, Reno, Nevada, including 4 IDIQ contracts.
- Work for 17 Air Force Bases in Western U.S. (including an IDIQ contract.)
- 57 projects for Naval Air Station, Fallon, Nevada, including 8 IDIQ contracts.
- Naval Air Weapons Station (NAWS), China Lake, California: Design-Build Repair Flightline Lighting Electrical Distribution System [part of MACC].
- El Centro Naval Air Facility, El Centro, California: Design/Build Lighting for Simulated Aircraft Carrier Deck with Landing Lights and Helicopter Landing Pad.
- MCAS, Camp Pendleton, California: Repair of Bravo (formerly known as Alpha) Taxiway.
- Naval Air Station, Lemoore, California: Runway/Taxiway Lighting Guidance Signs.
- Southern California Logistics Airport, Victorville, California (former George Air Force Base): Airfield Electrical Systems Upgrade and Vault.





Years:

with Dinter Engineering: 9
with other firms: 13

Professional Registration:
Electrical Engineering P.E. in
multiple states

Degree: B.S.
Electrical Engineering - 1993

# Tim A. Prockish - Executive Vice President / Manager of Idaho Office and of Electrical Department / Electrical

**Engineer:** Mr. Prockish has 22 years of engineering experience from various local electrical engineering and contracting firms. He has performed all phases of electrical engineering including design, project scheduling, estimating, submittal review, field inspections, overseeing staff and drafters, and system installation.

Mr. Prockish has considerable experience with DOD agencies including the Air Force, Army, Marine Corps, and Navy, is currently Dinter's Project Manager for many recent projects for the NAS in Fallon, Nevada, and has been involved in two IDIQ contracts at this Base. He has also been involved in a number of projects for other federal agencies including work for the USDA Forest Service, U.S. Dept. of Housing and Urban Development (HUD), U.S. Dept. of Labor, and Department of Veterans Affairs.

- Buckley Air Force Base, Aurora, Colorado: Taxiway Zulu Widening.
- El Centro Naval Air Facility, El Centro, California: Design-Build Lighting for Simulated Aircraft Carrier Deck with Landing Lights and Helicopter Landing Pad.
- MCAS, Camp Pendleton, California: Repair of Bravo (formerly known as Alpha) Taxiway.
- Naval Air Weapons Station (NAWS), China Lake, California: Design-Build Repair Flightline Lighting Electrical Distribution System.
- 19 projects for Naval Air Station, Fallon, Nevada, including:
  - ► Design-Build Taxiways B, F, G Lighting Upgrade.
  - ► Design-Build Taxiway Alpha Lighting Systems Upgrade.
  - Electrical Infrastructure Upgrades at Various Locations (\$2.7 million design-build project.)
  - ► Insulation Resistance Monitoring System (IRMS) and Wave-off Lighting for Runway 13L-31R (design-build project--airfield lighting, NAVAIDs, vault.)
  - ▶ Design-Build Taxiway E, CALA Ramp, and Aprons for Hangars 3, 4 and 7.
  - ► 2003 IDIQ Contract (6 projects).
  - 2001-03 IDIQ Contract (8 projects).
- Defense Depot San Joaquin, Tracy Site, CA: Renovate Bldg 286, Bays 4, 5 and 6 (design-build).
- Nellis Air Force Base, Nevada: Design and Repair Various 58th Para RQS Facilities in Area II (Design-Build renovation of six buildings).
- Phoenix-Mesa Gateway Airport (former Williams Air Force Base), Mesa, Arizona: Fire Protection System, Phases I and II.
- Norman Y. Mineta San José Intl. Airport, California: Renzel Airfield Improvements (design-build).
- Projects for U.S. Forest Service:
  - ► Truckee Public Services Center, Truckee, California: Infrastructure.
  - ► Taylor Creek Visitor Center, (Lake Tahoe), CA: Lake of the Sky Amphitheater Rehabilitation and Site Lighting Improvements.
- Other Federal Work: 4 projects for U.S. Dept. of Housing and Urban Development (HUD) [prior to Dinter], 1 project for Department of Veterans Affairs.





Years:
with Dinter Engineering: 14.6
with other firms: 21

Professional Registration:
Mechanical Engineering P.E. in multiple states and California Energy Auditor

Degree: B.S.
Mechanical Engineering - 1974

Thomas P. Federici - Principal and Manager of Mechanical Department / Mechanical Engineer: Mr. Federici has over 35 years' experience in engineering. He joined Dinter Engineering as a Senior Mechanical Engineer in May 1995 and is presently a principal in the firm and manager of the Mechanical Department, overseeing the mechanical and plumbing designs for all projects.

Mr. Federici's federal experience includes projects for the Bureau of Land Management, General Services Administration, USDA Forest Service (including an IDIQ contract), US Department of Labor (Job Corps), US Postal Service, Department of Veterans Affairs, and DOD work for four Army and Air Force Bases in the Western States, for the Navy in Nevada (including three IDIQ contracts), and for the Nevada National Guard (including an IDIQ contract). His military experience prior to employment at Dinter Engineering includes multiple projects for the Air Force, Navy and National Guard in Nevada.

- Nevada National Guard State Area Readiness Command Complex, Carson City, Nevada, comprised of two new buildings-- USPFO (31,000 sq.ft.) and Armory/Headquarters (OTAG) (78,683 sq.ft.)
- Projects for Nevada Air National Guard, Reno-Tahoe International Airport, Reno, Nevada:
  - ▶ Modification of Hangar Fire Suppression System and Design of Overhead Crane.
  - ► Interim C-130 Aircraft Maintenance Hangar.
  - Addition of Welding Shop to Jet Engine Shop [part of IDIQ contract.]
- 11 projects for **Naval Air Station, Fallon**, Nevada, including three IDIQ contracts, and *Design-Build Heating Plant Decentralization*.
- Bureau of Land Management Dispatch Facility, Reno-Stead Airport, Stead, Nevada.
- Sierra Nevada Job Corps Center, Stead/Reno, Nevada: HVAC Addition to Women's Dormitories Buildings #11 and #15.
- GSA: Bruce R. Thompson U.S. Courthouse and Federal Building, Reno, Nevada: Security Gates.
- 3 projects for U.S.D.A. Forest Service, including: *Zephyr Cove Resort Campground and RV Park*, Zephyr Cove, Nevada: *Rehabilitation* [part of IDIQ contract] ☆ Won TRPA "2003 Best in Basin" award.
- U.S. Post Office (built in 1932), Downtown Branch, Reno, Nevada: *Elevator Room*.
- Projects for VA Sierra Nevada Health Care System [Hospital], Reno, Nevada:
  - ► Building #1 HVAC System Replacement.
  - Construct Chapel.
- Defense Depot San Joaquin [Sharpe Defense Depot], Tracy Site, California: Renovate Building 286, Bays 4, 5 and 6 (design-build project).
- Nevada National Guard, Carson City, Nevada: HVAC System Renovation in Office of the Adjutant General (OTAG) Building.
- U.S. Army Reserve Center, Mare Island, California: MP&E Utility/ATFP Evaluation.
- \* Projects prior to Dinter employment:
  - · 4 projects for **Naval Air Station**, **Fallon**, Nevada.
  - · Nellis Air Force Base, Las Vegas, Nevada: New Accounting Facilities Building.
  - · Nevada National Guard, Carson City, Nevada: CS/MS and Organizational Maintenance Shop.





Years:
with Dinter Engineering: 10.3
with other firms: 3.2
Professional Registration:
Mechanical Engineering P.E. in multiple states
Degree: B.S.
Mechanical Engineering - 1999

Matthew C. Myres - Mechanical Department Production

**Manager / Mechanical Engineer:** Mr. Myres' experience includes eight years of military service, work for general contractors, employment for a plumbing contractor for whom he started an engineering department specializing in design-build projects, and various positions at Dinter Engineering, where he is now a key staff member in the firm's mechanical department. His duties include designing HVAC, plumbing, and fire protection systems, performing calculations, AutoCAD work, cost estimating, specification writing and managing mechanical production.

Matt's project experience is varied and includes military facilities, maintenance shops, commercial kitchens, remodeled office buildings, fire stations, vehicle exhaust systems, auditoriums, stand-alone restroom facilities, design-build mixed-use condos with retail spaces, *Green* building design, and senior assisted living facilities.

- Nellis Air Force Base, Las Vegas, Nevada: *Design and Repair Various 58th Para RQS Facilities in Area* // (\$4.5 million design-build project to repair/refurbish six buildings.)
- Nevada National Guard State Area Readiness Command Complex, Carson City, Nevada:
  - New USPFO Building (\$4.4 million; 31,000 sq.ft.)
  - New Armory/Headquarters (OTAG) Building (\$8.6 million; 78,683 sq.ft.)
- Projects for Naval Air Station, Fallon, Nevada:
  - ▶ IDIQ Contract N44255-03-D-6037: Building 455, Central Utility Plant Replace Air Compressors.
  - ► IDIQ Contract N44255-03-B-6063:
    - Repair Indoor Swimming Pool.
    - Modify Rooms B183 and B186 in Strike and Warfare Building #465.
- Defense Depot San Joaquin [Sharpe Defense Depot], Tracy Site, California: Renovate Building 286, Bays 4, 5 and 6 (design-build project.)
- 800 High Street Apartments, Palo Alto, California: HVAC and Plumbing Systems [design-build.]
- VA Sierra Nevada Health Care System, Reno, Nevada: *Building #1 HVAC System Replacement* Prime A-E/Mechanical Engineer/Designer/Construction Observer for \$16 million phased renovation project to replace antiquated HVAC system in 132,000 sq.ft., six-story, 68-year-old building.)
- Housing Authority of the City of Reno (HUD), Nevada: Hawk View Apartments: Heating System Evaluation and Repair.
- University of Nevada, Reno: Anderson Health Science Building, Manville School of Medical Science: Remodel of Animal Care Laboratory.
- Sparks Fire Stations Nos. 2, 3 and 4, Sparks, NV: Nederman Vehicle Exhaust Systems (Prime A-E.)
- Squaw Valley Public Service District, Olympic Valley, CA: Fire Station and Administration Center.
- Phoenix Sky Harbor International Airport, Phoenix, Arizona: PHX Sky Train (\$800 million.)
- 5 projects for **Washoe County Jail**, Reno, Nevada, including:
  - Replace Chiller.
  - Civil Protective Custody (CPC) Expansion.
  - Remodel Basement Forensic Laboratory.
- Plumas County Sheriff's Correctional Center, Quincy, California: Phase II Remodel.



# **Key Personnel**



Years:
with Dinter Engineering: 3.3
with other firms: 7.7

Professional Registration:
Mechanical Engineering P.E. in multiple states

Degree: B.S.
Mechanical Engineering - 1999

**Donald Y. West** - Mechanical Engineer: Mr. West has eleven years' experience as a Mechanical Engineer designing HVAC and plumbing systems for a variety of projects including health care, institutional, educational, and commercial facilities; office buildings; and warehouses. He is now a mechanical engineer in Dinter's Phoenix office.

Donny's experience includes design of overall mechanical/HVAC air distribution, plumbing and fire protection systems; mechanical calculations for HVAC design; selection of new HVAC equipment and of plumbing fixtures, including ADA-compliant fixtures; and design of water, waste, and gas distribution, backflow prevention devices, and chillers and water towers

Mr. West is an active member and past-president of the local chapter of the American Society of Heating, Refrigerating and Air Conditioning Engineers, Inc. (ASHRAE).

# **Project Experience:**

- Phoenix Sky Harbor International Airport, Phoenix, Arizona: PHX Sky Train.
- Brown Field Municipal Airport, San Diego, California: *Design/Build Fuel Lines*.
- Reno-Tahoe International Airport, Reno, Nevada: Integrated In-Line Explosive Detection System (Airport Baggage Check-in) Project.
- City of Reno Police Department, Reno, NV: Main Police Station HVAC Replacement (Prime A-E.)
- Arizona Department of Revenue, Phoenix, Arizona: *Elevator Modernization*.
- Foothills Community Park, Goodyear, Arizona: Aquatic Facility.
- Regional Transportation Commission of Washoe County, Reno, Nevada: RTC Ride and RTC Access
   Facilities: Seismic Gas Shutoff Valves.
- Silver Peak Grill & Taproom on the River, Reno, Nevada: *Modification and Reconfiguration of Kitchen Hood Exhaust for the Parking Gallery Ventilation System* (Prime A-E for City of Reno.)
- University of Nevada, Reno: Fleischmann Agriculture Building #032: Environmental Controls
   Upgrade for Rooms 135, 137, 137B, Animal Laboratory (Prime A-E.)
- Lamoreaux Marketplace, Phoenix, Arizona (eight 3,000 sq.ft. tenant spaces in new building.)
- Arizona State Veterans Home, Phoenix, Arizona: Dining Room Remodel Expansion.

#### Prior to Dinter Engineering employment:

- North Tahoe Fire Station, North Lake Tahoe, California (new building; ADA-compliant plumbing).
- \* Southern Nevada Adult Mental Health Services, Las Vegas, Nevada: Rawson-Neal Psychiatric Hospital (new 117,000 sq.ft., single-story, 190-bed psychiatric hospital).
- \* University of Nevada, Reno: Student Union Building (new 160,000 sq.ft. building).
- \* 3 projects for **Lyon County School District**, Nevada, including new elementary and intermediate schools in Fernley.
- \* China Springs Boys' & Girls' Dormitories, Gardnerville, Nevada (new buildings).
- \* Comstock Large Animal Hospital, Reno, Nevada (new veterinary hospital with offices).
- \* Lahontan Fish Hatchery, Gardnerville, Nevada (new building; HVAC equipment selections and water distribution system for ultraviolet (UV) filter system inside the building).





Years:
with Dinter Engineering: .8
with other firms: 9
Professional Registration:
Electrical Engineering P.E. in
Arizona (No. 49025) and
LEED® Accredited Professional
Degree: B.S.
Marine Engineering Systems (minor in Electrical Engineering) - 2004

**Peter M. Syntax, LEED**<sup>AP</sup> - **Electrical Engineer:** Mr. Syntax has nearly ten years of engineering experience from engineering firms and from U.S. Navy ships. He is currently in the Navy Reserve and holds an active military ID. In addition to electrical engineering, his background includes providing mechanical and plumbing designs for residential and commercial projects. Mr. Syntax currently heads up the Electrical Department for Dinter Engineering Company's Phoenix office.

Pete has performed all phases of engineering including feasibility studies and assessments, project designs, project scheduling, estimating, field inspections, construction administration and submittal review, and overseeing engineers, designers, and drafters. He also provides LEED design and documentation.

Mr. Syntax's project experience is diverse and includes educational, administrative, institutional, government, fire station, museum, recreational, athletic, mixed-use, retail, convention, hotel, and restaurant facilities.

### **Project Experience:**

- Phoenix Sky Harbor International Airport, Phoenix, Arizona: Phx Sky Train (Electrical Engineer/ Assistant Project Manager for phased new passenger train system with elevated guideways, platform stations, Maintenance and Storage Facility, and Automated Train Central Control Facility.)
- Arizona State Veterans Home, Phoenix, Arizona: Dining Room Remodel Expansion (On-site Electrical Engineer.)
- Projects for Kingman Airport, Kingman, Arizona:
  - Airfield Guidance Signage (Local Electrical Engineer/Project Manager.)
  - New Terminal (Electrical Engineer/Project Manager.)

#### Prior to Dinter Engineering employment:

- \* APS Deer Valley Operations Building, Phoenix, Arizona (new \$85 million, multi-story, 220,000 sq.ft.)
- \* Projects for **Arizona State University**, Tempe, Arizona:
  - Devil Dome (new \$15 million, 90,000 sq.ft. indoor practice and training facility for football team.)
  - · Psychology Department Expansion and Renovation (\$10 million, phased, multiple remodel packages of over 65,000 sq.ft. of office and research space in six different buildings.)
  - The Weatherup Center (new \$25 million, 44,000 sq.ft. basketball practice facility.)
- \* Surprise City Hall, Surprise, Arizona (new, \$48.5 million, 160,000 sq.ft. city hall.)
- \* Maricopa County Fire Stations #2 and #571, Maricopa County, Arizona (new municipal fire stations.)
- \* The Baha'i Faith Center, Scottsdale, Arizona (three-building religious facility complex.)
- \* Bank of America Corporate Offices, Phoenix, Arizona (\$8 million, 1.3 million sq.ft. remodel.)
- \* George Washington Carver Museum & Cultural Center, Phoenix, AZ: Feasibility Study & Renovation.
- \* Las Vegas Convention Center, Las Vegas, Nevada (\$890 million; three million sq.ft.)
- \* The Rock Teen Center, Phoenix, Arizona (new two-story, 26,000 sq.ft. multipurpose.)
- \* Yourland Mixed-Use Development, Phoenix, Arizona (new mixed-use development including nine six-story office buildings, three multi-level parking garages, a hotel, restaurant, and retail space.)





Years:
with Dinter Engineering: 19
with other firms: 14
Degree:
Junior Designer - 1976

Edward R. Gansberg - Assistant Manager of Electrical

**Department / Electrical Project Manager:** Mr. Gansberg has 33 years' experience in the construction industry directly related to electrical engineering. Edjoined Dinter in 1991 as an Electrical Project Manager and is currently assistant manager of the Electrical Department.

Mr. Gansberg's engineering talents have received special recognition for design of energy-efficient electrical systems. He is currently a member of the Illuminating Engineering Society of North America.

Ed's federal government experience includes projects for the BLM, GSA (an IDIQ contract), Forest Service (including an IDIQ contract), U.S. Department of Labor, USPS (including an IDIQ contract), Veterans Affairs, and military projects for a Marine Corps Base in California, NAS Fallon, Nevada (including two IDIQ contracts); Nevada Air National Guard (including an IDIQ contract) and Nevada Army National Guard.

- 2 projects for **Bureau of Land Management**, including: *New Dispatch Facility*, Stead, Nevada.
- 4 projects for **General Services Administration**, including an IDIQ contract and:
- ► New Bruce R. Thompson U.S. Courthouse and Federal Building, Reno, Nevada.
- VA Sierra Nevada Health Care System, Reno, Nevada: Building #1 HVAC System Replacement.
- 4 projects for **U.S.D.A. Forest Service**:
  - ► Truckee Public Services Center, Truckee, California: Infrastructure.
  - ► Fallen Leaf Water System, California: US Forest Service Improvement Project Phase IA.
  - ► Taylor Creek Visitor Center, (Lake Tahoe), California: Lake of the Sky Amphitheater Rehabilitation and Site Lighting Improvements. ☆ Won TRPA "Best in Basin" award.
  - ► Zephyr Cove Resort Campground and RV Park, Zephyr Cove, Nevada: *Rehabilitation* (part of IDIQ contract.) ☆ Won TRPA "Best in Basin" award.
- 4 projects for **U.S. Postal Service**, including: **U.S. Post Office**, Elko, Nevada: *New Carrier Annex* and an IDIQ contract.
- Marine Corps Base, Mountain Warfare Training Center, Pickel Meadows, Bridgeport, California: P-797(B) Training Billeting Support Facilities.
- 11 projects for Naval Air Station, Fallon, Nevada:
  - Electrical Infrastructure Upgrades at Various Locations (design-build).
  - ► Design/Build Heating Plant Decentralization.
  - IDIQ Contract N44255-03-B-6063 (5 projects).
  - ► *IDIQ Contract N62474-91-D-0038* (4 projects).
- 4 projects for Nevada Air National Guard, Reno-Tahoe Intl. Airport, Reno, Nevada, including:
  - Aerial Port Facility.
  - ▶ Modification of Hangar Fire Suppression System and Design of Overhead Crane.
  - Composite RF-4C Flight Simulator and Air Crew Training Facility (IDIQ contract).
- Sierra Nevada Job Corps Center, Stead/Reno, Nevada: HVAC Addition to Women's Dormitories Buildings #11 and #15.
- Nevada Army National Guard, Reno-Stead, Nevada: Washoe County Armory.
- Nevada National Guard State Area Readiness Command Complex, Carson City, Nevada: New Armory/Headquarters (OTAG) Building.





Years:
with Dinter Engineering: 14
with other firms: 2
Professional Registration:
Canada - C.E.T.

Degree:
Electrical Engineering Technology
- 1995

**Kevin B. Melrose** - Electrical Project Manager: Mr. Melrose has 6 years of electrical experience performing field investigations, design, calculations, cost estimating, as-building systems, and construction administration tasks.

Kevin has worked on a variety of new and remodeled projects for Dinter Engineering. His military experience includes projects for the Naval Air Station in Fallon, Nevada (part of three separate IDIQ contracts) and the Defense Depot San Joaquin. His other federal work includes projects for the U.S.D.A. Forest Service, U.S. Postal Service (part of an IDIQ contract), and the Department of Veterans Affairs.

In the last few years Mr. Melrose's work has focused on airport projects – specializing in apron lighting, security fencing and gates, automated access controls and card reader systems – and on municipal well and pumping station projects.

- Projects for Naval Air Station, Fallon, Nevada:
  - ► IDIQ Contract N44255-03-D-6037: Building 311 Water Pump Station System Upgrade.
  - ▶ IDIQ Contract N44255-03-B-6063: Replace High Voltage Transformer Banks at 15 Sites.
  - ▶ IDIQ Contract N62474-95-D-3405: Repair Heating System, Building.
- Defense Depot San Joaquin [Sharpe Defense Depot], Tracy Site, California: Renovate Building 286, Bays 4, 5 and 6 (design-build).
- Nellis Air Force Base, Las Vegas, Nevada: Design and Repair Various 58th Para RQS Facilities in Area // (design-build).
- U.S. Post Office, Vassar Street, Reno, Nevada: *Investigation for Security Upgrades* (IDIQ Contract).
- Fallen Leaf Water System, California: US Forest Service Improvement Project Phase IA.
- Dept. of Veterans Affairs Carl T. Hayden Medical Center, Phoenix, Arizona: *Increase Electrical Distribution* (upgrade for entire medical center.)
- Southern California Logistics Airport (former George Air Force Base), Victorville, California: *Airfield Electrical Systems Upgrade and Vault*.
- 4 projects for Phoenix-Mesa Gateway Airport, Mesa, Arizona (former Williams Air Force Base.)
- Flying Eagle Air Park Ranches, Washoe County, Nevada (design-build.)
- Northern Nevada Adult Mental Health Services, Sparks, Nevada: *Dini-Townsend Hospital Design-Build East Wing Remodel* (design-build).
- South Hills Christian Assembly, Geiger Grade, Reno, Nevada: Addition and Remodel (design-build).
- University of Nevada, Reno: Frandsen Humanities Building: Retrofit Security and Fire Alarm Systems (design-build).
- Arizona Department of Revenue, Phoenix, Arizona: *Elevator Modernization*.
- Mineral County Library, Hawthorne, Nevada: Addition and Remodel.
- Southern Nevada Adult Mental Health Services, Las Vegas, NV: Rawson-Neal Psychiatric Hospital.
- City of Sparks' Glendale/Meredith and Mary Wahl Pump Stations, Sparks, Nevada: Storm Drain Control Structures and Lift Station Design.
- City of Mesa, Arizona: Sossaman Road 16-inch Waterline Pressure Reducing Valve (PRV) Station.
- Downtown Phoenix Public Market, Phoenix, Arizona.



Projects for **Naval Air Station**, **Fallon** (NAS Fallon), Nevada:

- Design/Build Taxiways B, F, G Lighting Upgrade New LED taxiway edge lights, cable and conduit. (\$3 million) 2009
- Design/Build Electrical Infrastructure Upgrades at Various Locations -Upgrade existing underground and overhead infrastructure. (\$2.7 million) 2007



- Design/Build Taxiway Alpha Lighting Systems Upgrade Replace taxiway lights, signs and cabling; relocate power and communications utilities for NAVAIDs; and prepare the utilities for a future airfield lighting vault relocation. (\$1.9 million) 2007
- Design/Build Insulation Resistance Monitoring System and Wave-off Lighting for Runway 13L-31R -Upgrade airfield lighting, NAVAIDs, vault, and conductors. (\$483,000) 2005
- Heating Plant Decentralization Upgrade temperature control systems and piping insulation for barracks, office buildings and hangar. (\$496,000) 2000
- IDIQ Contract No. N44255-03-D-6037 6 task orders including:
  - Assess Airfield Electrical Systems' Condition 2006
  - Building 455, Central Utility Plant Replace Air Compressors (\$700,000) 2005
  - Upgrade 400 Hz Power to CALA Ramp (\$260,000) 2004
  - Building 394, Fitness Center Replace Heating System (\$75,000) 2004
- *IDIQ Contract N44255-03-B-6063* 8 task orders:
  - ► Building 466, Tower and Wash Rack Replace Boilers (\$30,000) 2004
  - ► Building 479, Barracks 10 and 11 Replace Heating System (\$75,000) 2004
  - ► Upgrade Building 51 for New Generator Test Stand (\$20,000) 2004
  - Replace High Voltage Transformer Banks at 15 Sites (\$575,000) 2004
  - ► Building 455 Upgrade 400 Hz Generation Equipment (\$500,000) 2004
  - ► Edwards Creek Microwave Station #71 (\$225,000) 2003
  - ► Repair Indoor Swimming Pool (\$400,000) 2003
  - ► Strike and Warfare Building 465, Computer Room Modifications for B183 and B186 (\$220,000) 2002

June 12, 2008, letter of commendation from Gary L. Smith, NAS Fallon-Public Works Department: "This is to confirm that Dinter Engineering, Inc. [sic] has performed a significant amount of professional engineering work at NAS Fallon . . . . In each of the these [sic] projects, without exception, Dinter Engineering has submitted accurate deliverables on or ahead of time; and has established and maintained a record of exceptional performance. I can recommend Dinter Engineering, Inc. [sic] to others as a quality design firm without reservation."





**Creech Air Force Base**, Nevada: **Design-Build UAS Main Gate and Infrastructure** - Electrical design of power, lighting, communications, fire alarm, CCTV, emergency generator and UPS systems for pre-engineered, pre-fabricated buildings for ID check point/gatehouse, guard booth and inspection booth. 2010



**Nellis Air Force Base**, Las Vegas, Nevada: **Design and Repair Various 58th Para RQS Facilities in Area II** - Design Team Project Manager for a design/build project to repair/refurbish six buildings for use by the 58<sup>th</sup> Para Rescue Squadron. Sustainable features included specifying the use of environmentally friendly refrigerants, upgrading all buildings to be in accordance with ASHRAE 62.1, and designing controls and economizer options in accordance with Green Building Guidelines. (\$4.1 million) 2009



Buckley Air Force Base, Aurora, Colorado: Taxiway Zulu Widening - Electrical design assistance (design/build) for new lighting and signage systems and modifications to the control systems for a taxiway and helipad. Included an alternate to upgrade to LED lighting, and modifications to the control systems to accommodate relocation of the helipad regulators to the airfield lighting vault and to enable control of those regulators from the ATCT. (Electrical: \$90,000) 2008



Naval Air Weapons Station (NAWS), China Lake, California: Design-Build Repair Flightline Lighting Electrical Distribution System [part of Dry Utilities Multiple Award Contract Construction (MACC)] - Repair and upgrade runway and taxiway lighting systems and regulator vault. Included reconfigured infrastructure and circuiting to provide dedicated power and control to each runway, enabling all three runways to be lit independently and concurrently; new elevated LED taxiway edge lights, new guidance signage, new



lighted wind cones in seven locations, new regulators; and programming and new modules for Airfield Master Control Panel (lighting control) and Tower programming to the airfield lighting system. (\$6.6 million) 2009

**Nevada National Guard** State Area Readiness Command Complex, Carson City, Nevada:

- New USPFO Building New 31,000 sq.ft. office building with computer server room, warehouse, loading dock, flammable materials storage, and controlled waste handling facility. (\$4.2 million) 2003
- New Armory/Headquarters (OTAG) Building New 78,683 sq.ft., two-story building to consolidate Guard functions and house five Guard units and the Office of the Adjutant General. The facility included an assembly hall, recruiting office, security control room, classrooms, library, kitchen, vending area, break area, physical fitness area, toilets/showers, an armory secure storage vault, various storage areas, photographic studio, maintenance shop, workbays, and parking area. (\$8.6 million) 2002



**El Centro Naval Air Facility**, El Centro, California: **Design/Build Lighting for Simulated Aircraft Carrier Deck with Landing Lights and Helicopter Landing Pad** - Replace existing carrier deck and helipad lighting with full-depth cans and conduit, replace regulators and upgrade electrical vault. Sustainable design features included the use of LED lighting technology for the simulated carrier deck lights, which operate with smaller isolation transformers and constant current regulators, resulting in a 90% savings in electrical usage on the carrier deck lights due to less electrical demand. (\$2 million) 2006

May 22, 2009: Ed Cooney, a Navy Engineering Technician at NAF El Centro, California, rated Dinter's work on a Past Performance Questionnaire as "Excellent Performance greatly exceeded the contract requirements" on all applicable 11 questions and for "Overall Rating" and answered YES-would award another contract and YES-satisfied with end product.



Naval Air Facility, El Centro, California

Marine Corps Air Station, Camp Pendleton, California: Repair of Bravo (formerly known as Alpha) Taxiway - Repair Taxiway B to support C-141 aircraft operations. (\$1.2 million) 2003

**Defense Depot San Joaquin** [Sharpe Defense Depot], Tracy Site, California: **Renovate Building 286, Bays 4, 5 and 6** - Remodel 131,000 sq.ft. of warehouse and 1,000 sq.ft. of office/restroom spaces for a Design/Build project. (\$300,000) 2002

Projects for **Nevada Air National Guard Base**, Reno, Nevada:

- Modify Hangar Fire Suppression System and Design Overhead Crane -Prime A-E to retrofit a maintenance hangar for F-4 aircraft to accommodate a single C-130E Hercules transport plane. (\$500,000) 2000







Projects for Nevada Air National Guard Base, Reno, Nevada (continued):

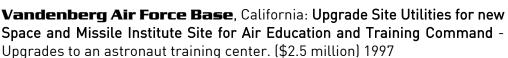
- A&E IDIQ Contract DAHA26-97-D-0003:
  - ► Energy Audit of Base Facilities 1999
  - ► Alter Avionics Shop (\$125,000) 1999
  - ► Alter Building 82 (Fuel Cell) for Engine Intake and Repair Building (\$250,000) 1999
- Fuel Systems Maintenance and Corrosion Control Hangar New 26,000 sq.ft. hangar for fuel cell repair and painting of C-130E Hercules transport planes. (\$3.4 million) 1998
- Add to C-130 Aircraft Parking Apron (\$1.2 million) 1998
- Interim C-130 Aircraft Maintenance Facility (Hangar) (\$650,000) 1997

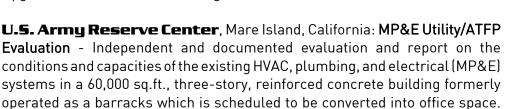






**Grand Forks Air Force Base**, North Dakota: **Construction Quality Assurance Observation Services for Runway Reconstruction** (reconstructed 12,351-foot-long by 150-foot-wide runway) 2005











2004

# Additional Military Experience:

More projects for **Naval Air Station**, **Fallon**, Nevada:

- IDIQ Contract N62474-95-D-3405:
  - Repair Heating System, Building 350 (Administration). (\$500,000) 2000
  - Aircraft Parts Storage Building. (\$250,000)
  - Renovate and Expand Building 308, Gymnasium. (\$435,000) 1999
  - Remodel Building 309 (medical administrative facility). (\$1 million) 1999
  - ► AIMD Non-destructive Testing Facility. (\$300.000) 1999
  - Replace Gas Piping in Blue Sky Housing. (\$160,000) 1998
  - ► Medical Supply Warehouse. (\$150,000) 1998
  - ► Replace Walkway Lighting. (\$125,000) 1998
  - Expand Auto Hobby Shop, Building 393. (\$179,000) 1998
  - ► Add Kitchen to Child Development Center. (\$382,000) 1998
  - ► Central Billeting Offices. (\$150,000) 1997
  - ▶ Upgrade Electric Service and Modify Hood in Sports Line Bar/Grill. (\$45,000) 1997
  - ► Replace Roofs and Add Garages to Blue Sky Townhouses. (\$300,000) 1997
  - Upgrade Electrical Service to Barracks 10 and 11, Buildings 474, 475, 476, and 477.
     (\$300,000) 1996
  - New Softball Playing Field. (\$200,000) 1996
- Telecommunications and Fiber Optic Cable Consolidation between (Top Gun) Applied Instruction Building and Strike Warfare Building. (\$150,000) 1996
- Upgrade Fuel Farm Vent and Tank Alarm System. (\$180,000) 1992
- IDIQ Contract N62474-93-C-2284 A&E Services in Support of Navy Fighter Weapons School (Top Gun) and Carrier Airborne Early Warning Weapons School (Top Dome) Projects:
  - Four Corners Lift Station. (\$162,000) 1997
  - ► Telemetry for Water Distribution Flow Meters. (\$10,000) 1996
  - ► P-320T Wastewater Treatment Plant Upgrade and P-319T Water Storage Distribution Corrosion Design. (\$107,000) 1996
  - ► P-320T Wastewater Treatment Plant. (\$900,000) 1996
  - P-319T Domestic Water Storage and Distribution Improvements. (\$1.2 million) 1996
  - ► Telecommunication Ducts. (\$50,000) 1995
  - ► Hangar P-315 and Apron Corrosion Design. (\$38,780) 1995
  - Electrical Utility Extensions and Communication Relocations. (\$2.5 million) 1994
  - ► Airfield Utilities Study. 1994





### Projects for **Naval Air Station**, **Fallon**, Nevada (continued):

- IDIQ Contract (N62474-93-D-8248):
  - ► Remodel Building 308, Base Exchange. (\$525,000) 1996
  - Remodel Bowling Center. (\$716,000) 1995
  - ► High Temperature Hot Water Heating Conversions, Auto Hobby Shop. (\$185,000) 1995
  - ► Insulate and Heat Bomb and Rocket Assembly Buildings 246 and 252. (\$400,000) 1994

## ■ IDIQ Contract (N62474-91-D-0038):

- Paint Booth and Composite Repair Room at Building 300. (\$200,000) 1995
- Install Electric Meters at Various Buildings. (\$110,000) 1994
- ► Relocate Mobile Engine Test Facility. (\$100,000) 1993
- Remodel Galley. (\$250,000) 1993
- Relocate High Power Turn-up Pad Facility. (\$275,000) 1993
- ► Add Direct Digital Controls & Upgrade Generator System in Building 465, Strike Warfare Complex. (\$220,000) 1993
- ► Repair/Upgrade Crash House. (\$255,000) 1993
- P-282 and P-294 Range Air Surveillance System (RASS) Radar Sites #1, #2 and #3. (\$2 million) 1992



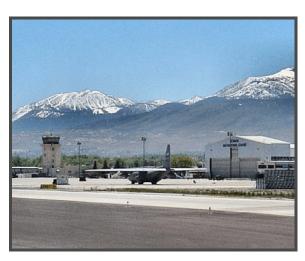
# More projects for **Nevada Air National Guard**, Reno. Nevada:

#### ■ IDQ Contract:

- Engine Test Stand. (\$323,000) 1998
- ► Type C Services for Repair/Alter General Maintenance Hangar. (\$880,000) 1997

#### IDIQ Contract:

- ► Alter Building 112 for PPIF Facility and Repair Simulator Configuration. (\$391,000) 1998
- Alter Squadron Operations Building. (\$257,000)
   1997
- Alter General Purpose/Hangar Shops. (\$130,000) 1997
- Repair Hangar Roofs and Maintain/Repair Roofs Basewide. (\$541,000) 1997
- Repair/Replace Overhead Power Basewide. (\$235,000) 1997
- Alter Organizational Maintenance Shop Building. (\$92,000) 1997
- ► Replace Underground Storage Tank. (\$250,000) 1997
- Add Welding Shop to Jet Engine Shop. (\$500,000) 1996
- ► Repair/Upgrade Jet Fuel Operating System. (\$150,000) 1996
- Add to Telecommunications Building. (\$232,000) 1995
- Add to and Alter (ADAL) Avionics/ECM POD Shop and Storage. (\$520,000) 1995
- ► Replace Doors on Munitions Facility. (\$50,000) 1995





More projects for Nevada Air National Guard, Reno, Nevada (continued):

#### ■ IDIQ Contract:

- Composite RF-4CC Flight Simulator and Air Crew Training Facility. (\$350,000) 1994
- ► Power Check Pad with Sound Suppressor. (\$850,000) 1994
- ► Boiler Burner Replacement, Various Buildings. (\$50,000) 1993
- Addition to Avionics, 1992
- Fire Suppression and Detection/Alarm Systems. (\$900,000) 1989

#### ■ IDIQ Contract:

- ► Repair/Replace Steam Lines Basewide. (\$127,000) 1991
- Alter and Repair Dining Hall. 1987

# Projects for **Nevada National Guard**, Carson City, Nevada:

- Office of the Adjutant General (OTAG) Building: HVAC System Renovation (\$230,000) 1998
- Maintenance Shop. 1993
- Hazardous Materials Waste Storage Building at South Carson Facility. (\$20,000) 1993
- Hazardous Materials/Waste Storage Building at CSMS/OMS. (\$43,000) 1992
- Nevada National Guard (joint Army/Air Guard use): Combined Support/Maintenance Shop and Organizational Maintenance Shop. (\$3.5 million) 1992

# Projects for **Nevada Army National Guard**, Reno Stead Airport, Nevada:

- Washoe County Armory Natural Gas Line Piping Extension. (\$100,000) 1999
- Washoe County Armory. (\$4.6 million) 1997



Nevada National Guard, Ely, Nevada: Re-roof and Repair of Armory. (\$80,000) 1992

**Nellis Air Force Base**, Las Vegas, Nevada: Base Civil Engineering Complex, Phases I and II. (\$12.6 million) 1991 and 1994 ☆Letter of commendation for mechanical, plumbing and electrical engineering.



# Projects for **Marine Corps Base, Mountain Warfare Training Center**, Pickel Meadows, Bridgeport, California:

- P-797(B) Training Billeting Support Facilities. (\$10 million) 1995
- P-797(A) Communication Area Expansion at the Headquarters Building. (\$250,000) 1993
- Construct Parking Lot and Road PE 218R. (\$1 million) 1991
- Multipurpose Facility. (\$2.5 million) 1990
- New Parking Lot and Road to Water Tanks. 1988

# Projects for **Sierra Army Depot**, Herlong, California:

- Repair of Magazine Loading Docks. (\$1 million) 1997
- Outdoor Recreation Issue Facility. (\$920,000) 1993
- Traffic Signals and Controls at Fire Station Truck Intersection.(\$750,000) 1988

**11 Air Force Bases** in Western States (at Beale, Castle, Edwards, Fairchild, George, Hill, Luke, March, Mather, McClellan, and Nellis) and **Fresno, California Air Guard Base**: Utilities for T-9 Sound Suppressor Support Facilities (Hush Houses) (\$700,000 at each facility) 1983-88

**Skaggs Island Dredging Facility**, Vallejo, California: Electrical and Fuel Systems. 1991

## More projects for **Naval Air Station**, **Fallon**, Nevada:

- Wholesite Rehabilitation of 160 Turnkey and Capehart Family Housing Units. (\$8.6 million) 1990
- Remodel Unaccompanied Enlisted Personnel Housing. (\$720,000) 1988

#### ■ 1987-88 Navy Contract:

- Addition to Child Care Center. (\$140,000) 1989
- ► Repair and Alteration of Theater. (\$190,000) 1989
- Rehabilitation of Wells Air Start Building (#374) for New Paint Spray Booth. (\$384,000) 1988
- Nicad Battery Shop. (\$73,000) 1988
- Fuel Analysis Lab. (\$178,000) 1988
- ► Addition to Officers' Club, Building 324. (\$150,000) 1988
- ► Repairs to Bachelor Enlisted Quarters (B.E.Q.) (600 beds). (\$362,000) 1986

#### ■ 1986-88 Navy Contract:

- ► P-255 Electronic Warfare (EW) Bombing Range Improvements, Towers #1 and #2, and Helipad. (\$8.7 million) 1988
- P-272 Electronic Warfare Sites and Base Utility System Improvements for New BEQ and BOQ Buildings (personnel quarters), Aircraft Parking Apron, Aircraft Maintenance Hangar, and Control Tower. (\$5 million) 1988
- P-269 TACTS/Electronic Warfare Range and Centroid Facilities Improvements. (\$6.5 million)
   1988
- ► Power Study for P-255 Bombing Range. 1987
- P-270 Electronic Warfare Sites. (\$2 million) 1986





Department of Homeland Security/Customs and Border Protection (DHS/CBP), El Paso Sector, Southwestern Region: IDIQ Design-Build Border Patrol Fence Project Tactical Infrastructure Development Design Team project management for an initial project to verify construction documents for the infrastructure supporting two miles of new fencing construction for a design/build contract. 2009



Projects for VA Sierra Nevada Health Care System, Reno, Nevada:

- IDIQ A/E Contract:
  - Building 1, 5th Floor Compensation and Pension (C&P) HVAC Remodel - Mechanical and electrical design for a new HVAC system to temporarily use the existing equipment and provide for easy future connection to the new equipment that will be provided with the HVAC system replacement construction for Building 1. 2010
  - Warehouse Expansion Mechanical and electrical design. 2010
- Building #1 HVAC System Replacement Prime A-E for a phased renovation project to replace the antiquated HVAC system in a 132,000 sq.ft., six-story, 68-year-old building for administrative offices, dental services, clinical lab, and hospital kitchen and Morque, Pathology, BioHazard, and Audiology Departments. (\$15.8 million) 2011
- Construct Chapel Remodel 500 sq.ft. for a chapel and 220 sq.ft. for a quiet room/office on the first floor of Building 12. (\$39,000) 2003
- Increase Chiller Capacity (\$600,000) 1999
- Ambulatory Care Center Remodel a building for a non-surgical care center (two stories, ±16,500 gross sq.ft.) with MRI. (\$1.6 million) 1998
- MRI Site Preparation New 25 kV medium voltage distribution system for Ambulatory Care Center. (\$180,000) 1996
- Renovate First Floor Halls and Walls (\$750,000) 1995
- Nursing Home Care Unit (NHCU): Renovate Halls and Walls (\$470,000) 1993

Department of Veterans Affairs Carl T. Hayden Medical Center, Phoenix, Arizona: Increase Electrical Distribution - Prime A-E to upgrade the electrical distribution system for the entire medical center. (\$582,000) 2001

Shasta Head Start Facility, Anderson, California - New federally sponsored preschool building. 2004

**Head Start**, Carson City, Nevada: **HVAC Redesign** 2003





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great work."





## Projects for **U.S. Fish and Wildlife Service**:

Moapa Valley Fisheries, Moapa National Wildlife Refuge, Nevada: Phase 1 -New electrical raceway distribution system, including branch circuitry and telephone, to service future site development for the first phase visitor areas--entrance gate and booth, entrance sign, kiosk, restroom, group use facility, parking area. 2006



Moapa Valley Fisheries, Moapa National Wildlife Refuge, Nevada: Field
 Investigation and Report - Investigation of electrical and telephone utilities and report with phase option recommendations for a proposed development for approval by U.S. Fish and Wildlife Service.

 2005

**U.S. Department of Labor**: Sierra Nevada Job Corps Center, Stead/Reno, Nevada: HVAC Addition to Women's Dormitories Buildings #11 and #15 (\$1.4 million) 2006

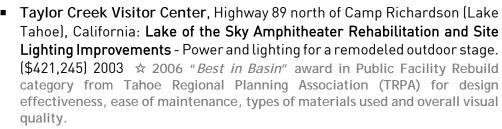


#### Projects for **U.S.D.A. Forest Service**:

■ Truckee Public Services Center, Truckee, California: Infrastructure - Site utilities and parking lot and roadway intersection lighting to accompany construction of a new Truckee Ranger District Office. (Electrical: \$688,000) 2008



■ Fallen Leaf Water System, California: US Forest Service Improvement Project Phase IA - Upgrades involving a proposed water line, existing and proposed water tank, existing well and booster pump station. (\$750,000) 2006





 Kiva Beach, Lake Tahoe near Tallac Historic Site, California: Restroom Facility - New 480 sq.ft. restroom facility. (\$130,000) 2002





#### U.S.D.A. Forest Service IDIQ Contract:

Zephyr Cove Resort Campground and RV Park, Zephyr Cove, Nevada: Rehabilitation - Redevelop a 172-acre aging facility originally built in the 1920's to bring up to current standards (including ADA accessibility). (\$3.2 million) 2001 ☆ 2003 "Best in Basin" award in recreation category from TRPA for design effectiveness, ease of maintenance, types of materials used and overall visual quality.



► Taylor Creek Visitor Center, Highway 89 north of Camp Richardson (Lake Tahoe), California: Visitor Center Improvements - Improve building and site. (\$350,000) 2000

**U. S. Postal Service**, Reno, Nevada: **New Cargo Facility** at *Reno-Tahoe International Airport* - Temporary facility (4,320 sq.ft. for modular offices and a 20,000 sq.ft. Rubb building for handling and sorting cargo) and for an airplane parking ramp for 9 postal aircraft. Included taxiway lights, underground utilities, and apron lighting. (\$5.9 million) 1999

Projects for **U.S. Post Office** (built in 1932), Downtown Station, 50 South Virginia Street, Reno, Nevada:

- Install General Area/Parking Lot Lights (\$50,000) 1998
- Elevator Room Modify HVAC and lighting for the elevator room in an historic building. 1997



#### IDIQ Contract 475450-93-A-0063 for U.S. Postal Service:

U.S. Post Office, Vassar Street (Main Station), Reno, NV: Investigation for Security Upgrades. 1997

**IDIQ Contract** for Western Regional Office of **U. S. Postal Service**:

- U.S. Post Office, Silver City, Nevada: Modify Main Office. (\$45,000?) 1997
- U.S. Post Office, Vassar Street, Reno, Nevada: Upgrade Battery Room in Vehicle Maintenance Facility. (\$30,000) 1996
- U.S. Post Office, Vassar Street (Main Office), Reno, Nevada: Remodel CFS Rooms. (\$50,000) 1996
- U.S. Post Office, University Station, Reno, Nevada: Remodel. (\$20,000) 1994

The Bruce R. Thompson U.S. Courthouse and Federal Building for General Services Administration, Reno, Nevada -New 195,500 sq.ft. high-rise building for offices and federal court rooms and a 43,600 sq.ft. underground, secure parking garage. (\$31 million) ☆This facility was counted by the Washington D.C.-based American Institute of Architects (AIA) as one of the Top 10 designed courthouses in the nation--recognized for aesthetic and security reasons--and earned AIA Nevada Excellence in Design Awards for 1997, 1998 and 2000. (\$31 million) 1997





# **Other Federal Projects**

### IDIQ Contract for General Services Administration, San Francisco, California:

- B. F. Sisk Federal Building, Fresno, California: Emergency Generator Replacement. (\$190,000) 2001
- John E. Moss Federal Building, Sacramento, California:
  - Add New 150-ton Chiller. (\$130,000) 1992
  - Refrigerant Monitoring System. 1992
  - Return Air System. (\$180,000) 1992
- IRS Service Center, Fresno, California (500,000 sq.ft. facility):
  - ► Boiler Replacement. (\$250,000) 1996
  - Upgrade HVAC Controls (DDC). (\$800,000) 1993
  - Checks & Scripts (Computer Facility) (\$750,000) 1992
  - Welding Shop Addition (\$400,000) 1992
- Federal Office Building, Carson City, Nevada:
  - Replace Fire Alarm System in Post Office and in Federal Building. (\$95,000) 1995
  - Parking Lot Addition. (\$25,000) 1992
- C. Clifton Young Federal Building/Courthouse, Booth Street, Reno, Nevada:
  - ► Court Remodel (Senator Bryan's Office). (\$15,000) 1992
  - ► Federal Magistrate's Toilet Room. (\$15,000) 1992



C. Clifton Young Federal Building/ Courthouse

**U.S. Post Office**, Elko, Nevada: **Carrier Annex** - New 17,000 sq.ft. distribution center for mail carrier pickup and delivery, including customer and employee parking lots and a loading dock. (\$1.8 million) 1994

**Bureau of Land Management**, Stead, Nevada: **Dispatch Facility at Reno-Stead Airport** - New, 1½-story, 2,600 sq.ft. building for offices, crew sleeping quarters, restrooms, lounges and Dispatch central control command center and power service for a concrete containment pad for mixing fire retardant. Included pole-mounted exterior lighting and data system raceways. (\$460,000) 1999



**Bureau of Land Management**, Elko District Office, Nevada: **HVAC and Control System** Redesign, Phases 1 and 2 (\$125,000) 1995

**FEMA's National Emergency Training Center West**, Carson City, Nevada: **Phases I through IV** - Refurbish eight existing former BIA boarding school buildings (Stewart Indian School, on Historical Registry). Included renovating the dining hall, testing and energizing the existing 12 kV underground distribution system, and providing a service conversion from 2400 V overhead service to 12.5 kV underground. (\$5 million) 1983 thru 1988



Name and Address	Contact	Telephone Number
Ronald Beyer, Architect 2515 Park Marina Drive, Suite 205 Redding, California 96001	Ron Beyer	530/241-7067
Building Concepts, Inc. 1478 4th Street Minden, Nevada 89423	Dennis Freitas, AIA	775/782-8886
<b>Day Engineering</b> 63 Keystone Avenue, #206 Reno, Nevada 89503	Marty Ugalde, P.E	775/348-8624
<b>Dibble Engineering</b> 7500 North Dreamy Draw Drive, Suite 200 Phoenix, Arizona 85020-4660	Kenneth L. "Ken" Snyder, P.E. Vice President, Airport Infrastructure	602/957-1158
Gannett Fleming, Inc. 4722 N. 24th Street, Suite 250 Phoenix, Arizona 85016-4852	John R. Kenny, P.E. Vice President	602/553-8817, extension 202
Gannett Fleming, Inc. APM Project Office 500 South 24th Street 500 South Building Phoenix, Arizona 85034	Mark P. Pilwallis, P.E.	602/683-2717
Ganthner Melby LLC 5190 Neil Road, Suite 231 Reno, Nevada 89502	Terrence "Terry" Melby, AIA Principal Architect	775/829-8814
Heavenly Mountain Resort P.O. Box 2180 Stateline, Nevada 89449	R. Andrew Strain Director of Planning & Government Affairs	775/586-2313
HMC Architects 50 West Liberty Street, Suite 800 Reno, Nevada 89501	Jerry L. Eich, AIA President/CEO	775/322-9475
JWA Consulting Engineers, Inc. 308 Dorla Court, Suite 201 (P. O. Box 1819) Zephyr Cove, Nevada 89448	Jennifer Roman, P.E. Senior Engineer	1-800-248-4548 775/588-7178



Name and Address	Contact	Telephone Number
Kennedy/Jenks Consultants 5190 Neil Road, Suite 210 Reno, Nevada 89502-8502	William J. "Bill" Coleman, P.E. Airport Division Manager	775/827-7900
LEA - Architects, LLC 1730 East Northern Avenue, Suite 110 Phoenix, Arizona 85020	Lawrence "Larry" Enyart, FAIA	602/943-7511
City of Long Beach Department of Public Works Bureau of Engineering, 9th Floor City Hall 333 W. Ocean Blvd. Long Beach, California 90802	Jeffrey A. Sedlak, P.E. Civil Engineer Phillip H. Balmeo, P.E. Senior Civil Engineer, Project Development Division - Airport	562/570-6046 562/570-7454
Lumos and Associates, Inc. 800 E. College Parkway Carson City, Nevada 89706-0628	Thomas "Tom" Young, P.E. Project Engineer	775/883-7077
MACTEC Engineering & Consulting, Inc. 961 Matley Lane, Suite 110 Reno, Nevada 89502-2139	Stuart E. Dykins, P.E. Senior Vice President Nevada Manager	775/329-6123
U.S. Dept. of the Navy 4755 Pasture Road Bldg 307, Third Floor Naval Air Station Fallon, Nevada 89406	Del Pursel, EIC Public Works Department John Dirickson Engineering Division Vance S. Bonds Facilities Engineering Acquisition Division, Electrical Engineering	775/426-2398 775/426-2773 775/426-2472
U.S. Dept. of the Navy ROICC Office Bldg. 307, 2 <sup>nd</sup> Floor Naval Air Station Fallon, Nevada 89406-5000	Belinda L. Bratcher Contracting Officer	775/426-2926
Nevada Air National Guard 152D Civil Engineer Squadron 1776 National Guard Way Reno, Nevada 89502-4494	Craig L. Wesner, P.E. Base Civil Engineer	775/788-4558
State of Nevada Public Works Board 515 E. Musser Street, Suite 102 Carson City, Nevada 89701-4263	D. Bruce Nipp, P.E. Benton B. Marshall, P.E.	775/684-4141 775/684-3468



Name and Address	Contact	Telephone Number
Nevada Dept. of Transportation 1263 S. Stewart Street Carson City, Nevada 89712	Bill Schulz Architecture	775/888-7950
NEI Contracting & Engineering, Inc. 335 E. Street, Suite B Chula Vista, California 91910	Eric Barajas	619/425-0513
Parsons Brinckerhoff 3311 E. Shelby Street Ontario, California 91764-4872	James J. "Jim" Imbiorski, LS Executive Vice President Chuck McCormick Airport Consultant	909/980-1982
PBS&J Corporation 555 Double Eagle Court, Suite 2000 Reno, Nevada 89521-8991	James "Jim" Clague, P.E. Senior Project Manager	775/828-1622 extension 224
Prime Engineering & Architecture, Inc. 3000 Corporate Exchange Dr., Suite 600 Columbus, Ohio 43231	Mr. H.G. "Manu" Bhatt, P.E., DEE Director of Engineering Sugu Suguness, P.E.	614/839-0250 extension 205
	Vice President / Program Manager	614/839-0250 extension 202
Reno-Tahoe Airport Authority Reno-Tahoe International Airport	<i>Ms. Krys T. Bart, CAE/AAE</i> Executive Director	775/328-6402
P. O. Box 12490 Reno, Nevada 89510-2490	Tony Curatolo, P.E.  Project Manager, Engineering	775/328-6461
	and Construction  David "Dave" Lazo, P.E.  Manager of Engineering and  Construction	775/328-6458
	Allan K. Eckle, P.E. Special Projects Coordinator	775/772-8518
Royal Electric Company 8481 Carbide Court Sacramento, California 95828	Eric Gardner Chief Estimator (Airports)	916/428-0286 extension 201
<b>Ryan Group Architects</b> 10800 Donner Pass Road, #200 Truckee, California 96161	Scott Ryan Principal Architect Brendan Riley	530/587-3800



Name and Address	Contact	Telephone Number
Southern California Logistics Airport Authority 18374 Phantom West Victorville, California 92394	Peter R. Soderquist, A.A.E. Airport Director Victor J. Fajardo, P.E. Associate Civil Engineer	760/243-1900 760/243-6311
Stantec Consulting Inc. 6980 Sierra Center Parkway, Suite 100 Reno, Nevada 89511	Franklin G. "Frank" Alverson II, P.E., PTOE; Principal John J. Welsh, P.E. Principal, Engineering Manager	775/850-0777
TRC Solutions, Inc. 4875 Longley Lane, Suite 100 Reno, Nevada 89502	Michael P. Bidart, P.E.	775/322-3064
University of Nevada, Reno Facilities Services/182 Reno, Nevada 89557-0057	Dean Borges, P.E.  Mechanical Engineer  John Walsh, AIA  Director, Construction  Services  Marcella Yeates - Architect	775/784-6514
URS Corporation 7720 North 16th Street, Suite 100 Phoenix, Arizona 85020	James L. "Jim" Cooke, P.E. Associate Vice President Bruce K. Loev, P.E. Principal Airport Engineer	602/371-1100
URS Corporation Century Square Building 1501 4th Avenue, Suite 1400 Seattle, Washington 98101-1616	Shammi S. Ratti P.E. Airport Services (Senior Airport Civil Engineer)	206/438-2228
VA Sierra Nevada Health Care System 1000 Locust Street, Bldg. 138 Reno, Nevada 89502-2597	David Gisi General Engineer, Facilities Management Service Ms. Margaret "Maggie" Neidigh Contracting Officer	775/690-8675 775/328-1226
Ward-Young Architecture & Planning 12010 Donner Pass Road, Suite 201 Truckee, California 96161	Larry Young, AIA Principal Ron Larkin Architect Associate	530/587-3859

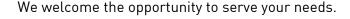


Name and Address	Contact	Telephone Number
Washoe County School District Department of Capital Projects and Facilities Management 333 Holcomb Avenue, Suite 300 Reno, Nevada 89502-1648	Joe Gabica, AIA, Director of Planning and Design	775/789-3839
<b>Willdan</b> 2401 East Katella Avenue, Suite 450 Anaheim, California 92806-6073	Kenneth T. "Ken" Steele, P.E. Division Manager, Transportation Engineering	714/978-8200
<b>Wood Rodgers, Inc.</b> 5440 Reno Corporate Drive Reno, Nevada 89511	Mark A. Casey, P.E. Principal	775/823-4068
<b>Z &amp; H Engineering, Inc.</b> 9200 East Pima Center Parkway, Suite 240 Scottsdale, Arizona 85258	Lance McIntosh, P.E. President Jessica L. Mullen, P.E. Principal Engineer	602/997-7536



# Summary

Dinter Engineering Company will respond to your needs efficiently, within budget, on time and with the quality you expect. Compelling reasons to use Dinter include: □ Stability/Reliability - Dinter's longevity (in business since 1961) is assurance that we will be here to respond to the project's needs throughout design and construction. ■ Experience - Dinter's resources of thousands of completed August 25, 2008: Gary L. projects of all kinds and managers with decades of experience Smith, an engineer in NAS in their fields is assurance that our staff will have the Fallon's Public Works knowledge to engineer the project using the most up-to-date Department, rated Dinter's design. work on a Past Performance Questionnaire with an Overall O Military Project Experience - Dinter's DOD projects span ellent", saying Rating of "Exc four decades with work at 50 different military bases in 8 "Dinter Engineering has been states - demonstrating long-term Government business lead design firm or subrelationships. consultant on design-bid-build O IDIQ Experience - Dinter has served on 28 federal & design-build projects at NAS government IDIQ contracts. Fallon. Their work is , & they O Design-Build Experience - Dinter has been involved in have gone beyond what was design-build projects for many years. contractually required to ☐ Small Business - Dinter meets the Small Business correct even minor design Administration criteria to qualify as a small business, which can related issues." and answered YES-would award another help in meeting subcontracting goals, and offers the economy of working with a smaller firm as opposed to large, multidisciplined, international firms. Technology - Dinter's use of the latest computer technologies and software results in timely responses and thorough documents. ☐ Fast Response - Dinter's methods to assure on-time response have been developed for use on projects across the country; so no matter where the work is located, Dinter will meet the scheduled due dates. Familiarity with Construction Phasing - Due to Dinter's experience with airports, hospitals, prisons, and military bases that have active 24/7 operations requiring special accommodations, the firm has become an expert in solving phasing issues and engineering jobs to maintain critical facility



and within budget is recognized by our many repeat clients.



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☐ Professional Affiliations - Dinter's active memberships in many engineering and airport

organizations keeps our staff up-to-date with the latest products and techniques.