

Career Summary - Patrick L. Pettiette



For most of Pat's career, he has served as a senior executive and board member in a variety of domestic and international markets and venues. Today he serves as the President of 5RMK International, Inc., a U.S. based management consulting firm which has provided comprehensive project planning and management services for projects in Chile, Peru, Russia, Canada, Papua New Guinea, Mexico, Australia, Boise, San Francisco, Sacramento, Milwaukee and Houston. The firm's client base includes ExxonMobil, Syncrude Canada, Wisconsin Energy, the California Department of Water Resources, Metropolitan Water District of Los Angeles and the Newmont, Goldcorp, Anglo American and Rio Tinto Mining Companies.

Past and present board and executive management positions that Pat has held include:

- LLC President and Board Member of the Hanford Nuclear Site's Environmental Restoration Program
- Infrastructure Group President of Morrison-Knudsen
- Washington Group International Executive Vice President of International and Corporate EVP
- Board member of the new Hong Kong Airport (Chep Lak Kok) development program
- Board Chairman of Denver's E-470 Highway Development Program
- Board Chairman of the Consortium developing US Military Force Sustainment and Protection Programs in Egypt, Saudi Arabia, Qatar and Kuwait
- Board member of the NATO, United Nations and Contractor Coalition chartered with the post-war reconstruction of Bosnia's power sector and Kosovo's resource sector
- Certified member of the American Arbitration Association's Panel of International Neutrals

He has served a variety of private and government sector (US and global) clients in the aforementioned markets. The development of these programs involved partner relationships and active board participation with British, Japanese, Russian, Taiwanese, Dutch, French, Swedish, Danish, Egyptian, Saudi and Qatari firms.

Pat's program and board positions have required critical analysis of the following key considerations prior to investing development funds, personnel and political capital into targeted prospects as well as the follow-on assessment and management of the enterprise:

- Business climate and risk assessment of the targeted venues – business ethics, adherence to FIDIC contracting models and compliance with international law and local regulations
- Strength and sustainability of the revenue stream, cash flow and off-take
- Accuracy of development and operating cost projections
- Political will of the area regulatory and political authorities to support the development and ultimate operation of the enterprise
- Security of in-theater personnel and investments
- Availability and qualifications of partner resources to efficiently execute program objectives
- Incentive and compensation policies for key management

He brings critical thinking and judgment to prospects as well as on-going operations expertise based on years of direct experience managing the planning, financing, development and operations of large infrastructure, defense and energy programs.

Career Highlights

- Management and oversight of \$20 billion in contracts (fixed priced and cost reimbursable) with a variety of domestic U.S. and international partners
- Significantly improving safety performance in all venues
- Managing 8,000 craft and professional staff in 16 countries
- Serving a variety of private and government sector clients in North and South America, Europe, the Middle East and Far East
- Managing diverse organizations which served the infrastructure, energy, oil & gas, defense and environmental cleanup markets.
- Operations experience complimented by business development and strategic planning engagement at the Project, Business Unit and Corporate Board level for these markets.

DISPUTE RESOLUTION EXPERIENCE

- Certified American Arbitration Association Neutral – Arbitrator and Mediator
- DRB Chair for the City of Boise – West Boise Phosphate Reduction Facility
- Subject Matter Expert for Holland & Hart LLP Client Litigations – Idaho Department of Transportation and Ada County Highway District
- Provided Subject Matter Expert Services for the following Law Firms Representing Owner/Clients:
- Farella, Braun & Martel LLP, San Francisco; Kirkland & Ellis LLP, Chicago; Akerman LLP, Washington D.C.; Holland & Hart LLP, Boise.
- Negotiating lead and settlement of the following major claims:
 - Taipei Subway - \$38 MM claim against the Taipei Department of Rapid Transit for differing soil and site conditions – Settled for cost break even number
 - USAID – Aswan, Egypt Water and Waste Water Treatment Plants - \$22 MM settlement against a \$28 MM claim
 - Vertac Chemical Dioxin Incineration – U.S. EPA and Arkansas Department of Pollution Control and Ecology – Lead negotiator for a \$30 MM claim against aforementioned clients for inaccurate waste characterization. Settled for full value of claim.
 - Elm Road Power – **Wisconsin Energy** – Owner Defense support against \$500MM Contractor Claim
 - Honolulu Waste to Energy – **Covanta Energy** – Owner Defense support against \$12MM Contractor Claim
 - Confidential **Waste to Energy Client** – New Hampshire – Owner Defense support against \$30MM Contractor Claim

Board Experience

NORTH AMERICA:

- Board Chairman | E-470 Highway Finance, Build, Operate & Transfer Program – Denver, **Colorado**
- Board Chairman | Prince Edward Island Bridge Build, Operate & Transfer Program – **Canada**
- Joint Venture Board Chairman | I-895 Bridge Design/Build/Finance – Richmond, **Virginia**
- LLC President and Board Member | US Department of Energy Hanford Nuclear Reservation – River Corridor Environmental Restoration – Richland, **Washington** (an LLC comprised of Bechtel National, CH2M Hill and Washington Group International)
- Bishop Kelly High School President’s Advisory Board – Boise, **Idaho**
- Board Member – Saint Alphonsus Hospital System – Boise, Idaho

EUROPE:

- Board Member | US Department of State Office of High Representative – Power, Water and Mining Sector Reconstruction – **Bosnia** (Composition: NATO, United Nations, Contractor)
- Board Member | United Nations Mining and Smelter Complex Restoration – **Kosovo** (Composition: NATO, United Nations, Contractor)
- Consortium Board Member | Oresund Crossing Sunken Tube Tunnel – Copenhagen, **Denmark**

ASIA/PACIFIC:

- Board Member | Chep Lap Kok Airport Civil Works Program – **Hong Kong**
- Consortium Board Member | Taipei Subway Design/Build Program – Taipei, **Taiwan**
- Consortium Board Chairman | Ping Lin Tunnel Link – Northern **Taiwan**

MIDDLE EAST:

- Consortium Board Chairman | USAID Waste and Potable Water Design/Build Projects – Cairo, Port Said, Ismailia and Aswan **Egypt**
- Consortium Board Chairman | US Department of State and Egypt Telecom National Communications Network – Cairo, Port Said and Alexandria **Egypt**
- Consortium Board Chairman | US Army Force Pre-deployment Program – Doha, **Qatar**; US Army Corps Engineers Pacer Forge Airbase M&O Program – Greater **Egypt**; Saudi Air Defense Force Bases – Empty Quarter, **Saudi Arabia**; Al Jabar Airbase – Kuwait City, **Kuwait**

PROGRAM & PROJECT MANAGEMENT EXPERIENCE BY MARKET

1985 to Present

INFRASTRUCTURE PROGRAMS:

- **E-470 Highway Finance/Design/Build/Operate** – Denver, **Colorado** – *Board Chairman & Exec VP*
- **Prince Edward Island Bridge Finance/Design/Build/Operate** – **Canada** – *Board Chairman*
- **Oresund Crossing Sunken Tube Tunnel** – Copenhagen, **Denmark** – *Consortium Board Member*
- **I-895 Bridge Finance/Design/Build** – Richmond, **Virginia** – *Joint Venture Board Chairman & Exec VP Operations*
- **Chep Lap Kok Airport Civil Works Construction** – **Hong Kong** – *Consortium Board Member*
- **USAID Waste and Potable Water Design/Build Projects** – Cairo, Port Said, Ismailia and Aswan **Egypt** – *Exec VP Operations & Joint Venture Board Chairman*
- **Ping Lin Highway Tunnel Construction Management** – **Taiwan** – *Project Executive Sponsor*
- **Taipei Subway Tunnel and Station Construction** – Taipei, **Taiwan** – *VP Operations*

NUCLEAR WASTE MANAGEMENT & ENVIRONMENTAL RESTORATION:

- **US Dept Energy Hanford Nuclear Reservation** – River Corridor Environmental Restoration – Richland, **Washington** – *LLC President and Board Member of Washington Closure Hanford LLC*
Mr. Pettiette served as the chief executive officer of this limited liability company jointly held by Washington Group International (sponsor), Bechtel National Inc. and CH2M Hill whose purpose is execution of the \$2.3 billion River Corridor Closure Project – a new DOE program which was to execute the Department’s new “Accelerated Closure Process” covering over 400 square miles of the Hanford Nuclear Reservation.
- **US Dept Energy Yucca Mountain High Level Nuclear Waste Repository** – Las Vegas and Nevada Test Site – *VP Operations*
- **US Dept Energy Uranium Mill Tailings Remedial Action Project** – Environmental restoration and containment of Uranium Mill Tailings at 22 Sites Across the Western United States – *Vice President of Operations & Project Executive Sponsor*
- **US Army Corps Engineers & Region 10 EPA Bunker Hill Lead Smelter Remediation** – Wallace, **Idaho** – *Operations Manager*

RESOURCE DEVELOPMENT - OIL & GAS AND MINING:

- **ExxonMobil – RFE LNG – Eastern Siberia, Russia** – *Executive Sponsor and task leader for assessment and planning for the early works site development program*
- **ExxonMobil – PNG/LNG – Papua New Guinea** – *Executive Sponsor of the FEED/Feasibility study for this \$16BB grass roots LNG facility*
- **ExxonMobil Sakhalin Island Oil Field Development** – Sakhalin Island, **Russia** – *Exec VP Operations and Project Sponsor*
- **BP/ARCO McColl Superfund Site Restoration** – Riverside, California – *VP Operations*
- **AMOCO/Cyprus Minerals Thompson Creek Molybdenum Mine & Mill Design/Build** – Challis, **Idaho** – *Deputy Project Manager*
- **Chevron Resources Company Phosphate Mine & Mill** – Vernal, **Utah** – *Construction Manager*
- **NL Baroid Bentonite Processing Facility** – Lake Charles, **Louisiana** – *Project Engineer*

POST WAR RECONSTRUCTION AND FORCE PROTECTION:

- **USAID Office of High Representative** – Power, Water and Mining Sector Reconstruction – **Bosnia** – *Consortium Board Member and Exec VP Operations*
- **United Nations Mission in Kosovo** – Treptca Lead Mining and Smelter Complex Restoration – **Kosovo** – *Consortium Board Member and Exec VP of Operations*
- **US Army Corps Engineers - Iraq and Afghanistan** - Power and Water Reconstruction and Force Sustainment Programs – *General Manager staffing and personnel deployment*
- **US Army Corps Engineers Pacer Forge Airbase Construction, Operations and Maintenance** – 19 Airbases in **Egypt** – *Consortium Board Chairman and VP Operations*
- **US Army Corps Engineers Force Pre-deployment Base** – Doha, **Qatar** – *Exec VP Operations*
- **Saudi Defense Forces Airbase Construction** – Empty Quarter, **Saudi Arabia** – *Project Executive Sponsor*