

MATTHEW M. LAFIANDRA

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PROFESSIONAL EXPERIENCE

RIDLEY TERMINALS INC.

2010-Present

Project and Planning Manager

- Managed Environmental Assessment process for expansion of the coal terminal from 12Mt/y to 25Mt/y in accord with the Canadian Environmental Assessment Act. Acted in the role of Responsible Authority during coordination of 6 different Federal Ministries and 3 different First Nations.
- Represented the Company during quarterly meetings with the First Nations as part of ongoing consultation and accommodation
- Reported directly to the President and Board of Directors on a monthly and quarterly basis
- Managed development of pre-feasibility, scope, project specification, and project execution plan for the terminal expansion
- Responsible for oversight of WorleyParsons, the EPCM contractor, and all subcontractors on the project. Peak manpower of over 175 contractors and over 300,000 man-hours worked to date.
- Oversight, strategy, and daily review of procurement on over \$250M in service contracts and purchase orders on RTI's behalf
- Contracted a \$27M, 2200 tonne stacker/reclaimer engineered by Sandvik in Austria and fabricated in China. The machine was delivered on a dedicated heavy-lift vessel in 8 modules of up to 800 tonnes each.
- Benchmarking and best practice development for terminal equipment, maintenance, and operations in accord with peer terminals worldwide
- Assisted in business development activities at the request of RTI's President
- Supported the Company's HSE program from the top down. The Safety Plan and culture developed specifically for the expansion project was subsequently adopted by RTI for the ongoing operation.
- Coordinated client review of all technical drawings and specifications with appropriate internal stakeholders prior to issuing for construction.
- Coordinated construction activity with the commercial needs of the business to mitigate impacts to RTI and RTI's customers
- Project Development for further terminal growth or commodity diversification. Performed pre-feasibility work on the following commodities:
 - Wood Pellets
 - Specialty grains (pulses)
 - Distillate Fuels
 - Bunker Fuels
 - Crude oil
 - Gasolines & naphthas
 - NGL's & Ammonia
 - Urea
 - Potash
 - Caustic Soda
 - Ethylene glycol
 - Sulfur (liquid & prilled)
 - Aggregate
 - Mineral concentrates
 - Edible oils (canola)
 - Taconite pellets
- Supported Management Team and the Board of Directors during enterprise sale process initiated by the Ministers of Transport and Finance
- Worked with AltaGas to develop technical solution, regulatory path, and commercial agreement to build a 1.2Mt/y LPG export terminal in Prince Rupert, BC. The terminal is designed to handle unit trains of LPG, refrigerate and store propane (C3) in an insulated tank, and load VLGC's. The facility is designed for ~3500 tonnes of daily deliveries and a storage volume of just under 100,000 cbm. Final Investment Decision (FID) on the \$400-500M project by AltaGas is expected in 4Q2016.

EDGEWOOD HOLDINGS, LLC

2010-Present

Vice President-Development

- Oversight of development activity for Edgewood Holdings, LLC. Edgewood is a family private equity firm specializing in the resource and infrastructure spaces
- Perform operational and technical due diligence on behalf of Edgewood

- Manage capital spending programs to refurbish or expand businesses
- Coordinate with deal team on investments to provide accurate input to financial models and valuations
- Responsible for the technical due diligence and management of the \$250M EPCM capital expansion of Ridley Terminals Inc in Prince Rupert, BC
- Responsible for major equipment purchases (>\$25M) involving overseas fabrication and logistics
- Performed research and technical due diligence in collaboration with the deal team on properties/projects in:
 - Thunder Bay, ON
 - New Orleans, LA
 - Beulah, ND
 - Terre Haute, IN
 - Chicago, IL
 - Miami, FL
 - Trinidad & Tobago
 - Shanghai, PRC
 - Montreal, QC
 - Prince Rupert, BC
 - Goa, India
 - Rotterdam, NL

PULTE HOMES, INC.

2004 – 2008

Superintendent

San Diego, CA

- Responsible for five different development projects from ground breaking to completion.
- Delivered 400+ residences (single- and multi-family)
- Managed 30+ sub-contractors at any given point in time
- Directly responsible to corporate management for schedule and budget on all projects.
- Achieved a maximum delivery rate of 1 home every 32 hours
- Projects valued from \$30-50M constructed cost
- Worked with Sales, Marketing, and Customer Service on scheduling and design to increase revenue and decrease costs
- Gathered best practices from operations in Arizona and Nevada to apply cost-efficient changes to design

EDUCATION & LICENSES

Duke University, Durham, NC

December 2009

M.E.M - Master of Engineering Management

Degree granted by Pratt School of Engineering in collaboration with Fuqua Business School and Duke Law

Relevant Course Work: Consulting Practicum on the Optimization of Earned Value Management (EVM), Management in High Tech Industries, Operations Management, Project Management, Financial Management and Accounting

Fellowship: Parsons Commercial Technology Group Fellow

August 2009

University of California – San Diego, San Diego, CA

June 2004

B.S.Engineering - Structural Engineering

State of California

June 2004

Professional Certification, Engineer in Training

SKILLS

- Computer: MS Office suite, MS Project, Oracle Crystal Ball, basic ability with AutoCAD, Primavera P6 (very limited)
- Basic Spanish