# **Christopher Ray Olson- Chief Operating Officer Currier TK, LLC**

# Education

Bachelor of Science in Mechanical Engineering (Bradley University - 2010) Bachelor of Science in Agribusiness & Finance (Illinois State University - 1999)

# **Training and Certifications**

Florida Stormwater Inspector OSHA 30 Hr Construction OSHA 40 Hr Hazwoper ATSSA Traffic Control Supervisor OSHA Confined Space OSHA Scaffold Building First Aid & CPR CDL



# Software

AutoCAD Primavera Microsoft Office Microsoft Project Various Project Management Web Portals Various Accounting Suites

# Background

Accomplished, consistent and organized Operations Management Professional with more than 19 years' experience in demolition, construction, and manufacturing in heavy industrial and commercial settings. Industries include Petroleum, Petrochem, Bio-Fuel, Alcohol, and Pharmaceutical. Possesses extensive project management and construction experience with facility design & operations, design/build/repair in ASME Pipe & Vessels, API 620/650 tanks, plant & terminal piping, and complex MEP projects. Maintains extensive successful experience qualifying and managing large numbers of multi-discipline subcontractors.

# **Employment History**

Cherokee Enterprises, Miami, FL	2013-2018
Director Mechanical & Fueling Operations	2016-2018
Senior Project Manager	2013-2016

In Mr. Olson's time with CEI, Chris successfully headed the project management of the company's largest projects, overseeing petroleum related construction work averaging upward of \$20 million. Chris was in responsible control of all projects from initial/conceptual estimate to contract, and then through to project completion and close out. In addition, Chris was also responsible for managing subcontractors from contract negotiations through close out.

While at CEI, Chris's largest project had 11 subcontractors and ~80 subcontractor employees. Every discipline was covered which included electrical, controls, civil, fire, building, dike/liner, HVAC, plumbing, specialty equipment, commissioning and more.

# Christopher R. Olson

Chris has also coordinated with other contractors to deliver on-time turn-key airport gate openings which included Passenger Loading Bridges, (PLB) Visual Docking Guidance Systems, (VDGS) 400Hz electrical, Portland Cement Concrete and Asphalt Contractors. His responsibilities included also managing and leading the purchasing of all material required for all disciplines of work.

In addition, Chris acted as Chief Safety Officer for all projects that were conducted airside at major airports, acted as Chief Quality Officer for all mechanical work company-wide, led the Aviation and Construction planning groups for the Strategic Planning Committee that steers the future and growth of the company, had an instrumental role in doubling the size of the company three years over through successful completion of high profile projects and development of lasting interpersonal relationships.

Pro-Fab Group of Companies, Morton, Illinois_	2001-2012
Vice President of Operations	2010-2012
Business/Project Manager	2001-2010

While serving as PM and later as VP of Pro-Fab, Chris engaged heavily in project management, overseeing commercial and industrial construction related work averaging upward of \$30 million, and ran project from initial contract through to project completion.

In addition, Chris participated in project estimation for work ranging from \$10,000 to \$30 million, and created, authorized, and negotiated multimillion-dollar contracts, terms and conditions, and lien waivers with vendors/customers as well as contracts related to ARRA and DBA projects.

Chris also worked alongside the engineering department to design ASME Code and API tanks/vessels for shop and field fabrication. This also included ASME & API piping design. The company possessed ASME "U", "R" & "PP" stamps Managed procurement functions, such as raw materials purchasing, for manufacturing and field construction projects.

Chris possesses extensive experience in all types of NDT/NDE testing, including visual, thickness, ultrasonic and radiography.

Chris has overseen commercial insurance, bonds, and surety for projects, including annual renewal process and site visits, and has functioned as acting CFO, taking direct control of all accounting, daily finances, cash flow, taxes, and P&L activities. While handling all corporate legal matters and escalated counsel as required. Led IT duties and held primary control of companywide network and devices.

# **Representative Project Experience (Completed & Ongoing)**

#### **DCA Raegan National**

New North Terminal Hydrant Fueling System. Complex project requiring 11 phases over (4) years – Overall Scope ~\$12M

#### JAC Jackson Hole Airport

Full Scale FBO Fueling/De-icing Facility – Turnkey Scope ~\$7M

#### CLT

Multiple projects including Casing of Existing in-service fuel lines, modifications to the existing hydrant system and re-activation of mothballed systems - \$2M

## **STL St Louis Lambert**

Upgrades to most hydrant pits on the airfield due to settlement and cathodic issues. - \$500k

## **MIA Miami International Airport – E-Satellite**

Nearly turn-key Jet-A Hydrant System renovations and pavement replacement. Coordination with PLBs, VDGS & Asphalt contractors. Piping Scope - \$11M, Pavement Scope - \$5M – Project Manager

# FLL Fort Lauderdale Hollywood Int'l Airport – Terminal 1 Expansion

New Jet-A hydrant system to service

the new "A" Concourse that Southwest Airlines is building. Also included modifications to the existing Concourse "B", Electrical, Controls & EFSO systems. Scope - \$7M – Project Manager

## **MIA Miami International Airport - E Terminal**

Major renovations including PLBs for (2) gates to allow for A380 access. Scope - \$5M – Project Manager

## **MCO Orlando International Airport**

Tank Farm Reliability Update – Major reliability update to allow for required leak detection testing. Also incorporated many new NFPA requirements. New control building & control infrastructure. Dike and liner modifications. Scope - \$6M – Project Manager

## **Mount Sinai Hospital**

New Central Energy Plant – Installation of generators and fuel delivery systems for a new Central Energy Plant servicing the entire hospital campus – 12MW. Scope \$2M – Project Manager

## Fort Lauderdale Hollywood Int'l Airport

Backup generator fuel system for life support systems – 5MW. Aboveground tank and underground containment piping. Scope \$1M – Project Manager

#### **Mercy Hospital**

Backup generator fuel system for life support systems – 6.5MW. Above ground tanks with underground containment piping. Scope \$1M – Project Manager

#### **NCRA Refinery**

Prime Contractor for ~18 miles of a 12" diameter coated underground pipeline spur to an adjacent fueling facility. \$30M – Project Manager

#### **NCRA Refinery**

Design/build/install for a boiler expansion tank that they said could not be replaced without shutting the refinery down, ultimately designed and fabricated the tank in place with a temporary tank adjacent with no shutdown. \$4.5M – Project Manager

#### Valero

Terminal work – added (3) new fuel load out lanes to an existing bulk fuels terminal. Scope \$3M – Project Manager

#### Solazyme

Led site search for an existing plant retrofit, due diligence, and then design/engineer/build of the world's first full scale 3<sup>rd</sup> generation bio-fuel plant – Algal oil to bio-fuel. Scope \$20M – Project Manager

#### ADM

Construction of railroad diesel offload system and aboveground piping to storage one mile away. Scope \$3M – Project Manager

# ADM

(2) concurrent tank farm projects each with 68 tanks ranging from 10,000 gallons to 1.1 million gallons. (2) simultaneous \$30M projects – Project Manager

# Incobrasa

Design, fabrication and field erection of (6) 2.5-million-gallon oil storage tanks. Scope \$12M – Project Manager

## DuPont

Design, fabrication and field erection of (2) 1.1-million-gallon fermentation vessel. Scope \$4M – Project Manager

# TLNA, NA

Reactor and fermenter farm consisting of ~ (10) tanks ranging from 50,000 gallons to 350,000 gallons all field erected in an operating plant. Designed, fabricated and installed all necessary piping. Scope \$8M – Project Manager

## ADM

Design, fabrication and field erection of (24) externally jacketed reactors each 250,000 gallons and operating at 50 psi. Scope \$19M – Project Manager

## ADM

Installation of (24) 1000hp agitation systems for the reactors listed above and subcontracted all electrical. Scope \$11M – Project Manager

#### Solazyme

Design, fabrication and module construction of (6) skids to clarify algal oil. This included Mechanical, Structural, Electrical, Piping and Control wiring. Scope \$1M – Project Manager

# **MGP** Ingredients

Design, Engineering, Fabrication and Construction of the world's first gluten free wheat isolate plant. This include mechanical and air conveyance, piping, mechanical and electrical equipment installation and a 12,000 ft<sup>2</sup> food grade explosion proof building. Scope \$5.5M – Project Manager