

# **Technical & Commercial Project Consulting**

LNG • Oil & Gas • Petrochemicals • Renewables • Infrastructure



**Unmatched Process. Industry Changing Results.** 



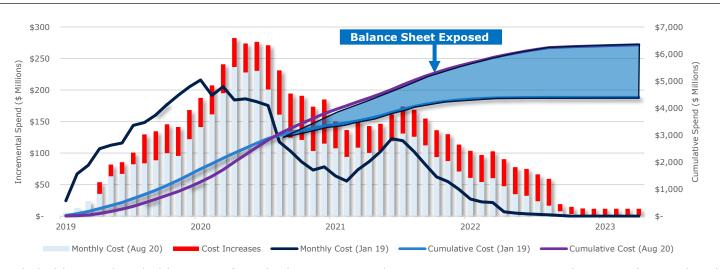
#### **Innovative Approaches to Traditional Solutions For:**



#### Key Experience, Capabilities & Services: Leveraging A Database Built For Success

- <u>In-House Project Database</u>: Includes schedules, **satellite & drone images**, & benchmarks
- Lenders/Stakeholder's Independent Engineer: \$50B+ of global project's executed
- Commercial & Contracts Negotiations: Negotiated ~\$30B in EPC proposals/contracts
- Government/Regulatory Liaison: FERC, U.S. Army Corps of Engineers, etc.
- Project Due Diligence: ~\$1.5B investment that grew to ~\$7B in ~8 years
- Validate Schedule/Progress Reporting: Independent stakeholders can avoid earnings day surprises
- <u>Litigation Consulting/Claims</u>: Supporting a \$1B+ lawsuit, depositions, and expert witness

#### **Proven Performance & Uniquely Differentiated Services:**

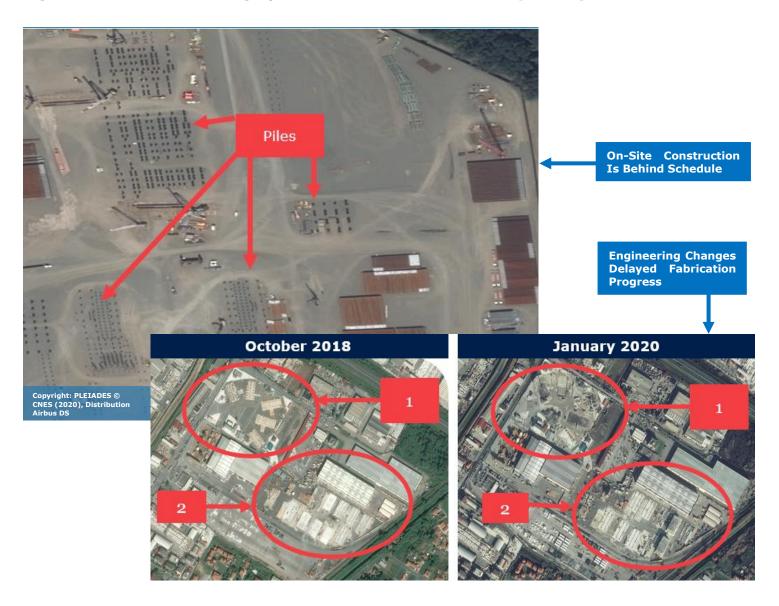


Stakeholders & shareholders are often the last groups to know project costs are spiraling out of control and schedule dates will not be met. The *late awareness of project overruns*, often disclosed in earnings reports, eliminates risk mitigation techniques and leaves stakeholder profitability in the hands of a contractor's last-minute changes designed to protect their own interests and not yours.



## **In-House Satellite & Drone Image Benchmarks:**

High Resolution Satellite Imagery: A More Accurate Picture Of Project Progress



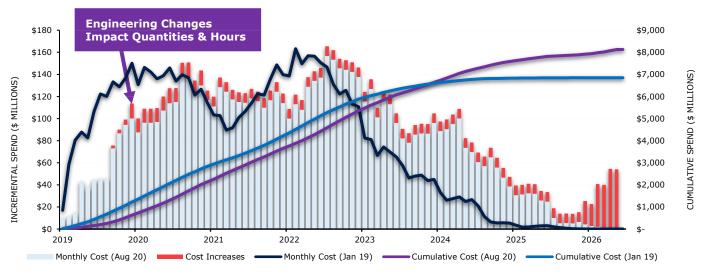
We use high-res satellite imagery to support our core research reports to show actual project sites, temporary locations, module yards, parking facilities, storage, and laydown facilities – all in an effort to assess actual progress and evolving dynamics.

**Independent Construction & Fabrication Progress Assessment.** 



#### **In-House Project Tracking & EPC Contract Database:**





W|EPC incorporates public data & aerial images into tools & systems that identify schedule inconsistencies, significant cost overruns, and material deviations from expectations or guidance – **before the surprise**. **Our consultants use our project database** that provides a quicker ramp up, faster resolutions, and saving time & money.

#### **Challenge Schedule Logic To Protect Stakeholders.**

Contract Terms: EPC Contract Terms & Risks Allocations Are Not The Same

**Contract Database:** Know what Owners and Contractors have accepted before getting to the negotiation table. We advise clients on the significant EPC contract terms, provide notable contract comparisons, and strategize based on *typical Owner & EPC Contractor starting points and negotiating positions*.

W|EPC provides decades of energy infrastructure, finance, EPC, and commercial experience with deep and thorough analysis of federal and local databases, economic models, and industry expertise to add unparalleled context and value to contract negotiations.

Owners & Contractors Key Contract Terms with Analysis						
Performance Guarantees	Force Majeure	Effective Date	Technical Risk	Work Product & IP	Dispute Resolution	Termination
Change Order Rights	Rely-Upon Information	Notice to Proceed	Owner Suspension	Price & Payment	Warranty & Defect Corrections	Termination Rights
Liquidated Damages	Insurance	Performance Security	Contractor Suspension	Governing Law	Liability & Indemnity	Completion & Schedule

**Contract Comps Provide Exceptional Leverage In Negotiations.** 



### A Trusted Research & Consulting Partner To:



















































### **Contact Information**

webberresearch.com • info@webberresearch.com



**Michael Webber, CFA**Managing Partner – Export Infrastructure
michael.webber@webberresearch.com

W: (646) 993-0693 M: (434) 409-8909



Eric Smith

Managing Partner – EPC Risks

eric.smith@epcrisks.com

W: (346) 337-7788



**Greg Wasikowski, CFA**Associate Partner – Export Infrastructure
<a href="mailto:greg.wasikowski@webberresearch.com">greg.wasikowski@webberresearch.com</a>

W: (646) 993-0694 M: (717) 919-3367



Chris Tsung, CFA
Associate - Export Infrastructure
chris.tsung@webberresearch.com

W: (646) 998-8290 M: (646) 515-9957



Tim Biggins
Nephron Research CCO
Director of Research
tim@nephronresearch.com
W: (646) 876-0109

M: (917) 502-1714



Robert Meaney

Managing Director – EPC Services

<u>robert.meaney@epcrisks.com</u>

W: (832) 368-8456