



# Master and Labour Contracts

## **CanMUG Presentation**

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# Agenda

- Introduction
- Our Maximo Implementation
- Master Contracts Business Case
- Labour Contracts Business Case
- Our Solution/DEMO
- Questions



# Introduction

- NWR Sturgeon Refinery is the world's only refinery designed from the ground up to incorporate gasification and a carbon capture and storage solution, while producing the cleaner, high value products needed to meet North America's new low carbon standards.
- We are located approximately 45km north-east of Edmonton, immediately west of Agrium's Redwater Fertilizer Operation in Sturgeon County.
- We have developed a bitumen processing solution that produces ultra low sulphur fuels, while incorporating a CO<sub>2</sub> solution with integrated carbon capture and storage. The result is 1.2 million tonnes of CO<sub>2</sub> that we will capture every year. It's a figure equivalent to taking nearly 300,000 cars off our roads.



# Introduction

- NWR has a recycling program for scrap metals and empties that has raised nearly \$500K which has been reinvested in surrounding communities
- We recently had a contest within our communities to encourage waste reduction
- To learn more about the winning innovative projects, mostly raised by youth, go to our website

<https://nwrsturgeonrefinery.com/>



# Our Maximo Implementation

- Greenfield Implementation
- Currently Running Maximo 7.6.0.9
  - Maximo Oil & Gas 7.6.1.0
- Maximo is our “Corporate Memory”



# Our Maximo Implementation

Modules we've implemented

- Work Order Management
  - Planning
  - Preparation
- Labor Management
- Inventory Management
- Purchasing
  - Purchase Orders
  - Purchase Requisitions
  - Contract Management
  - 
  - 
  - 
  - Invoicing
  - Desktop Requisitions



Change

Instructions

- Pre Start-up Safety Reviews



## Business Problem – Master Contracts

- Many Vendors with LEMS, Labour, and Purchase contracts, cumbersome to move money around
- Wanted more wholistic “Vendor control” without having to run reports
- Needed standard Terms and Conditions across all contracts for a Vendor



## Business Problem – Master Contracts

- When we started using Maximo, contracts were held in POs
- We had started creating Labour and LEMS contracts without associating them to a Master



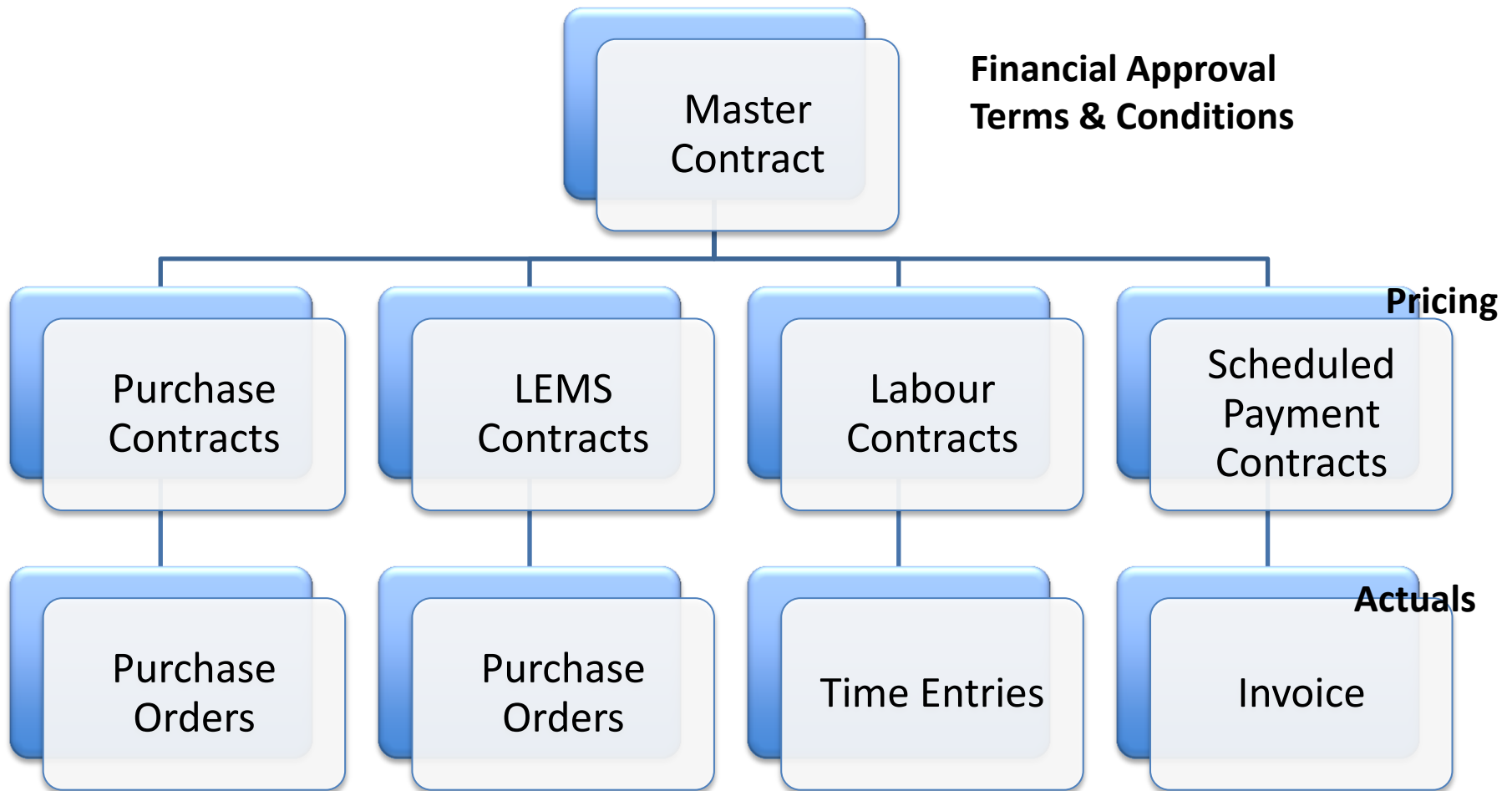


## Our Solution – Master Contracts

- Break Master Contracts
- Allow money to be moved in between associated contracts without further approvals
- Make it visual so it's easy to navigate, and easier to see where the spend is.



# Our Solution – Master Contracts





# Solution





## Business Problem – Labour Contracts

- Labour Contracts had become too time consuming to manage
- Three processes:
  1. Swipe card verification
  2. Maintenance Coordinator approval
  3. Invoice creation
- Need the Maintenance Coordinators to spend less time looking at timesheets



## Our Solution

- Batch it
  - Provide reports to see discrepancies
  - Flagged entries must be manually processed
- Stagger the batch jobs, so that they can all run in one evening





# Demo





Questions?

