

Senior Project Control Specialist

MW Technical Services is part of NOVA Chemicals Engineering organization and is responsible for the execution of Joffre sustaining capital projects, valued up to \$25 million. These projects are implemented by a disciplined application of Nova Chemicals' Project Development and Implementation Process. The Project Controls Team provides Project Controls (Estimating, Cost Reporting, Cost Control, and Planning/Scheduling) processes, systems and resources for the portfolio of sustaining projects in the region.

The Senior Project Control Specialist role has four key deliverables:

- Project Planning (Cost and Schedule)
- Portfolio Planning (Resource and Schedule planning for a portfolio of projects)
- Project and Portfolio performance analysis
- System and Business process improvements

LOCATION

Joffre/Red Deer, Alberta

RESPONSIBILITIES

The deliverables for the role extend into the following responsibilities:

Project and Portfolio Planning:

Collaborate with Project Managers, Team Leaders & Project Team members to ensure prescribed project controls and reporting deliverables are maintained to meet the project and department needs, including:

- Establish schedules, plans, estimates and resource profiles in SAP according to priority and portfolio considerations to meet business needs.
- Facilitate accurate project estimates and/or have the skill and ability to effectively manage this service from an external provider.
- Recast implementation stage project estimates into control budgets to enable effective cost management.
- Quantify and record cost and schedule progress and cash flow data for the projects.
- Apply trending systems to document and manage changes to project scope, schedule, budgets, and forecasts.
- Apply cost reporting and cost control processes.

Project and Portfolio Performance Analysis:

Analyze project data and work with individual contributors, project teams, department leadership, and Decision Boards to understand scheduling and resource constraints, and lead making scheduling and resourcing decisions.

- Provide cost and schedule analysis (conflicts, gaps, constraints) for a portfolio of projects as well as initiate any recovery planning.
- Interface with the Capital Portfolio Coordinator to provide accurate and timely standard inputs to enable analysis of the overall capital program.
- Use advanced problem solving tools and techniques, and balance multiple considerations (e.g. economic, operating, maintenance, technical) in solving problems that impact project success and/or capital portfolio management.
- Extract, track, report, and apply KPI's (Key Performance Indicators) relating to project performance & portfolio management to improve results.
- Coordinate internal and external project performance benchmarking activities.



System and Business Process Improvements:

Coach, assist and provide mentorship to Project Managers, Team Leaders, Project Team members, and Project Controls Team members in the fundamentals of planning, scheduling & resourcing within the portfolio.

- Play a key role in promoting, developing and implementing project controls procedures and systems.
- Create & maintain project controls processes, practices and procedures.
- Apply and coach best practice application on all aspects of project controls.
- Lead efforts to improve the effectiveness and consistency of internal project practices, procedures, tools and systems.
- Provide training on project controls tools, processes and procedures.
- Participate in a business wide discipline network to develop common tools and methodologies for project controls to ensure the consistency and accuracy of reports.
- Provide extended leadership to regional project controls team.

REQUIRED EDUCATION & EXPERIENCE

- An Engineering Degree or Engineering Technology Diploma (with eligibility for registration in APEGGA or ASET) with typically 7+ years related project experience and the ability to attain the Certified Cost Engineer or Consultant designation (AACE).
Or
10+ years of project experience demonstrating increasing responsibility and certification as a Certified Cost Consultant (AACC).
- Strong knowledge of project management concepts, terminology and methodologies with extensive experience in implementing project control systems.
- Demonstrated senior skills on scheduling tools and processes.
A working knowledge of engineering and construction work processes and practices.
- Advanced computer skills and superior knowledge of spreadsheets and project management software.
- SAP experience, with the ability to exploit the capabilities of the SAP PS module is highly desirable.
- Strong inter-personal communication and planning skills.
- Demonstrated analytical and problem solving skills.
- Self motivated and demonstrated strong team and people skills.
- Demonstrated ability to communicate at all levels of organization.
- Ability to establish effective working relationships and ability to train and mentor staff are required for this position.
- Experience in an EPC environment would be an asset.

For more information contact Graeme Mack at 403-314-8115

To respond to this posting, please send your resume to:
WestCdnResumes@novachem.com

Competition deadline: February 1, 2010

