

QUALITY OF WORKMANSHIP

At final completion the quality of the materials and equipment incorporated in the work must meet the requirements set out in the plans and specifications. The Project Authority is to consider how the workmanship compares with:

- The norms in the area in which the work was carried out
- The contractor's compliance with any quality provisions outlined in the drawings and specification
- The quality of workmanship provided by other contractors on similar projects in the same or similar facility(ies)

TIME

This is the rating of the timeliness of completion considering the actual completion date compared with the original (or amended) contract completion date. The Project Authority is to consider:

- whether the contractor made an effective effort to meet the scheduled completion date as stipulated in the contract
- whether the contractor made an effective effort to clean up deficiencies and damages caused by the work, in a reasonable time
- whether it is necessary to recommend assessment and damages for late completion
- the impact the completion date has on the Client's operational requirements
- whether the contractor effectively managed the site during a suspension or termination of the work to mitigate any additional costs to the College
- whether the contractor complied with all warranty provisions up to the date of the CPERF
- whether the contractor dealt promptly with any claims from creditors
- whether the contractor expedited, and co-operated in, the settlement of all disputes

For the purpose of evaluating the contractor's time performance, consideration must be given to conditions beyond the contractor's control, e.g.:

- o availability of, and access to, the site
- o changes in soil or site conditions
- o weather extremes
- o strikes
- o material / equipment supply problems originating from manufacturers / suppliers
- o quality of plans and specifications
- o major change(s) in scope
- o cumulative effect of changes
- o was the Project Authority able to meet its obligations?
- o timely decisions, clarifications, approvals
- o delays caused by other contractors in the same facility

PROJECT MANAGEMENT

Did the contractor

- promptly commence the work
- employ a knowledgeable site superintendent / supervisor
- order material promptly and in such a way as to expedite the progress of the work
- effectively manage and complete all prioritized work site activities
- effectively coordinate and manage the work of its subcontractors
- notify the Project Authority of all its subcontracting activities
- cooperate with other contractors sent onto the site of the work
- remove a superintendent or unsuitable worker when requested by the Project Authority to do so
- establish effective quality control procedures
- interpret the contract documents accurately
- cooperate when issued directions by the Project Authority

- provide information promptly when requested to do so
- require additional input from College staff above that which is normal for a project of similar size and nature
- in accordance with the Terms & conditions of its subcontracts, pay subcontractors and suppliers in a timely fashion
- effectively protect the work
- promptly correct defective work as the project progressed
- satisfactorily clean the work site periodically and at the completion of the project
- provide a comprehensive work plan and adhere to its milestones
- provide reasonable schedule updates in accordance with the contract, or requested by DFO during the course of the project, including deficiency repair phase

ADMINISTRATION / CONTRACT MANAGEMENT

Did the contractor

- in the time frame specified, provide its contract security and Insurance Certificate fully executed where applicable
- submit an appropriate Cost Breakdown in a timely manner
- submit progress claims in the correct format, accurately represent the work successfully completed, and material delivered to the site but not yet installed, for each payment period
- submit a notarized Statutory Declaration correctly completed with each progress claim
- submit an updated Schedule if so specified
- maintain a complete set of project records on site, including approved shop drawings, change orders, as-built and O&M manuals
- provide shop drawings promptly and were they of sufficient detail
- promptly provide reasonable quotations with appropriate detail, for changes to the original scope of work
- provide as final as-built and O&M manuals prior to commencement of commissioning activities

HEALTH AND SAFETY

The effectiveness to which the contractor managed and administered the occupational health and safety provisions as stipulated in the contract documents and those required by provincial legislation or those that would otherwise be applicable to the site of the work.

Consideration should be given to: Did the contractor

- provide Project Authority with a copy of its health and safety program prior to commencement of the work
- provide Project Authority with a copy of its site specific hazardous assessment prior to commencement of the work
- apply for and obtain the provincial/territorial Notice of Project prior to commencement of the work
- apply for and obtain the Building Permit prior to commencement of the work
- apply for and obtain all applicable permits, including but not limited to: Hot Works, Confined Spaces, Roof Access, Lock Out/Tag Out
- provide a competent superintendent who
 - is qualified in health and safety matters because of her/his knowledge, training and experience
 - is familiar with the OH&S Act and its Regulations that apply to the site of the work
- remedies any potential or actual danger of health and safety to those employed at the work site
- respond in a timely manner to any non-compliance safety issues noted by the Project Authority or a representative of the authority having jurisdiction
- provide on-site personnel's daily/weekly health and safety inspection reports as per the contract and/or provincial requirements
- implement its safety program in a proactive manner
- develop and implement appropriate and adequate pedestrian and traffic control plans