



Risk Management Plan (PRE-APPROVED AMENDMENT AUTHORITY - PAAA)

Project Title		Project Location			Project Number		Date
30T Kone Crane Painting FY17/18 150T Crane Painting FY17/18		ESQUIMALT GRAVING DOCK			R.090380.001 R.090381.001		27/07/2017
Item No.	Risk Description	Risk Probability	Risk Impact	Overall Risk	Risk Response	Risk Allowance (\$)	PAAA Amount (\$)
1	Restricted Site Access - Contractor's site access may be restricted due to client's operational requirements. Emergency vessel docking or other significant dock activity will momentarily curtail contractor's work.	LOW	LOW	LOW	Review, by the PM, of the latest available booking schedule for the dock. Ensure the contractor has the latest information and can adjust his schedule accordingly. Negotiate the actual amount of "inconvenience" the contractor suffers.	\$7,500.00	\$5,000.00
2	Insufficient As Built Information Unforeseen infrastructure or conditions may be uncovered due to incomplete as built information.	LOW	LOW	LOW	Ensure contractor informs PM and the consultant of the conditions without delay. Discuss solutions to ensure best value and to determine actual changes in scope. Negotiate change to the work.	\$5,000.00	\$2,500.00
3	Site Conditions Actual site conditions may differ dramatically from expected. PM and PWGSC ES may require additional time and funding to address these conditions.	LOW	MEDIUM	MEDIUM	Lead paint testing is complete. The 150T crane is known to lead based paints. PM and ES are confident no unforeseen site conditions will arise. However these conditions will be addressed and accommodated as required.	\$25,000.00	\$15,000.00
4	Client Requested Acceleration of Work Client has request to have the work completed in an accelerated fashion to accommodate changing priorities or unforeseen conflicts.	LOW	LOW	LOW	The schedule is already accelerated, however the contractor may be required to work additional shifts including weekend work to complete the work earlier. Negotiations on additional cost for accelerating the work to be presented to client for consideration/acceptance.	\$10,000.00	\$7,500.00
5	Unforeseen Work - Work Arising From Construction Unforeseen work and conditions that were not expected during engineering review and contract award.	MEDIUM	MEDIUM	MEDIUM	The work is reasonably uncomplicated in nature and there is a high degree of confidence all the work is known. The scope accurately defines what is to be expected during construction. 150T crane is known to contain lead based paints, however the scope of work includes abatement where required. Should additional areas of paint failure or lead based paints be identified the quantities of m2 area will be increased accordingly to be included into the work.	\$25,000.00	\$15,000.00
Total PAAA							\$45,000.00
Estimated Contract Value							\$345,000.00
Total Contract Value Including PAAA							\$390,000.00

Prepared by:

Jon Siska

July 27, 2017
Date