

DATE: 2019-04-01

PROJECT TITLE: Medium-to-Heavy Lift Helicopter Project (MHLH)

PROJECT OBJECTIVE: To acquire 15 medium-to-heavy lift helicopters (MHLH) and the associated infrastructure and support elements to support land-based operations, domestically and internationally, and to establish a 20-year in-service support contract.

PROJECT PHASE: Implementation

PROCUREMENT STRATEGY

Sole Source through an Advance Contract Award Notice.

ACHIEVEMENTS

3 July 2014: Canada accepted the delivery of the final CH-147F at a ceremony at Garrison Petawawa, Ontario. This was the 15th and final helicopter delivered on schedule.
 November 2014: Canada accepted the Chinook Maintenance Training Suite enabling the start of CH-147F maintenance training in Garrison Petawawa.
 9 February 2015: The Commander of the Royal Canadian Air Force signed the Initial Operational Capability Certificate.
 April 2015: First deployment of two CH-147F to Kapuskasing as a response to flooding.
 12 February 2016: Graduation parade for the first CH-147F Pilot, Flight Engineer and Load Master graduates trained at the Garrison Petawawa Operational Training Centre.

February/March 2017: Radar Warning Receiver testing was successfully conducted on CH-147F Chinook platform at Naval Air Weapons Station, China Lake allowing the test team to gather valuable flight test data and develop better understanding of the aircraft self defense capability.
 May 2017: Prototype installation (phase 1) of the Directional Infrared Countermeasure (DIRCM) system was completed.
 March 2018: Functional testing and On-Aircraft Test Procedures (OATPs) of the Directional Infrared Countermeasure (DIRCM) system were successfully completed.
 July 2018: Three CH-147F were deployed under OP PRESENCE - Mali in support of the United Nations mission.

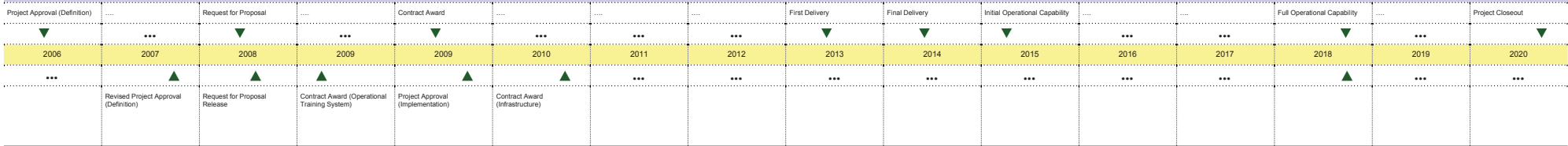
KEY MILESTONES

Project Milestone	Approved	Re-baseline/Actual	Notes/Comments
Project Option Analysis	November 2005	2006-06-13	In order to proceed toward project closeout, the project must deliver critical operational capabilities such as the Aircraft Self-Protection Suite and key mission kits.
Project Approval (Definition)	Summer 2006	2006-06-22	
Invitation for Bid	Summer 2006	2006-07-30	
Bid Evaluation Complete	Summer 2007	2007-11-23	
Contract Award (Definition)	Summer 2009	2009-06-30	
Project Approval (Implementation)	Summer 2009	2009-06-18	
Contract Award (Implementation)	Summer 2009	2009-06-30	
First Delivery	Summer 2013	2013-06-25	
Initial Operational Capability	Summer 2014	2015-02-09	
Full Operational Capability	Summer 2015	2018-06-30	
Effective Project Closeout	N/A	June 2019	
Project Closeout	Fall 2015	June 2020	

FINANCIALS

	VALUE (BY MILLIONS)
Acquisition (including Project Management Costs, Infrastructure, Contracts and Contingency)	\$2313.0
Major In-Service Support Contract (over 20 years)	
Estimated Life Expectancy (25 years)	

TIMELINE



INDUSTRY ENGAGEMENT ACTIVITIES

In June 2006, the Government of Canada announced its plan to acquire a new fleet of medium-to-heavy lift Chinook F-model helicopters to meet the Canadian Armed Forces' rotary-wing transport requirements for the next 20 years. To ensure a fair, open, and transparent process, an Advance Contract Award Notice was published on the Government Electronic Tenders Service (MERX) to give notice to the supplier community of the intent to award a contract to The Boeing Company. Boeing was assessed as being the only compliant supplier.



SOCIO-ECONOMIC BENEFITS

The Industrial and Regional Benefits (IRB)/ Industrial and Technological Benefits (ITB) Policy was applied to the Acquisition and In-Service Support portions of the Contract. The total obligations for MHLH Acquisition and ISS Setup is \$1.2B. The total estimated obligation for MHLH Sustainment (ISS) is \$1.7B. According to the last available IRB Report (from 01 February 2016 to 31 January 2017), the combined total of IRB credits achieved is estimated at \$939,110,018.00. Values as of May 2018 (IRB Report #8).

POINTS TO NOTE

ISSUE/RISK ASSESSMENT

Area	Previous	Current	Issue/Risk Summary
Scope	Green	Green	
Schedule vs Re-baseline	Green	Green	
Budget (Definition)			
Budget (Implementation)	Green	Green	
Human Resources	Green	Green	
Other			