

MASTER OF BUSINESS ADMINISTRATION

THE XM777 JOINT LIGHTWEIGHT 155MM HOWITZER PROGRAM (LW155): A CASE STUDY IN PROGRAM MANAGEMENT CONSIDERATIONS CONCERNING THE USE OF NATIONAL ARSENAL ASSETS

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The end of the Cold War signaled hard times ahead for both public and private manufacturers in the Nation's Defense Industry. Army-controlled manufacturing Arsenals, subject to Governmental control and requirements to maintain excess mobilization capacity, found themselves increasingly unable to compete with private industry on cost. Set-aside protectionist legislation, especially the Army Arsenal Act and the Stratton Amendments, played an increasing role in the ability of the Arsenals to obtain work. The Army Arsenal Act applies to "make or buy" decisions and the Stratton Amendment restricts the transfer of large-caliber cannon technology to foreign nations. The LW155 Joint Program Office has dealt with both statutes because it manages a multi-national weapon system with a large-caliber cannon and is scheduled for production by the Army. This report uses the LW155 Program as a case study to examine three areas of importance to a Program Manager: the application of the Army Arsenal Act to joint service programs; the prime contractor's ability to control the origin of component parts; and the constraints upon multi-national production caused by the Stratton Amendment.

KEYWORDS: XM777, Joint Lightweight 155mm Howitzer, LW155, Army Arsenal Act, Stratton Amendment, Watervliet Arsenal, WVA, Rock Island Arsenal, RIA

BUILDING A COLLABORATIVE PARTNERSHIP BETWEEN CAMP S.E.A. LAB AND THE NAVAL POSTGRADUATE SCHOOL

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The purpose of this project was to work with Camp S.E.A. Lab Monterey Bay to develop an approval strategy to lease government property from the Naval Postgraduate School (NPS) on a services-in-kind payment plan. The goal was to help form a collaborative partnership between Camp S.E.A. Lab and NPS. In support of the potential partnership between Camp S.E.A. Lab and NPS, the students reviewed Camp S.E.A. Lab's current long-range business plan and identified recommendations for the creation of a revised plan. The terms and conditions that are required for the type of lease Camp S.E.A. Lab will be requesting were identified and delivered to Camp S.E.A. Lab. The students also developed a Strategic Communication Plan, which identified the requirements that are necessary to form a mutually beneficial partnership with NPS.

KEYWORDS: Collaborative Partnerships, Government Contracts, Business Plans

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