

Multi-Mission Operations Center / Code RM
 Lunar Atmosphere and Dust Environment Explorer
 (LADEE) Mission Control Room
 Statement of Work

1. INTRODUCTION

The Ames Multi-Mission Operations Center (MMOC) supports the operation of spaceflight missions through provision of facilities, networks, IT equipment, software and support services. The MMOC is currently preparing a mission operations room for use by the LADEE mission during the testing and operation phases. This room requires specialized console furniture to support 24x7 shifts of mission flight personnel who will be operating the space craft.

2. SCOPE

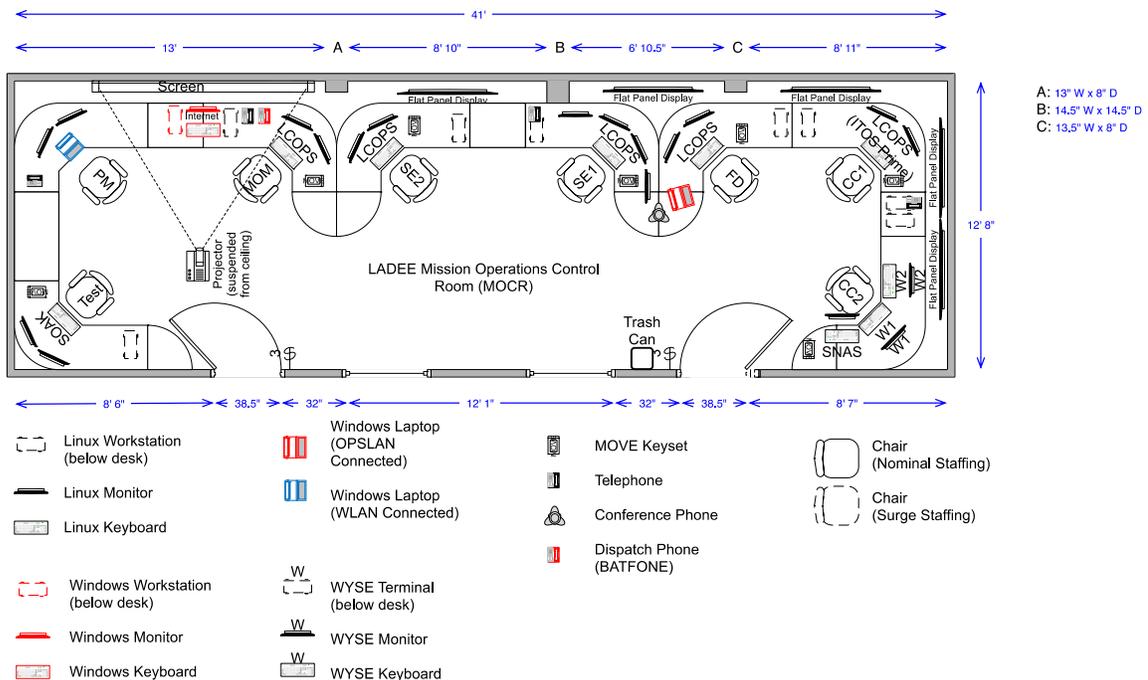
Description

Building N240/Room 243: LADEE Mission Operations Control Room

1. This room will be configured for 24x7 use with consoles specifically designed for flight controllers.
2. The room will accommodate eight seats for controllers.
3. Each console will support between two and four displays and a CPU (Linux, Windows, or laptop)

The contractor shall provide the following:

1. A design for Control Room Consoles for N240/243. The design shall seat eight operators in the general arrangement shown below. Built-in solutions for managing the IT equipment and cabling are desirable, including articulating monitor arms that attach to the slat-wall via bracket.



- The room dimensions and location/size of structural pillars are shown on the diagram.
The dimensions and outlines of the furniture are notional only.
2. Delivery of furniture components to meet the design, excluding chairs and IT equipment.
 3. On-site installation services, including unpacking, removing and recycling the furniture's packing materials.

Performance Period/ Desired Delivery Date

Control Room Consoles shall be delivered and installed between 9/1/12 and 9/15/12.

Place of Performance

NASA Ames Research Center
Moffett Field, CA 94035
Building N240, Room 243.