

Metropolitan Community College (MCC)
Owner's Project Requirements (OPR) Guideline

1. General Project Description

- a. Project Purpose
- b. Project Name, Location, Owner
- c. Project Budget and Area
- d. Type and Use Pattern
- e. Construction Schedule Target
- f. Applicable codes and standards

2. Benchmarks & Targets

- a. Whole Building Energy Consumption
- b. LEED Certification Target
- c. Integrative Process (LEED Credit)
- d. Energy Star or EUI Target
- e. Net Zero & Site Energy Generation
- f. Life Cycle Cost Parameters
- g. Other: _____

3. Facility and System Performance Expectations

- a. Site
 - i. Pedestrian Circulation
 - ii. Alternative Transportation
 - iii. Vehicular Transportation
 - iv. Habitat
 - 1. Lighting
 - 2. Landscape
 - 3. Food
 - v. Outdoor water usage
 - vi. Stormwater Management
 - vii. Rainwater Diversion
- b. Building Systems Performance
 - i. Envelope
 - ii. Space Conditioning
 - 1. Equipment Requirements
 - 2. Fuel Metering
 - iii. Lighting, Daylighting, & Lighting Controls
 - iv. Water
 - 1. Water Metering
 - 2. Domestic Hot Water
 - 3. Process water
 - v. Emergency or Backup Power
 - vi. Telecommunications and A/V Systems

- c. Indoor Environmental Quality
 - i. Ventilation
 - ii. Waste Stream Design
 - 1. Pre Construction
 - 2. Construction
 - 3. Occupancy
 - iii. Hazardous Materials
 - 1. Cleaning
 - 2. Pests
 - 3. Storage
 - 4. Disposal
 - 5. Purchasing
 - iv. Controllability
 - 1. Ventilation
 - 2. Luminous Environment
 - 3. Thermal Environment
 - v. Furnishings
 - 1. Social Layout
 - 2. Ergonomics
 - vi. Active Design
 - vii. Acoustics
 - 1. Privacy
 - 2. Speech Intelligibility
 - 3. Vibration Isolation
- d. Other: _____

4. Operations and Maintenance Expectations

- a. Operational Parameters
- b. Systems Training and Resources
- c. Systems Maintainability
- d. Occupant Engagement and Controls
- e. Other: _____

5. Additional Considerations

- a. Expansion/Contraction Options
- b. Community Relations
- c. Building Integrated Learning
- d. Other: _____