

# For Architects who need LEED Project support

Experienced Professional Specialized

## DESIGNING A NEW BUILDING? HOW MANY BALLS ARE YOU JUGGLING?



Many clients are demanding more and more from their Architectural partners.

Design, consultant coordi-

nation, and construction project management now require many hours of effort from the Architect.

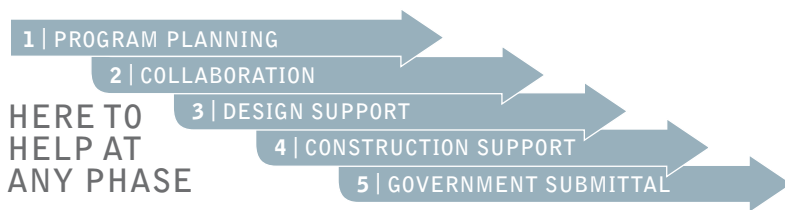
With increasing industry support, Leadership in Energy and Environmental Design rating systems are being incorporated into

many building projects. Does the Architect not have enough on her/his plate?

LEED certification for your projects can be facilitated by adding a LEED Accredited Professional to your Team. This individual assists the design team in securing LEED certification through a collaborative approach that takes the burden from the Architect. A LEED Facilitator drives the project to result in a cost-effective, energy-efficient design that will add market value to the Building and professional recognition to the Architectural Firm.

# MECHANICAL AND ELECTRICAL ENGINEERS SPECIALIZING IN BUILDING RETROFIT, ENERGY MANAGEMENT AND LEED FACILITATION

LEED, Leadership in Energy and Environmental Design, is a point rating system and it is not a pushover. The project gets points for very specific and well documented design and environmental construction features. The number of points determines the certification level (Basic, Silver, Gold, or Platinum). LEED certification takes full cooperation from everyone involved in the design and construction management team. Generally it involves an "integrated design process" among the entire design team, to balance trade-offs between Owner priorities, cost objectives or constraints, and LEED points. The LEED facilitation process outlined in this document puts the team in the best possible position to deliver an excellent LEED building with the most cost effective design.



HERE TO  
HELP AT  
ANY PHASE

" EFFICIENCY ENGINEERING INC GUIDED US  
THROUGH THE VERY TRICKY WATERS OF  
LEED CERTIFICATION."

David Kissick  
IBI Group

## PROGRAM PLANNING

- Suggest points for targeting based on site and functional constraints.
- Refinement of targeted points in a collaborative environment, incorporating experience and input from subject experts on the design team.
- Ongoing refinement of target points when necessary to accommodate new information or owner priorities.

## ONLINE COLLABORATION PORTAL

- Maintenance of master table of point status and responsibilities. Progress Tracking
- Central warehouse of key reference material, explaining detailed implementation and documentation requirements point by point. Hyperlinked for simple navigation.
- Ongoing discussion forums around each LEED point moderated by a LEED Accredited Professional to ensure that answers are available to all team members.

## DESIGN SUPPORT

- LEED AP is accessible by all team members and Participate in regular progress meeting when appropriate.
- Energy simulation, required for energy efficiency credits.
- Q&A resource for design team.
- Timely reminders to avoid the loss of LEED points in the rush to complete design documents and construction.
- Coordination of LEED credit interpretation requests.
- Review of design and commissioning documents.

## CONSTRUCTION SUPPORT

- Q&A resource for construction manager and general contractor.
- Communication support for construction manager, to assure timely and complete communication on LEED tasks.
- Development of effective construction waste management and indoor environmental quality plans.
- Periodic site reviews to assess compliance.

## SUBMITTAL TO CANADA GREEN BUILDING COUNCIL

- Collection and review of formal submittals and support materials and assembly of the submission package.
- Prepare responses to Canada Green Building Council Audit requests.