# USAID's Growth with Equity in Mindanao Program

## Infrastructure Construction

## INVITATION FOR PREQUALIFICATION TO BID FOR THE CONDUCT OF GEOPHYSICAL INVESTIGATION WORK

The Louis Berger Group, Inc. (LBGI), a U.S. firm contracted by the United States Agency for International Development (USAID) to implement the Growth with Equity in Mindanao (GEM) Program is inviting interested and qualified Philippine firms to submit letters of interest for the conduct of subsurface soil investigation of civil works projects. The potential projects will be located primarily in the Autonomous Region in Muslim Mindanao (ARMM) and other conflict-affected areas of Mindanao, and will include various components such as ports and boat landings; water supply facilities; roads and bridges; irrigation, drainage and flood controls; and, general civil works categories. Individual construction contract costs will range in value from Pesos 500K up to 2.0M for Barangay Infrastructure Projects (BIP) and Pesos 20.0M+ for Regional Impact Projects (RIP).

This invitation is open to licensed/registered firms (registered through SEC for corporations or DTI for entrepreneurs) from the Philippines. Applicants must submit 1) a list of projects completed and on-going projects showing the amount of contract, owner/client with contact numbers, and date competed; 2) documentation demonstrating the qualifications of their Technical Personnel; and 3) a list of Equipment/Testing Laboratory Inventory. LBGI reserves the right to require additional documentation as may be necessary and to disqualify firms with incomplete submissions. Only prequalified firms will be invited to bid for the geophysical investigation work. This notice does not obligate LBGI to award a contract or reimburse any party for the costs incurred for their submissions. Procedures for selection/award will be based on Federal Acquisition Regulation (FAR) which can be accessed via http://www.arnet.gov/far.

Scope of Work:

1. Test Pits - Manual excavation of L=1.0m, W= 1.0m, D=1.50m including the recording of soil layers, water level, taking of sufficient soil samples per soil type or layer for laboratory work.

2.Laboratory Tests ( per soil type and three (3) trials per type of test)

a. Grain Size Analysis
b. Moisture Content Determination
c. Atterberg's Limit (LL, PL, PI w/ group classification)
d. Soil Classification by AASTHO or USCS
e. Physical Characteristics
f. Compaction Test
g. California Bearing Ratio (CBR)
h. Specific Gravity Determination

3. Prepare & submit three (3) sets of final geotechnical investigation report, ring bound, w/ hard & plastic cover sheet.

Deadline for receipt of submissions is on **January 15, 2010, 10:00 AM** at the office of the GEM Contracts Manager, Damosa Business Center, Angliongto Ave., Lanang, Davao City.