### **CONSTRUCTION DEMOLITION SERVICES**

#### **OVERVIEW**

- Asbestos Inspection
- Asbestos Removal & Demolition
- Reconstruction / Restoration
- Industrual Hygiene Services

IEI specializes in providing asbestos services for US government facilities worldwide, including occupied spaces and areas requiring Top Secret Facility Clearance. Our services include:

Our highly experienced staff maintains licensing and certification in asbestos inspection, program management, demolition, and reconstruction. IEI performs inspection and abatement planning, coordinating work plans and scheduling with on-site personnel, removing and disposing of materials, and reconstructing structural components following clearance. We establish containment to prevent contamination of unaffected areas, with particular attention to occupied buildings or spaces. Our personnel perform on-site verification of containment through polarized light microscopy (PLM) analysis, resulting in time and budgetary savings through ensured safety and targeted abatement actions.

IEI executes asbestos abatement task orders worldwide. We rapidly mobilize personnel, secure Visa and travel authorizations, and provide equipment via secure shipments to any destination worldwide. Our staff maintains Top Secret clearance to enable work in sensitive areas. We offer extensive working knowledge of applicable asbestos abatement, removal, and disposal regulations, including those issued by EPA, US DOT, OSHA, and International Jurisdictions including Republic of Korea (ROK) and Japan.

### **PROJECT HIGHLIGHTS**

# Asbestos Abatement and Reconstruction - Rio de Janeiro, Brazil

IEI won a Department of State (DoS) competitive task order on a low cost basis to perform design, demolition, asbestos abatement, and construction services at the US Consulate Building located in Rio de Janeiro, Brazil. Work included the removal and disposal of asbestos-containing materials, demolition of building structures, interior design, and replacement of structural, electrical, HVAC, and plumbing components. IEI conducted extensive coordination of resources, secure shipments, and staff, third country nationals and host country personnel. Work was compartmentalized to allow tasks to be conducted in secure and sensitive areas throughout all levels of 10-story facility using Top Secret cleared personnel. We utilized an Integrated

"IEI has worked what seems to be a non-stop abatement project to complete this abatement project in a very timely manner, but with focus on safety."

-COTR, Department of State







Master Schedule to sync resources and schedules, which achieved project completion 3 weeks ahead of schedule.

## Asbestos Abatement and Reconstruction – Malaysia and Indonesia

IEI performed design, demolition, and asbestos abatement at two Embassy facilities in Malaysia and Indonesia under two competitively awarded task orders by DoS. IEI complied with both US and foreign regulations governing asbestos, safety, building codes and waste disposal. IEI managed logistics including travel documents; shipment and delivery of equipment and supplies both from the US and between foreign nations; and in-country accommodation. We utilized Top Secret cleared personnel to complete work in secure areas. Our professionals prepared an array of documentation including a Construction Phasing Plan, Master Schedule, Preconstruction Inspection Report, demolition planning, ongoing project design drawings, milestone checklists, and a Final Construction Report.

#### PRACTICE LEADER

Mr. Sumedha DeSilva MS, CHMM. Mr. DeSilva holds a BS and MS in environmental science. Mr. DeSilva has worked for both public and private sector clients in the United States and abroad, including the Middle East, Asia, and South and Central America. He boasts 14 years evironmental management experience and a strong knowledge of international regulations, US government security requirements for Department of Defense and DoS, and logistics management.

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