

PROFESSIONAL DEVELOPMENT PROGRAM

ASIAN
INFRASTRUCTURE,
SUSTAINABLE
DEVELOPMENT
AND
PROJECT
MANAGEMENT

MANILA, PHILIPPINES

FEBRUARY 19-20, 1998

PROJECT MANAGEMENT TRACK DAY ONE

Thursday, February 19, 1998

1030-1115

Asian Contracting Practices

Session Leader: Kojiro Ishihara, Assistant Manager, Civil Engineering Department, Construction Division, Kawasaki Steel Corporation, Tokyo, Japan

Speaker: Gordon L. Jaynes, Counsel, Whitman Breed Abbott & Morgan, London, England

SUMMARY: Discussion of various contract documents currently in use in Asia. This session explores Asian Infrastructure procurement from the traditional re-measured contract to the design-build contract. Other issues to be addressed include: The differing dispute resolution systems in use, including the ICC International Court to Kuala Lumpur Regional Centre, to Hong Kong Centre to Indonesia's BANI system, and China's system; the emergence of Dispute Review Boards (DRBs) and their use in the Hong Kong Airport and China hydro projects; potential problems in the region, with examples of project implementation in situations with serious problems as a result of complications from seeking to establish lump sum fixed pricing while utilizing owner control of design and construction.

1115-1200

Risk Allocation in Design-Build and BOT Projects

Session Leader: Potenciano A. Leoncio, P.A. Leoncio and Associates, Quezon City, Philippines

Speaker: Kris R. Nielsen, P.E., President and Chief Executive Officer, The Nielsen-Wurster Group, Inc., Princeton, New Jersey, USA

SUMMARY: Discussion of techniques for identifying, assessing and allocating project risks. The focus will be on both pre-tender and pre-contract as well as the actual project execution phases. Specific examples of projects in the Asia-Pacific Region will be discussed and descriptions offered of the risks and prioritization for contract formation management planning and implementation. The techniques to be presented, which have been successful on projects throughout the region, are easily applied and can be used in a variety of situations.

1330-1415

Contracting Considerations from the Funding Agency Viewpoint

Session Leader: Teodoro T. Encarnación, Undersecretary of the Department of Public Works and Highways, Manila, Philippines

Speaker: Nalin P. Samarasinghe, Chief Central Operation Services Office, Asian Development Bank, Mandaluyong City, Philippines

SUMMARY: Discussion of the Asian Development Bank's general requirements and procedures in their procurement of consulting services; goods and related services; and civil works for the Bank's technical assistance grants and loans projects, as implemented by executing government agencies of developing member countries.

1415-1500

Tax and Other Special Considerations When Working in The Philippines

Session Leader: Felipe F. Cruz, President, F.F. Cruz & Co., Inc.; Quezon City; President, Philippine Institute of Civil Engineers, Inc., Manila, Philippines

Speaker: Hon. Liwayway Vinzons Chato, Commissioner, Bureau of Internal Revenue, Quezon City, Philippines

SUMMARY: Discussion of Philippine taxation as it pertains to construction companies and other foreign professionals practicing or operating in the Philippines. The session will include a discussion of modes of taxation or exemptions for private investment projects or foreign-funded government projects.

1530-1700

Project Management Panel Discussion with Audience Participation

Session Leader: Patricia D. Galloway, P.E., Executive Vice President, The Nielsen-Wurster Group, Inc., Princeton, New Jersey, USA

Speakers: Presenters from the day's project management sessions comprise the panel for this session.

SUMMARY: The panel will address project management issues as they relate to specific countries in the Asia Region.

DAY TWO

Friday, February 20, 1998

1000-1100

Delivering a Successful Project

Session Leader: Toshihiko Omoto, Manager, Project Control Section, Taisei Corporation, Tokyo, Japan

Speaker: Patricia D. Galloway, P.E., Executive Vice President, The Nielsen-Wurster Group, Inc., Princeton, New Jersey, USA

SUMMARY: This session explores the importance of adequate project control systems to delivery of a successful project. A successful project in Asia today requires sophisticated tools for project documenting, planning and monitoring. Without the necessary tools and the ability to utilize them, projects can suffer delays and cost overruns. Particular emphasis will be given to successful project delivery from the perspectives of both the employer and the contractor. Includes discussion of specific tools required for project documentation, CPM scheduling, and cost control, with examples of relevant Asian projects.

PROJECT MANAGEMENT TRACK

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MANAGEMENT

MANILA, PHILIPPINES

FEBRUARY 19-20, 1998

1100-1200

Contract Letting in the Philippine Setting

Session Leader: Dr. Ernesto S. de Castro, Principal, E.S. de Castro & Associates, Manila, Philippines

Speaker: Bienvenido Merelos, Former Assistant Secretary for Legal Affairs, Department of Public Works and Highways; Consultant of Senator Ramon Revilla on Public Works matters, Manila, Philippines

SUMMARY: Examines contract letting in the Philippine setting. Discussion will include the historical origin, legal basis of contract letting affecting pre-construction activities, project implementation and other issues related to the project.

1330-1415

Arbitration of Construction Disputes in the Philippines

Session Leader: José M. Jovellanos, President, Construction Industry Arbitration Commission, Makati City, Philippines

Speaker: Custodio O. Parlade, President, Philippine Dispute Resolution Center, Inc.; Director and Legal Counsel of The Philippine Institute of Construction Arbitrators (PICA), Makati City, Philippines

SUMMARY: This is an area of interest for those involved in construction in the Philippines, whether as an owner, consultant, contractor or sub-contractor. Program includes discussion of provisions of Philippine laws allowing arbitration of disputes and provision of contracts which are provided with foreign funding.

1415-1500

The Use of Dispute Review Boards on Asian Projects

Session Leader: Charles R. Heidengren, P.E., Technical Manager, STS Engineering Consultants Co., Ltd., Bangkok, Thailand

Speaker: Robert J. Smith, P.E., Partner, Wickwire Gavin P.C., Madison, Wisconsin, USA

SUMMARY: Discussion of the role of Dispute Review Boards (DRBs) on several major Asia infrastructure projects, including Nathpa Jhakri in India, Ghazi-Barotha Hydropower Project in Pakistan, Ertan Dam in China, and the new Hong Kong Airport. Such matters as the composition of the Boards, selection procedures and criteria for Board members, routine DRB operations, dispute hearings, dispute recommendations, and costs of operations will be considered. Information will also be included regarding the outlook for expanded use of DRBs in Asia given the World Bank's DRB requirement in contracts in excess of US\$50 million. Recommendations for effective implementation and optimization of the process in lieu of arbitration and litigation will be presented.

1530 - 1700

Project Management Panel Discussion with Audience Participation**Session Leader:** Vicente B. Lopez, Undersecretary of the Department of Public Works and Highways, Manila, Philippines**Speakers:** Presenters from the day's project management sessions comprise the panel for this session.**SUMMARY:** The speakers from the day's project management sessions will comprise the panel. Each will address the largest project management issues from his/her country within the framework of the topics of the earlier sessions. Panelists will entertain questions from the audience.ASIAN
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FEBRUARY 19-20, 1998

TECHNICAL TRACK

DAY ONE

1030 - 1200

Codes and Standards for Global Infrastructure: Different Perspectives**Moderator:** William Tanzo, Associate Professor, Saitama University, Orame City, Saitama, Japan**Co-Moderator:** Dr. Kenji Mori, President, Kiso-Jiban Consultants, Co., Ltd., Tokyo, Japan**Speakers:** Billy R. Manning, P.E., President, National Evaluation Service, Birmingham, Alabama, USA

THE U.S. EXPERIENCE WITH BUILDING CODES AND REGULATIONS

Dr. Toshikazu Shimazaki, Professor, Dept. Civil Eng. Nihon Univ., Tokyo, Japan

THE JAPANESE EXPERIENCE OF CODES AND STANDARDS

James G. Gross, P.E., Asst. Director (Retired), Building and Fire Research Lab, National Institute of Standards and Technology, Gaithersburg, Maryland, USA

STANDARDS FOR QUALITY AND EFFICIENCY

Ir Barry Stubbings, Immediate Past President, The Hong Kong Institution of Engineers, Hong Kong

ENGINEERING AND CONSTRUCTION STANDARDS FOR USE IN CHINA

SUMMARY: This session will review U.S. and Japanese experience with codes and standards, including regulation thereof, and discuss the application of these codes and standards for construction in Asia considering international practice and trends toward ISO standards. The presentations will be made by speakers from USA, Japan and Hong Kong.

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ASIAN
INFRASTRUCTURE,
SUSTAINABLE
DEVELOPMENT
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MANILA, PHILIPPINES
FEBRUARY 19-20, 1998

1330 -1500

A Delicate Balance: Infrastructure vs. The Environment

Moderator: James E. Davis, P.E., Executive Director,
American Society of Civil Engineers, Reston, Virginia

Co-Moderator: Md. Ruhul Matin, Vice President, The Institution of
Engineers, Bangladesh, Dhaka, Bangladesh

Speakers: Kye-Sup Yoon, Korean Society of Civil Engineers,
Seoul, Korea

KOREA'S SUCCESS STORY

Gerry E. Pate, P.E., President, Pate Engineers, Inc., Houston, Texas, USA
THE BMA-3 WASTEWATER COLLECTION AND TREATMENT PROJECT, BANGKOK,
THAILAND

Dr. Leandro A. Vilorio, Member, Board of Environmental Planning,
Professional Regulation Commission, Manila, Philippines; President,
U.P. Consultants, Inc., Quezon City, Philippines
CALABARZON: COUNTER MAGNET TO METRO MANILA

SUMMARY: The civil engineer builds to improve the quality of life. One of the challenges now facing the civil engineer is how to best utilize sustainable development to ensure the balance between the environment and infrastructure development. In this session, speakers from Korea, Thailand, and the Philippines will present sustainable development project success stories.

1530-1700

Global Environmental Considerations: Soil, Water, Air

Moderator: Dr. Angel L. Lazaro, III, Chairman of the Board of Civil
Engineering, Professional Regulation Commission, Manila, Philippines

Co-Moderator: Nanick P. Massand, P.E., President, The Massand
Group, Bayside, New York, USA

Speakers: Dr. Tetsuya Kusuda, Professor, Department of Civil
Engineering, Kyushu University, Japan

WATER QUALITY AND QUANTITY MANAGEMENT IN NORTHERN KYUSHU, JAPAN

Lawrence H. Roth, P.E., G.E., Vice President, Haley & Aldrich, Inc., San
Francisco, California, USA

GEOTECHNICAL ENGINEERING FOR SUSTAINABLE DEVELOPMENT

Dr. V. Rao Nivargikar, P.E., Consultant, Geoenvironmental Services,
Lutz, Florida, USA

GLOBAL ENVIRONMENTAL ISSUES: AN OVERVIEW

SUMMARY: This session deals with the site preparation, development, environmental assessment and impact considerations. These include issues related to soil, water and air. The speakers will discuss their specific experiences, the roles the civil engineer plays in these areas, the remedial solutions for water treatment facilities, and how technology in these areas can be transferred to other countries.

DAY TWO

1000-1200

International Airport Expansion & Improvement

Moderator: Dr. Primitivo C. Cal, Undersecretary, Department of Transportation and Communications, Mandaluyong City, Philippines

Speakers: Dato' Jamilus Hussein, Managing Director of Kuala Lumpur International Airport, Berhad, Malaysia
KUALA LUMPUR INTERNATIONAL AIRPORT

Major General Carlos F. Tañega, Assistant Secretary, Air Transportation Office, Pasay City, Philippines
GENERAL SANTOS INTERNATIONAL AIRPORT

Dr. Sang-Ho Lee, Acting Executive Director, Construction Management Office, Korean Airport Construction Authority, Seoul, Korea
THE 21ST CENTURY'S NORTHEAST ASIAN HUB: INCHON INTERNATIONAL AIRPORT

Dr. Delon Hampton, P.E., CEO, Delon Hampton and Associates, Chartered, Washington, DC, USA
GREAT EXPANSION OF WASHINGTON, D.C. AREA AIRPORTS

Dr. Tien Fang Fwa, Director, National Technical University, Singapore
SINGAPORE INTERNATIONAL AIRPORT

SUMMARY: One of the largest infrastructure undertakings in recent years has been the development and expansion of international airports in order to fulfill the increased demand in both freight and people air travel. The speakers from Malaysia, Philippines, Korea, USA, and Singapore will review their experiences on some of the largest airport projects in both developed and developing countries.

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MANILA, PHILIPPINES
FEBRUARY 19-20, 1998

1330-1500

Underground Transportation Systems: Applications for Sustainable Development

Moderator: Dr. Takeshi Kurokawa, Professor, Tokyo Institute of Technology, Japan

Co-Moderator: Dr. V. Rao Nivargikar, P.E., Consultant, Geoenvironmental Services, Lutz, Florida, USA

Speakers: Christian Schulz, Manager, Engineering Services, Joint Venture BCKT, Bangkok, Thailand

BUILDING THE METROPOLIS BANGKOK SUBWAY

Budihardjo Soekmadi, Chairman, Planning Bureau, Jakarta, Indonesia
PLANNING OF URBAN RAILWAY SYSTEMS IN JAKARTA

Bruce E. Podwal, Senior Vice President, Parsons Brinckerhoff Quade & Douglas, Inc., New York, New York, USA

Lars Christian F. Ingerslev, Senior Project Manager, Parsons Brinckerhoff Quade & Douglas, Inc. New York, New York, USA

US EXPERIENCES VS. ASIAN EXPERIENCES IN UNDERGROUND FACILITIES

SUMMARY: In addition to airport expansion, the other main infrastructure development in Asia is underground transportation projects. Underground transportation facilities are being designed and constructed using innovative and environmentally sound technology. In this session, Asia experts will share their experiences.

1530 - 1700

Innovative Technologies for Global Infrastructure and Design Construction

Moderator: Dr. Gajanan M. Sabnis, P.E., International Director, American Society of Civil Engineers; Professor, Howard University, Washington, D.C., USA

Co-Moderator: Dr. A. James Booker, PT. Kilborn Pakar Rekayasa President, ASCE Indonesia Section; Jakarta, Indonesia

Speakers: Dr. Tetsuya Hanamura, President, ASCE Japan Section; Director, Civil Engineering Design, Taisei Corp., Tokyo, Japan

USE OF HYBRID CONSTRUCTION USING JAPANESE EXPERIENCE

Harvey M. Bernstein, President, Civil Engineering Research Foundation, Washington, D.C., USA

MOVING INNOVATION INTO PRACTICE

John Tjahjadi, Director, PT. Dacrea Engineering Consulting; Jakarta, Indonesia

USING NEW CONSTRUCTION TECHNOLOGY IN HIGH-RISE BUILDINGS IN JAKARTA

S.K. Choudhury, P.E., Chairman and Managing Director, Choudhury & Choudhury, Ltd., Mumbai, India; Chairman, National Institute of Construction Management and Research, Mumbai Chapter, India
NEW TECHNOLOGY IN DEVELOPING THE INFRASTRUCTURE IN INDIA—FOCUS ON HOUSING

SUMMARY: Leaders from Japan, USA, Indonesia and India will present the latest concepts in the area of innovation. They will discuss ways that these concepts have been employed in building design, using alternative materials, technological advances in space research and recent construction innovations.

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DEVELOPMENT
AND
PROJECT
MANAGEMENT

MANILA, PHILIPPINES
FEBRUARY 19-20, 1998

FAST FACTS

IN AN EMERGENCY

Numbers to Note

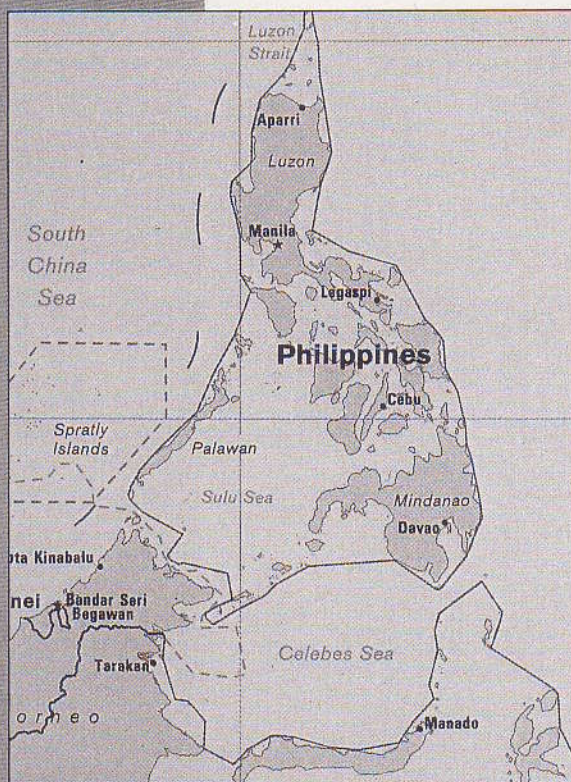
Police	166
24-Hour Tourist Security Assistance	524-1728
Tourist Info.....	524-2384
International Access Code	00
Country Code	63

ABOUT THE PHILIPPINES

THE GEOGRAPHY of the PHILIPPINES An archipelago of 7,107 islands, the Philippines stretches from the south of China to the northern tip of Borneo. The country has over a hundred ethnic groups and a mix of foreign influences which have molded a unique Filipino culture. The Philippines is the third largest English-speaking country in the world. It has excellent accommodations, superb dining, shopping centers, and efficient sightseeing companies and tour operators. The country is divided into three geographical areas: Luzon [the major northern island which includes the capital of Manila], Visayas, and Mindanao. The time zone is GMT + 8 hours.

WEATHER CONDITIONS The climate of the Philippines is tropical with an average year-round temperature of 90°F (32°C). Summer is from March to May and is always hot and dry. June to October is the wet season. The coolest weather in the Philippines is from November to February, with average temperatures from 77-90°F (25-32°C).

PEOPLE and CULTURE With a population of 60 million, the country is marked by a true blend of cultures where East meets West, as a result of a history of American rule and contact with merchants and traders. Filipinos are of Indo-Malay, Chinese, and Spanish ancestry. Filipino is the national language, based on the language of Tagalog, but English is widely spoken and understood throughout the country, especially in business negotiations and the government. At least 80% of the total population belongs to the Roman Catholic faith, but Islam and Protestantism are also represented.



Hospitality, a trait displayed by every Filipino, makes the people legendary in Southeast Asia. It is a place where visitors are made to feel at home and the people clearly enjoy the company of Western visitors.

DINING A wide choice of food establishments awaits visitors. Because of its coastline, the Philippines boasts excellent seafood. The "curacha" is a deep sea crab found only in the southern Philippines. Cooked a variety of ways, it is unmatched in taste and sweetness and it is considered a prized delicacy by gourmets and seafood lovers. Most other foods are broiled, and Filipino food is an intriguing blend of Malaysian, Chinese, Spanish, and American cuisines. Ordering in restaurants is easy because the menus are in English and most dishes are described by their method of cooking. Desserts are a specialty in the Philippines, from home-made ice cream to the fresh selection of tropical fruits that serve as a base for many desserts.

COMMUNICATION FACILITIES The Philippines has modern and efficient communication services such as international direct dialing, telex, facsimile, worldwide express delivery service, postal service and telegram system.

CURRENCY/CREDIT CARD The unit of currency is the peso (P). Notes are issued by the Central Bank in denominations of P5, 10, P20, P50, P100, P500, and P1,000. Coins are issued for 5c (centavos), 10c, 25c, 50c, P1, P2, and P5. Most foreign currencies can be exchanged at banks, hotels, and authorized foreign exchange dealers. Outside of Manila, the use of the Philippine pesos for payments is preferred. International credit cards such as Visa, Diners Club, Bank Americard, Mastercard and American Express are accepted in major establishments.

ENTRY FORMALITIES For most foreigners staying up to 21 days, visas are not required upon entering the country, provided they have valid passports and tickets to leave the Philippines. Holders of Hong Kong and Taiwan passports need special entry permits. Visas and permits may be obtained from Philippine embassies and consulates.

GETTING THERE/AIRPORTS Manila is an international gateway city, served by the Ninoy Aquino International Airport (NAIA), 17 km or 4 mi. from the city center. Major international carriers and cruise liners serve Manila. NAIA has adequate traveler facilities including duty-free shopping, souvenir shops, tourist information centers, and car rental services. It also offers banks, postal service, a medical clinic, and a baggage deposit area.

CUSTOMS REGULATIONS Visitors are well-advised to fill in the Baggage and Currency Declaration Form before arrival to facilitate customs examination. For those with no currency or articles to declare, BC Form 117, signed by the custom officer, serves as a gate pass. Foreign currency of more than US\$3,000 must be declared at the Central Bank of the Philippines counter situated behind the customers examination area. Local currency not in excess of P5,000 can be taken out of the country.

TRAVEL WITHIN MANILA

Cars

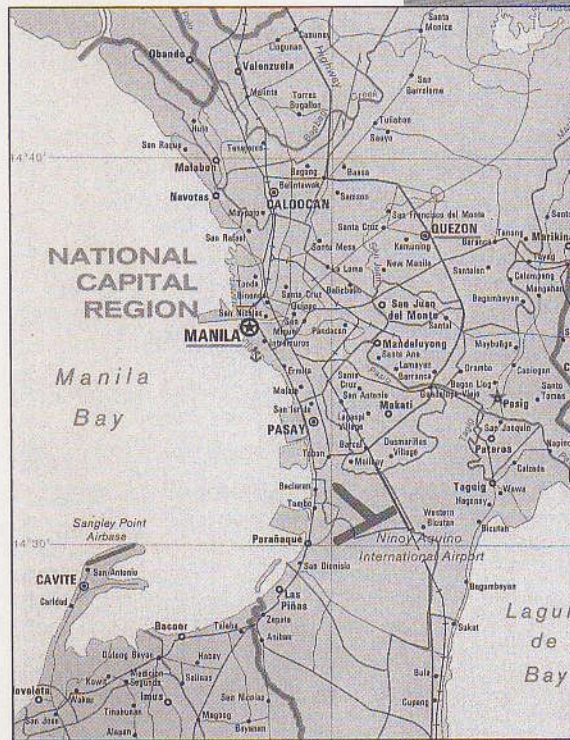
Traveling by car can provide great views and the roads are generally good, but driving in Manila can be a little tricky and chauffeurs are available. There are major car rental agencies around town.

Buses

There is a public bus service that links the north and south districts of Manila. The main route through which the buses run is Epifanio de los Santos Avenue (EDSA). Nearby provinces are served by smaller lines from the cities, but the major lines have extensive networks through Luzon.

Jeepneys

The most popular method of transportation in Manila is the jeepney. The jeepney is a colorful and festive-looking jeep, designed after the American jeeps used in World War II. Jeepney travel is great for short trips. They run through all major roads in Manila with destinations displayed on the windshields and the sides of the vehicles.



To make a call from a pay phone, lift the receiver and deposit one P2. or two P1. coins. Wait for the dial tone, which is normally delayed for a few seconds. You can then dial the number of the party you need to call. Time limit for a phone call is 3 mins. You can add more coins if you wish to extend the call.

For less expensive calling, use a credit card or call collect instead of going through a hotel operator. National direct dialing service is provided in Manila. Dial 112 for direct dialing assistance, 108 for operator assisted international calls, and 109 for local calls. For directory assistance, dial 114. All operators speak English.

WHERE TO SEND YOUR REGISTRATION FORM

When you have completed the Conference Registration and Hotel Accommodation sections of the Registration Form on the opposite page, mail in accordance with instruction below. Include full payment for Conference participation and pre- and post-Conference events for which you register. **No payment is required to reserve your hotel accommodations.** Attendees will pay hotel charges directly to the hotel upon departure. The Manila Hotel accepts major credit cards.

MAIL INSTRUCTIONS

If you live in the United States: American Society of Civil Engineers, 1801 Alexander Bell Drive, Reston, Virginia 20191-4400. Attn: International Department. Tel: 1-800-548-ASCE; Fax: 703-295-6128.

If you live in Japan: Japan Society of Civil Engineers, Mubanchi, Yotsuya 1-chome, Shinjuku-ku, Tokyo, 160 Japan. Attn: Asia Conference. Tel: 3355-3441; Fax: 5379-2769.

If you live in the Philippines or any other country: Philippine Institute of Civil Engineers, Inc., Unit 2404, 24/F, Cityland 10, Tower II, H.V. de la Costa cor. Valero St., Makati City, 1200 Philippines. Attn: Nannette C. Villanueva, National Administrative Officer. Tel: 63-2-892-1979; Fax: 63-2-892-6696.

TELEGRAPHIC TRANSFERS

If you wish to use a telegraphic transfer to pay fees, the Conference account is with the Far East Bank and Trust Co., de la Costa Branch, de la Costa Street, Makati City 1200, Philippines, Conference Account # 7116-00144-1; Tel: 63-2-893-9545.

ABOUT THE CONFERENCE POLICIES AND PROCEDURES

THE CONFERENCE

All conference sessions are in English. No translation is available. Proceedings may be purchased by non-attendees for \$40. Proceedings are free to Conference attendees (additional copies may be purchased at the conference).

THE CANCELLATION POLICY

A full refund will be issued (less a 10% charge for administrative costs) for cancellations received in writing no later than January 19, 1998. Beyond January 19, any cancellations will be billed at 50% of the fee up to 14 days prior to the Conference. Within 14 days of the Conference, no refunds will be issued. You are, however, permitted to appoint a substitute to take your place at any time prior to the Conference. Cancellations should be sent in writing to the Philippine Institute of Civil Engineers, Inc., Unit 2404, 24/F Cityland 10, Tower II., H.V. de la Costa cor. Valero St., Makati City, 1200 Philippines. Tel: 632-817-1979; Fax: 63-2-892-6696, Attention: Nannette C. Villanueva.

THE WAY TO EARN PROFESSIONAL DEVELOPMENT HOURS

Conference attendees are eligible to earn nationally recognized units of record in non-credit educational programs for participation in technical activities at an ASCE Conference. For more information about ASCE's voluntary professional development program, see your on-site registration packet.

THE MANILA HOTEL WHERE HISTORY AND MODERN ELEGANCE MEET

The Manila Hotel, the site of this Conference, is an elegant hotel that combines modern conveniences with turn-of-the-century charm. Beyond the luxurious rooms, the Manila Hotel offers numerous dining opportunities, musical and entertainment variety. Tennis, squash, swimming, sauna and massage, a well-equipped gym and a game room round out the amenities. Conference participants will have the opportunity to stay in a hotel that, since 1912, has stood as an historic landmark of renowned stature. Each room receives complimentary fruit and flowers upon arrival and a daily newspaper.

If you attend events prior to and immediately following the official Conference program, you will want to plan to spend additional time at the hotel. The Hotel will honor the special rate being offered attendees (quoted on the opposite page) for three days before and after the Conference.

HOW TO CONTACT THE HOTEL FOR ADDITIONAL INFORMATION:

The Manila Hotel, One Rizal Park, 1099 Manila, Philippines. Tel: 63-2-527-0011; Fax: 63-2-527-0022 (23 or 24); Toll free: 1-800-9-MNL-HTL Internet Address: <http://www.travel.web.com/summit.html>

THE WAY TO TRAVEL BETWEEN AIRPORT AND HOTEL

Arrangements for transportation from and to the airport on arrival and departure can be made directly through Rajah Tours. You must inform the travel agency in advance of your travel plans, including arrival date/time, flight number and full name. The rates in effect are as follows:

Coach: \$13 per person

Please inform the travel agency of your arrival date, flight number/name.

Private car: (minimum 2 people) \$20 per person

Transportation services are also provided by The Manila Hotel. Contact them directly for more information.

Airport Departure Tax: Pesos 500

THE OFFICIAL TRAVEL AGENCY

(Providing assistance with tours and airport transfers only):
Rajah Tours Philippines, Inc.
3/F Physician's Tower 533
U.N. Avenue, Ermita, Manila, Philippines
Tel: 63-2-522-0541 (and through 0548).

REGISTRATION FORM

CONFERENCE REGISTRATION FORM

Please complete this form [print clearly] and return it with payment to appropriate location listed on facing page. Registration received by December 15 is charged at a reduced rate.

Surname _____
 Initials/First Name _____
 Preferred Name for Badge _____
 Title (Prof./Dr./Mr./Ms.) _____
 Position _____
 Company/Organization _____
 Country/Postcode _____
 Tel: _____ Fax: _____
 E-mail: _____
 Number of Guests _____
 Name(s) of Accompanying Guest(s): _____
 Member of: JSCE _____ PICE _____ ASCE _____
 Please send me membership information for: _____ (JSCE, PICE, or ASCE)

REGISTRATION FEES (All fees are in American dollars.)

	Before 12-15-97	After 12-15-97	Amt. Due
Member of ASCE/PICE/JSCE	\$ 300	\$ 400	\$ _____
Non-Member of ASCE/PICE/JSCE	\$ 400	\$ 500	\$ _____
Accompanying Guest	\$ 125	\$ 150	\$ _____

Additional Tickets
 Welcome Cocktail Party __\$25 Networking Reception __\$25 \$ _____

Conference registration fees include two receptions, two lunches, participation in all sessions, and a copy of Conference proceedings.

Guest registration includes two receptions, two lunches, and tours on February 19 and 20. See Spouse Tour information in Tour Highlights, page 4. [Guest package includes only those tours on dates specified above. Participation in pre-and post-Conference tours is additional.]

Student \$ 50 \$ 50 \$ _____
 Student space is limited; early registration is recommended.

TOURS

Tours are not included in Conference registration fee. Please indicate your preferences on this form and add appropriate fees into the payment you transmit. For more information, refer to pages with tour descriptions. Please note that all prices for tours are quoted on a per person basis.

PRE-CONFERENCE TOURS

Tour	Amt.
Monday-Tuesday, February 16 - 17: Ifugao Rice Terraces	
\$125 twin/per person (based on double occupancy)	\$ _____
\$150 single (based on single occupancy)	\$ _____
Wednesday, February 18: Sightseeing Tour of Manila	\$ 12 \$ _____

POST CONFERENCE TOURS

Saturday, February 21: Corregidor Island	\$ 62.50	\$ _____
Saturday, February 21: Subic, Clark, Lahar/Mt. Pinatubo	\$ 48	\$ _____
Saturday, February 21: Sightseeing Tour of Manila (Repeat of Wed. tour)	\$ 12	\$ _____
Saturday, February 21: Golf Tournament		
(Tentative. Cost will be \$150 to be collected on site.)		
<input type="checkbox"/> Yes, I would be interested in participating. <input type="checkbox"/> No, I am not interested.		

TOTAL FEE BEING REMITTED

(Sum of Conference Registration fees and rates for tours selected multiplied by the number of people) \$ _____

METHOD OF PAYMENT

Conference fees are payable by personal check, bank draft or telegraphic transfer. All checks should be made payable to ASCE-PICE CEIC. Payable in U.S. dollars, only.

I/We enclosed a check for \$ _____ (payable to ASCE-PICE CEIC)
 Bank Draft Telegraphic Transfer

HOTEL ACCOMMODATION FORM

It is important that you fill out the following information completely and submit it as soon as possible in accordance with the information on the preceding page. A block of rooms at the Manila Hotel will be held for Conference participants **until December 15**. Therefore, early reservations are recommended. Hotel charges are due upon departure. No deposit is required.

Arrival Date _____ Approx. time _____ Departure Date _____

Accompanied by _____

ACCOMMODATION RATES

Indicate your room and date selections below.

All accommodations are Superior Deluxe. The rates reflect total costs/per night; there are no additional surcharges or taxes.

I/We wish to reserve: (Rates in U.S. Dollars, per room/per night)

SINGLE OCCUPANCY \$140.00 _____
 DOUBLE/TWIN OCCUPANCY \$140.00 _____

Bed preference: Double _____ Twin _____

TRIPLE OCCUPANCY \$163.00 _____

This hotel reservation is for a total of _____ room(s) and _____ person(s).

Please specify: _____ smoking _____ non-smoking (limited non-smoking floors)

For: Sun. (15) _____ Mon. (16) _____ Tues. (17) _____
 Wed. (18) _____ Thurs. (19) _____ Fri. (20) _____ Sat. (21) _____

Please be sure you consider the pre- and post-conference events you plan to attend to assure that you arrive early enough and stay long enough to participate. If you plan to spend additional time at the hotel, the special conference hotel rate (quoted above) will be available three nights prior to the conference and for three days following the conference.

Signature _____ Date _____

(This form must be signed and dated in order to be processed)

FILIPINO PHRASES
USEFUL TO KNOW, FUN TO USE

PA-KI
Please

SA-LA-MAT
Thank you

KU-MUS TA
Hello

PA-A-LAM NA PO
Goodbye

NGA-YON
Today

BU-KAS
Tomorrow

O-O
Yes

HIN-DI
No

I-SA
One

DA-LA-WA
Two

TAT-LO
Three

MA-RU-NONG HO KAYONG MAG-INGLES?
Do you speak English?

MAG-KANO ITO?
How much is this?

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