

## WATER SUPPLY AND SANITATION PROJECTS

PROJECT NAME/LOCATION	SERVICE/WORK RENDERED	CLIENT	YEAR COMPLETED
DESIGN OF SEWAGE TREATMENT PLANT (STP) CONSTRUCTED WETLANDS	Engineering Design	Philippine Science High School	On-Going
MIDLANDS WATER SUPPLY SYSTEM PHASE 2 Tagaytay City	Detailed Engineering Design	Belle Corporation	2010
TECHNICAL AUDIT AND EVALUATION OF CAPEX PROJECTS OF MWCI AND MWSI (CONTRACT NO. RO-CS2009-01) Quezon City	Technical Audit and Evaluation of Assets	Metropolitan Waterworks & Sewerage System (MWSS)	2010
ANGAT WATER UTILIZATION AND AQUEDUCT IMPROVEMENT PROJECT, PHASE 2 Metro Manila, Philippines  (Joint Venture with SMEC International Pty Ltd(SMEC))	Detailed Engineering Design	Metropolitan Waterworks and Sewerage Systems (MWSS)	2009
MALINDIG SPRING DEVELOPMENT PROJECT Silang, Cavite	Detailed Engineering Design	Silang Water District	2009
PROPOSED 20 MLD SAN RAFAEL WATER SUPPLY PROJECT Rodriguez, Rizal	Feasibility Study	Manila Water Company, Inc.	2008
IMPROVEMENT/REHABILITATION OF LA FORTUNA - POBLACION WATER SYSTEM Impasugong, Bukidnon	Detailed Engineering Design and Construction Standard	LGU –Impasugong, Province of Bukidnon	2008
CABA MUNICIPAL WATER SYSTEM Caba, Province of La Union	Feasibility Study	LGU – Caba, Province of La Union	2007
BURGOS MUNICIPAL WATER SYSTEM Burgos, Pangasinan	Detailed Engineering Design	LGU – Burgos, Province of Pangasinan	2007
REHAB/IMPROVEMENT OF IMPASUGONG WATER SYSTEM Impasugong, Bukidnon	Detailed Engineering Design and Construction Management and Supervision	LGU –Impasugong, Province of Bukidnon	2006
BATAAN ECONOMIC ZONE SEWER COLLECTION SYSTEM Mariveles, Bataan	Detailed Engineering Design	Philippine Economic Zone Authority / Bataan Economic Zone	2006
MWSS TREATED BULK WATER SUPPLY PROJECT UNDER PROJECT DEVELOPMENT FACILITY (PDF)  (Joint Venture with Binnie Black & Veatch, Sycip Salazar Hernandez Gatmaitan Law Office)	Technical Study and Preparation of Tender Documents	Coordinating Council for Private Sector Participation – BOT Center (CCPSP-BOT)	2006
SUBICWATER 2020 SEWERAGE MASTER PLAN Subic Bay, Olongapo City  (Joint Venture with OIDCI-ENRCI)	Feasibility Study, Master Planning, and Environmental Study	Subicwater Inc.	2006
REHAB/IMPROVEMENT OF SAN FRANCISCO WATER SYSTEM San Francisco, Quezon	Detailed Engineering Design	LGU - San Francisco, Province of Quezon	2006
TRES ESCALON WATER SUPPLY	Feasibility Study	Manila Water	2005

DEVELOPMENT PROJECT Taytay, Rizal		Corporation	
PROVINCIAL TOWNS WATER SUPPLY PROJECT IV Various Locations  (Joint Venture with Binnie and Partners, Nisshin Engineering Consultants Co., Ltd., Test Consultants, Inc., Radian Technology, Inc., Engineering Development Corp. of the Phils.)	Feasibility Study, Detailed Engineering Design, Construction Management and Supervision	Local Water Utilities Administration	2005
BULA WATER SUPPLY SYSTEM Bula, Camarines Sur	Detailed Engineering Design and Construction Management and Supervision	LGU Bula – Province of Camarines Sur	2004
REHABILITATION AND EXPANSION OF LOOC WATER SUPPLY SYSTEM Looc, Romblon	Detailed Engineering Design and Construction Management and Supervision	LGU – Looc, Province of Romblon	2004
REHABILITATION AND EXPANSION OF SARIAYA WATER SUPPLY SYSTEM Sariaya, Quezon	Feasibility Study and Detailed Engineering Design	LGU – Sariaya, Province of Quezon	2004
SMALL TOWNS WATER SUPPLY SECTOR PROJECT Various Locations  (Joint Venture with Ingenieur-Gesellschaft C. Lotti and Associati - Societa Di Ingegneria S.p.A., Renardet S.A., DCCD Engineering Corp., Engineering Development Corp. of the Phils., Test Consultants, Inc., Technological Alternatives Consultants, Inc.)	Detailed Engineering Design, Project Management and Monitoring, and Capacity Building Program	Local Water Utilities Administration (LWUA)	2003
PROVINCIAL CITIES WATER SUPPLY PROJECT III Various Locations  (Joint Venture with Nippon Jogesuido Sekkei Company, Ltd., CEST, Inc., DCCD Engineering Corp., Philkoei International, Inc.)	Feasibility Study, Detailed Engineering Design, Construction Management and Supervision	Local Water Utilities Administration	2002
MANANGA II HIGH DAM AND TREATED BULK WATER SUPPLY PROJECT Province of Cebu	Hydrologic Study and Geotechnical Engineering	Bechtel International, Inc., USA	2001
LGU - URBAN WATER AND SANITATION PROGRAM Nueva Vizcaya, Oriental Mindoro, Quezon, Negros Oriental, Bohol, Cebu and Misamis Occidental  (Joint Venture with Sinclair Knight Merz and DCCD Engineering Corp.)	Feasibility Study and Preliminary Engineering Design	Development Bank of the Philippines	2000
DESIGN OF PRIMARY AND SECONDARY PIPELINES AT NORTH AND SOUTH MANILA AREAS Quezon City, Caloocan City, and Valenzuela City	Resources Surveys, Field Surveys and Detailed Engineering Design	Gutteridge, Haskins and Davey Pty. (GHD)	2000

MUNICIPAL WATER SUPPLY PROJECT Calamba, Calbayog City, Dumaguete City, General Santos City, Oleta, Iloilo, Metro Naga, Polomolok (Joint Venture with C. Lotti Associati, DCCD Eng'g Corp., TCGI Engineers)	Design Review and Evaluation, Construction Supervision, Institutional Strengthening	Local Water Utilities Administration	1999
LAGUNA I WATER SUPPLY PROJECT Cabuyao, Sta. Rosa and Biñan, Laguna	Pre-Feasibility Study	All Asia Anglian Water Corporation	1999
ASSESSMENT OF THE DOMESTIC WATER SUPPLY AND SANITATION SECTOR OF NORTHERN MINDANAO	Pre-Feasibility Study	National Economic and Development Authority - Regional Office No. X	1997
MANILA NORTH-EAST WATER SUPPLY PROJECT San Mateo, Rizal; Rodriguez, Rizal; Marikina, Metro Manila	Feasibility Study	Puncak Niaga (M) Sdn Bhd	1995
SECOND ISLAND PROVINCES RURAL WATER SUPPLY SECTOR PROJECT Nationwide (Joint Venture with Prime Research Corp. and Total Consultancy, Inc.)	Feasibility Study and Detailed Engineering Design	Department of Public Works and Highways	1994
SBMA WATER AND SEWERAGE SYSTEMS Subic Bay, Zambales (Joint Venture with Sir William Halcrow and Partners, Ltd., and Sycip, Gores, Velayo and Company)	Feasibility Study and Detailed Engineering Design and Environmental Studies	Subic Bay Metropolitan Authority	1994
PROVINCIAL WATER SUPPLY, SEWERAGE AND SANITATION SECTOR PROJECT Aurora, Benguet, Cagayan Valley, Isabela, Kalinga Apayao, Pangasinan, Quirino (Joint Venture with Dangroup International a/s Carlbro Int'l)	Master Planning, Community Development Training, Database Management, Water Supply Engineering	United Nations Development Program and Department of the Interior and Local Government	1994
SOUTH METRO MANILA WATER SUPPLY PROJECT Parañaque, Las Piñas, Bacoor, Muntinlupa, and Cavite City	Detailed Engineering Design	John Holland Asia Construction (Philippines), Inc.	1994
BUDACAO FALLS WATER SUPPLY Baguio City, Benguet	Feasibility Study	George Kent (Malaysia) Berhad/BCDA	1994
DEEPWELL AND ELEVATED WATER TANK DOH Compound, Sta. Cruz, Manila	Detailed Engineering Design	Department of Health	1994
BATANGAS CITY WATER SUPPLY Batangas City, Batangas	Feasibility Study and Detailed Engineering Design	Batangas City Water District	1994
LIPA CITY WATER SUPPLY Lipa City, Batangas	Feasibility Study and Detailed Engineering Design	Lipa City Water District	1994
TAGAYTAY HIGHLANDS WATER WELLS AND TRANSMISSION AND BARANGAY MABATO WATER SUPPLY SYSTEM Tagaytay City, Cavite	Detailed Engineering Design	Belle Resources Corporation	1994
GSIS WASTEWATER TREATMENT FACILITY	Detailed Engineering Design	Fluid Tech Corporation	1993

Roxas Boulevard, Pasay City			
CONSULTANCY SERVICES, FEASIBILITY STUDY, AND DESIGN FOR PACKAGE 9 Sogod, Southern Leyte; Basey, Western Samar; Villareal, Western Samar; Calbayog City, Western Samar; Oras and Guiuan, Eastern Samar	Feasibility Study, and Detailed Engineering Design	Local Water Utilities Administration	1993
SECOND PROVINCIAL TOWNS WATER SUPPLY PROJECT Nationwide (Joint Venture with C. Lotti & Associati, Italy)	Feasibility and Environmental Study	Local Water Utilities Administration	1993
CANAWAY INTEGRATED POWER AND IRRIGATION DEVELOPMENT PROJECT Siaton, Negros Oriental	Feasibility Study and Detailed Engineering Design and Environmental Study	Provincial Government of Negros Oriental	1993
UPGRADING OF CMC'S EXISTING WASTE TREATMENT FACILITIES (PHASE III) Km. 18, East Service Road South Superhighway, Parañaque City	Feasibility Study and Detailed Engineering Design and Environmental Study and Pre- Construction Assistance	California Manufacturing Company, Inc.	1993
IMPROVEMENT OF CMC'S WASTEWATER TREATMENT COLLECTION (PHASE II) Km. 18, East Service Road South Superhighway, Parañaque City	Detailed Engineering Design and As- Built Survey	California Manufacturing Company, Inc.	1993
MANILA NORTH-EAST WATER SUPPLY PROJECT Montalban, Rizal ; San Matzo, Rizal, Marikina, Metro Manila (Joint Venture with Iberinsa, Safege, C. Lotti an Associati, Philips Technical Consultants)	Feasibility Study and Detailed Engineering Design and Environmental Study	Asian Development Bank and Metropolitan Waterworks and Sewerage System	1992
CMC's WATER SUPPLY IMPROVEMENT PROJECT Km. 18 East Service Road South Superhighway, Parañaque, Metro Manila	Detailed Engineering Design	California Manufacturing Company, Inc.	1991