

Family Name	Kaburaki
First Name	Takaharu
Nationality	Japanese
Date of Birth	21 st January 1958
E-mail Address	Kaburaki9999@gmail.com
Educational Qualifications	Bachelor & Master of Engineering (Civil Engineering), University of Tokyo, Japan, Bachelor of Laws, Keio University, Japan
Professional Qualifications	PE, Japan in Civil Engineering & Civil Comprehensive Technical Management, Japan First Class Civil Engineering Works Execution Managing Engineer
Current employment Status	Working as a consultant, but available for appointments worldwide.

Experience

- Since June 2016, working with Nippon Koei Co., Ltd. in Railway Engineering Dept. Railway Div. International Consulting Operations.
- Employed by CTI Engineering Co., Ltd. in International Business Div, on research and development of international consulting business, especially in mainland China plus last two years in Yangon, Myanmar from May 2007 to May 2016.
- Employed by Taisei Corporation of Japan since completing MS at University of Tokyo in 1982 until April 2007.
- For the first twelve years, main assignments involved as a design engineer for marine and harbor structures, conduits for nuclear power plants, and in-ground facilities.
- For the last thirteen years, assignments involved site project management including quality, cost, programme, and contractual controls.

Dispute Resolution Experience

International experience and experience in working with Clients, Contractors, Consultants and Government Agencies of different nationalities in multicultural environments including daily implementation contractual site organization control and management.

Specialities

Construction management, its contractual management. Structural design.

Professional Membership

Member, The Institute of Professional Engineers, Japan

Member, Engineering and Consulting Firms Association, Japan(ECFA)

Language Capability

English (fluent); Chinese (fluent); Russian (some knowledge); Japanese (mother tongue)

Publications

- Japanese translation of FIDIC Conditions of Contract for Construction , MDB Harmonized Edition 2010, 2013 (co-work sub-leader)
- Japanese translation of FIDIC Conditions of Contract for Construction , MDB Harmonized Edition 2006, 2011 (co-work)
- Japanese translation of FIDIC Client/Consultant Model Service Agreement, Forth Edition 2006, 2011 (co-work leader)
- Yutaka Tkahasi & Takaharu Kaburaki, The History of the Long River in China Edition by, kokonsyoin, 1992 (Japanese translation from Chinese)
- Edited by Yutaka Tkahasi et. Al,River encyclopedia on the rivers all over the world, Maruzen, 2013 (Description on four rivers in Taiwan China)

Positions held

Duration	Project	Position
2017-Now	<u>Nippon Koei Co., Ltd.</u> <u>Railway Engineering Dept.</u> Greater Cairo Metro Line No.4 Phase I Project in accordance with FIDIC MDB 2010 book. Total length is 18km mainly underground tube. The projected is divided into 4 packages or 2 civil, 1 railway system and 1 rolling stock package. Main job in this period is the support of the Employer in bid document preparation, bidding process and bidding evaluation.	Contractual Specialist
2014-2016	<u>CTI Engineering Co., Ltd.,</u> <u>COO of CTI Myanmar.</u>	COO of the residential company

As the COO of residential company, the job is to develop business in governmental and private company's infrastructure project in Myanmar.

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| 2012 | <u>CTI Engineering Co., Ltd.,</u>
Study of Pasig-Marikina River Channel Improvement Project (Phase III).
Construction Planning for Basic & Detail Design for the Pasig-Marikina River Channel Improvement Project, including large mass dredging (approximately 800,000CM) and construction of river revetment works at densely inhabited capital area as of STEP project. | Construction Specialist |
| 2005-2007 | <u>Taisei Corp., International Div., (Bulgaria)</u>
Construction of Sophia Metro in Bulgaria in accordance under FIDIC yellow book. Total length of 2,350m twin-track railway with two stations and two ventilation shafts, 5.7m in outer diameter tunnel excavated with an Earth Pressure Balance type shield machine. | Vice Project Representative and Contractual Manager |
| 2001-2005 | <u>Taisei Corp., International Div., (Taiwan)</u>
Construction of Kaohsiung Metro in Kaohsiung, Taiwan.
Total length of 5700m twin-track railway with three stations, one ventilation shaft and four cross passages, 6.1m in outer diameter excavated with four sets Earth Pressure Balance type shield machines. | Vice Project Representative and Contractual Manager |
| 1997-2001 | <u>Taisei Corp., Yokohama Branch</u>
Construction of a in-ground sewage storage tunnel in Kawasaki, Japan
Total length of 1700m, 12.1m in outer | Project Manager |

diameter with Slurry Type Shield. One working shaft with 60m in depth and another working shaft with 40m in depth. An 8m cross passage with outer diameter of 2.8m in 35 meter depth through freezed area. An 80m branch sewage conduit with outer diameter of 3.1m with pipe jacking method.

- 1994-1996 Taisei Corp., Yokohama Branch Resident Assistant Manager
Construction of LPG in-ground storage tank in Yokohama, Japan.
In-ground 50,000 CMs round shape tank with 45m in diameter and 38m in depth, in this construction self leveling concrete was used at first in Japan for the diaphragm wall and 4,000 tones of RC roof was lifted to final installation for schedule and financial merit.
- 1992-1994 Taisei Corp., In-ground Structure Section, Design Assistant Manager
Civil Design Dept.
Design works for deep excavation structures such as large-scale in-ground storage tanks and working shafts for shield works
- 1988-1992 Taisei Corp., Marine Structure Section, Design Assistant Manager
Civil Design Dept.
Design works for many kinds of marine structures including ship berthing facilities, water channel and conduit for energy power plants and ship docks.
- 1987-1988 Taisei Corp., Hiroshima Branch Site Design Manager
Resident designs for the construction of 60,000CMs LNG tanker dolphin berth for Yanai power plant in Yamaguchi Prefecture for Chugoku Electric Power Company.

- 1986-1987 Taisei Corp., Marine Structure Section, Design Engineer
Civil Design Dept.
Detail Design for 60,000CMs LNG
tanker dolphin berth for Yanai power
plant in Yamaguchi Prefecture for
Chugoku Electric Power Company.
- 1985-1986 China Ocean Oil Design and Engineering Design Engineer
Company, (Beijing China) dispatched
from Taisei Corp.
Design and preliminary feasibility studies
of concrete platforms for oil development
in offshore China
- 1982-1985 Taisei Corp., Marine Structure Section, Design Engineer
Civil Design Dept.
Design and preliminary feasibility studies
of concrete platforms for oil
development.
Detailed design of the intake channel and
outlet conduit of a certain nuclear power
plant.