



交通部公路總局



# Danjiang Bridge International Competition Hilton San Francisco





# 交通部公路總局



Germany 2014/12/19

San Francisco 2015/1/14

Japan 2015/1/9

Taiwan

World Map 世界地圖

Antarctica 南極洲



Japan

South Korea

China

Hong Kong

Vietnam

Taiwan

New Taipei City





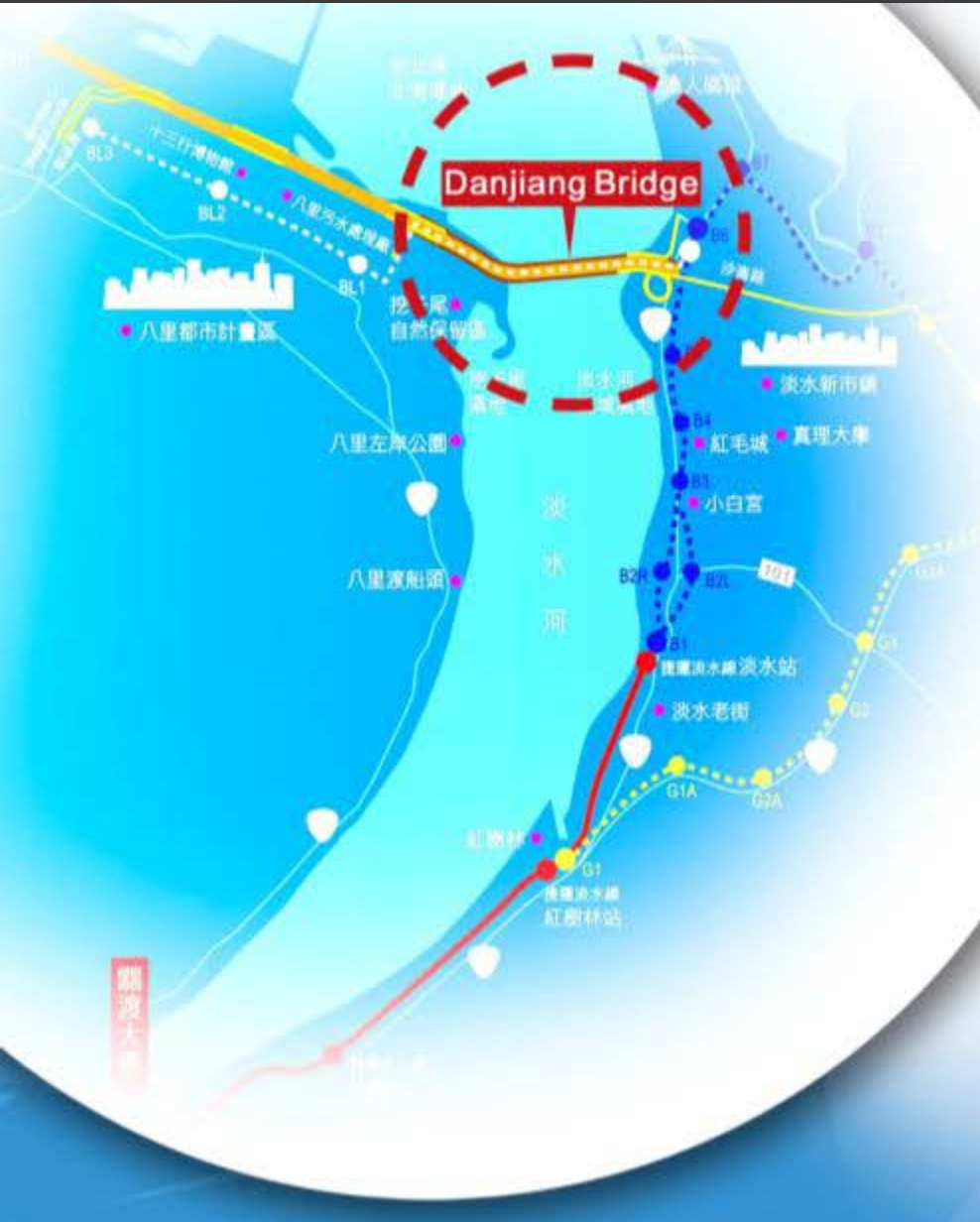
交通部公路總局

Directorate General of Highways, MOTC

# Competition Brief

## Danjiang Bridge International Competition





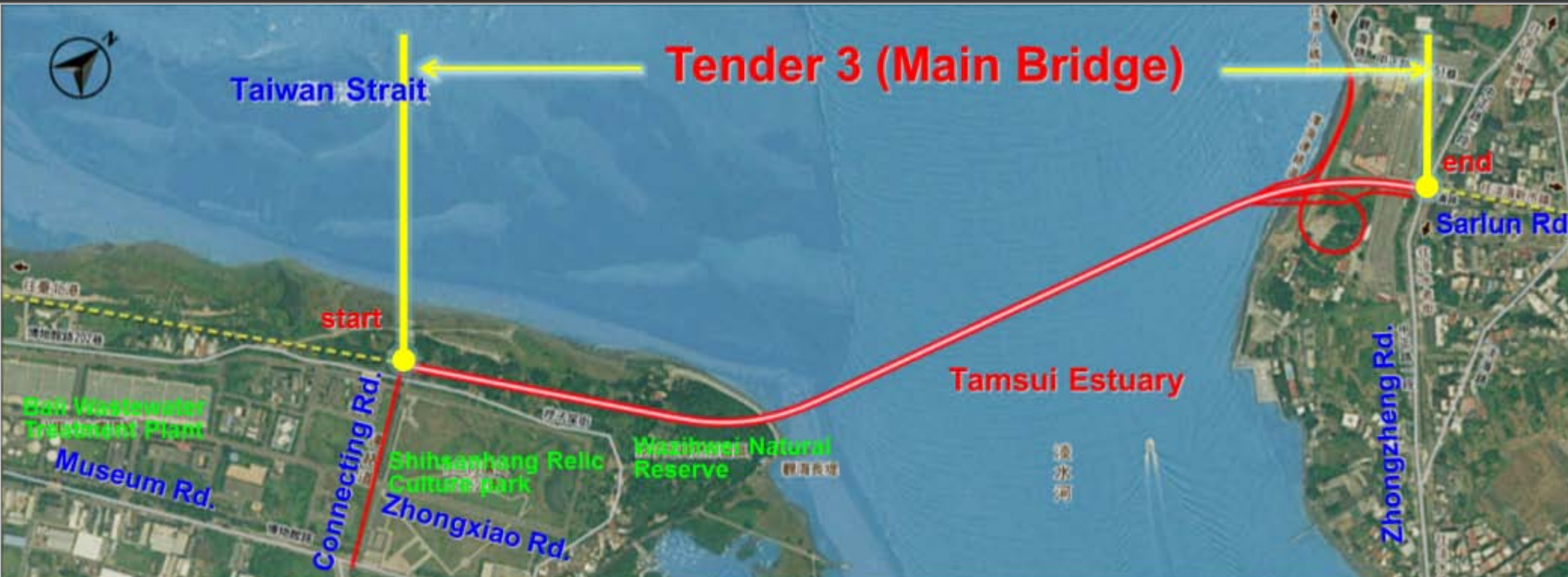
- Introduction
- Budget & Schedule
- Tendering Method & Qualification Evaluation
- Evaluation Method, Contract Award, & Public Exhibition





# Introduction to the project

# Scope of Work



## ■ Design Criteria

- ❖ The required space of Light Rail Transit(LRT) shall be reserved
- ❖ Making the Bridge against the backdrop of Tamsui's famous sunset.
- ❖ Making a proud new landmark in Taiwan
- ❖ Tender 3 Length 1.9 Km, Main Bridge Length around 900m
- ❖ Main Span Length  $\geq 400\text{m}$ , Clearance under Bridge  $\geq 20\text{m}$





# Budget & Schedule

# Budget & Schedule

■ Construction Budget About **NT\$7.6 Billion** (*US\$ 253 Million*)

■ Service Fee About

**NT\$600~700 Million** (*US\$ 19.7~23 Million*)

**Note: Subject to the announced tender documents**

Including: Design Works (Preservation of Landscape and Historical & Cultural Heritage, Ecological Preservation, Sustainability, Energy Conservation & Carbon Reduction...), Survey, Geological Investigation, Supervision, Carbon Footprint Management and Others Works Stipulated in Contract.

## ■ Project Milestone





# Tendering Method & Qualification Evaluation

- Limited tendering procedures:

**Two-stage International Competition.** Open selection of the winning tenderer.

- Joint Tendering: **Max. 3 suppliers** for each team.  
Percentage of Contract price for each supplier shall not less than 20%

- All of the tenderer in the world are qualified to participate in this procurement. (In accordance with the ROC government signed trade & procurement agreement/act.)

|| **Awarded Tenderer shall found branch company in Taiwan**

# Qualification Evaluation

- In stage one, the tenderer shall provide the required qualification and tender documents.
- Tenderers who pass the qualification evaluation shall be qualified to participate in document evaluation and presentation
- Stage One Required Documents & Qualification Evaluation
  - ❖ **Basic Qualification** (Proof of registration or establishment, Proof of tax payment, Proof of membership)
  - ❖ **Special Qualification** (Sufficient experience or project history and Sufficient workforce)
  - ❖ Statement of Tenderer
  - ❖ **Agreement of Joint Tendering**
  - ❖ Letter of Authorization to publish the tender project
  - ❖ Service proposal



# Evaluation Method, Contract Award, & Public Exhibition

## ■ Two-staged tendering procedure

### Stage 1 (Bridge Profile Selection)

- ❖ Main criteria: Form of Bridge, appearance and image of the bridge, Integration of surrounding environment & scene of Tamsui sunset, constructability.
- ❖ Both Document and Presentation Evaluations will be conducted.
- ❖ The evaluation will be decided by Ranking of the Tenderers. (Based on total awarded scores)
- ❖ Five finalist tenderers will be selected.
- ❖ The selected Finalists shall be qualified to enter stage two competition.

### Stage 2 (Procurement Evaluation)

- ❖ Main criteria: International creativity cooperation, design and construction concept & creativity, construction supervision capability, team experience or project history
- ❖ Both Document and Presentation Evaluations will be conducted.
- ❖ The evaluation will be decided by Ranking of the Tenderers. (Based on total awarded scores)

- The stage one and two ranking point shall be totaled based on the different weighting(stage one & two) to decide the winning tenderer. The weighting for stage one and two shall be announced by evaluation committee.

## ■ Contract Award

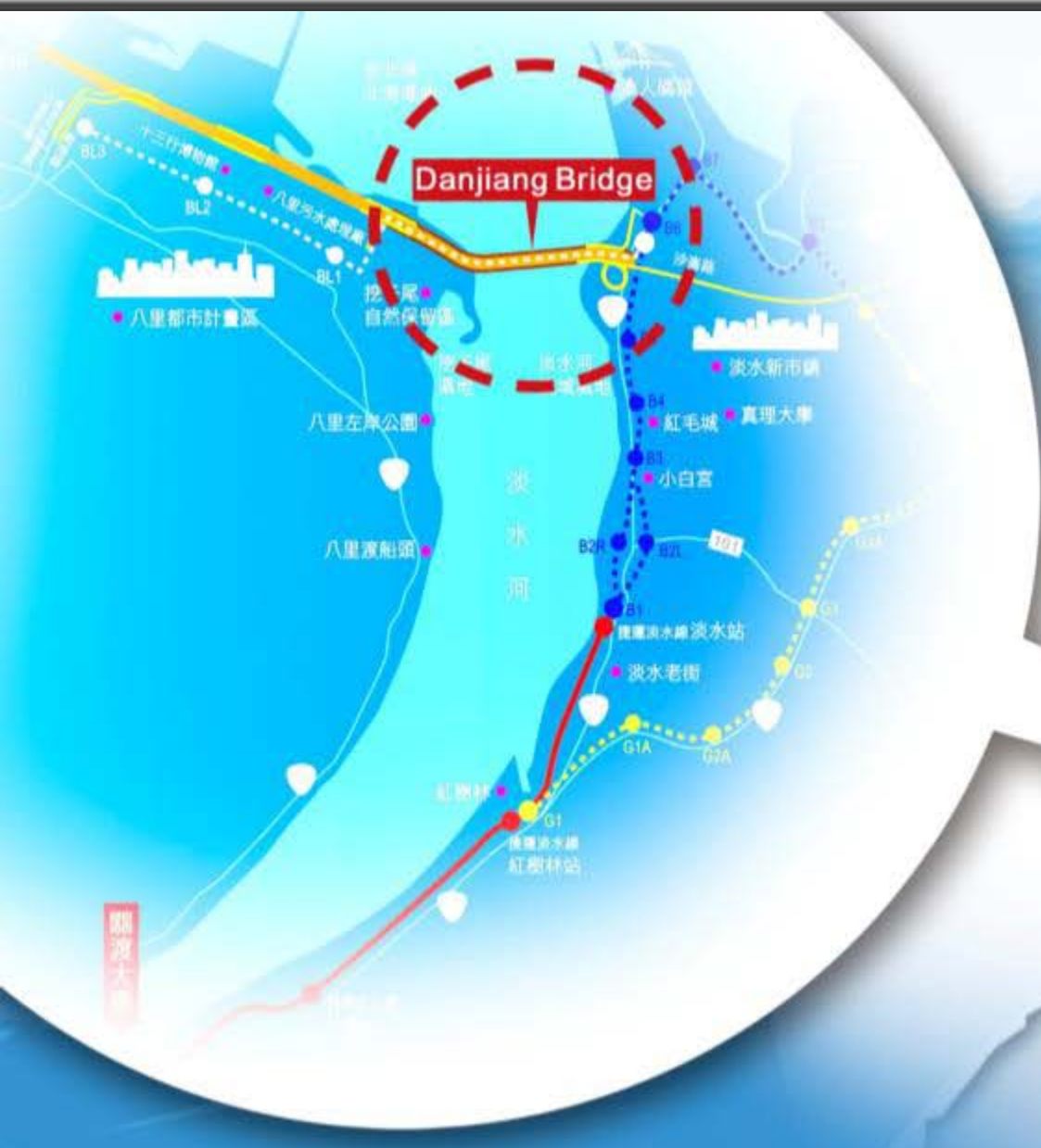
- ❖ Price negotiation priorities shall be given to three finalists in order.
  - ❖ The First Prize winner will be awarded the Priority Price Negotiation Right. Price negotiation time is limited to one time only.
  - ❖ If the contract cannot award to the First Prize winner after price negotiation, the Second Prize winner substitutes First Prize winner for price negotiation and so on.
- Except for the contract awarded tenderer, each of finalists shall be awarded a prize of NT\$2,000,000. (Approximately US\$66,000. Before ROC tax deduction).
  - The award prize will be received after the winner has sign the contract and no related affairs are pending.
  - The Entity will own the authorized rights to public announce, promote, and publish the finalists' works in press & web without any compensations.



- Any comments and suggestions are welcomed. Please mail them within 3 weeks (**before 2015/02/04**)

- The answers will be posted in the competition web site:  
**[www.DJcomp.com.tw](http://www.DJcomp.com.tw)**

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Thank you for your attention

