



交通部公路總局



Danjiang-Brücke, Internationaler Design Wettbewerb Danjiang Bridge International Competition

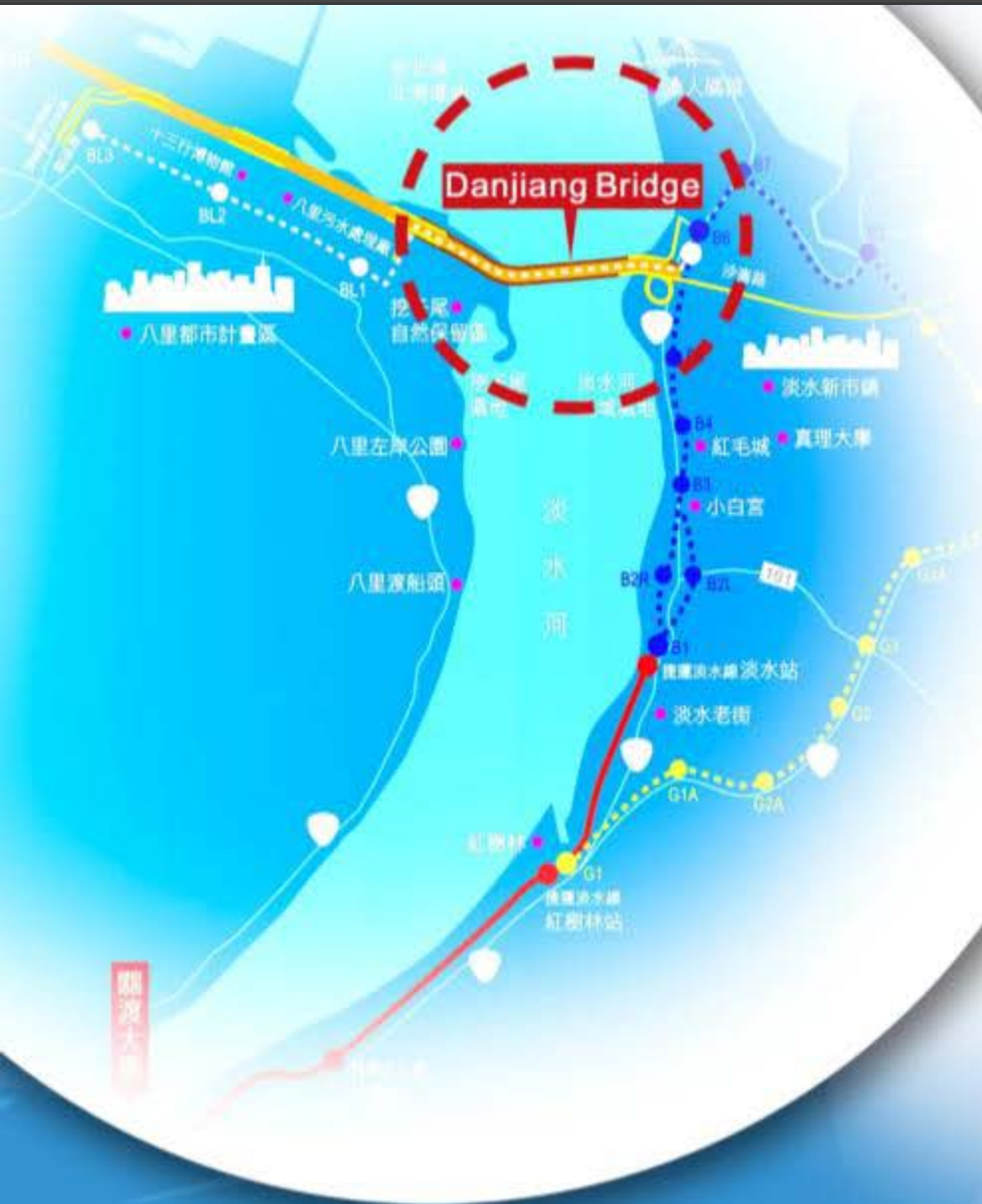
Grand Elysee Hamburg





交通部公路總局





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





Introduction to the project

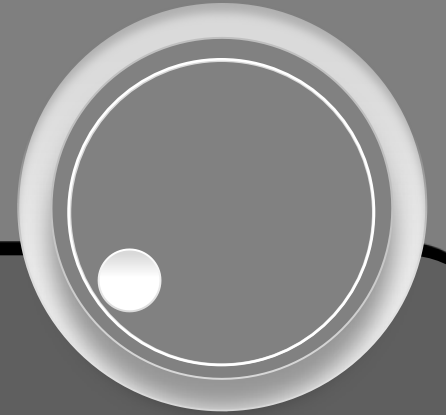
Scope of Work



■ 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
(EURO\$ 190 Million)

■ Service Fee About
NT\$600~700 Million (EURO\$ 15~17 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.

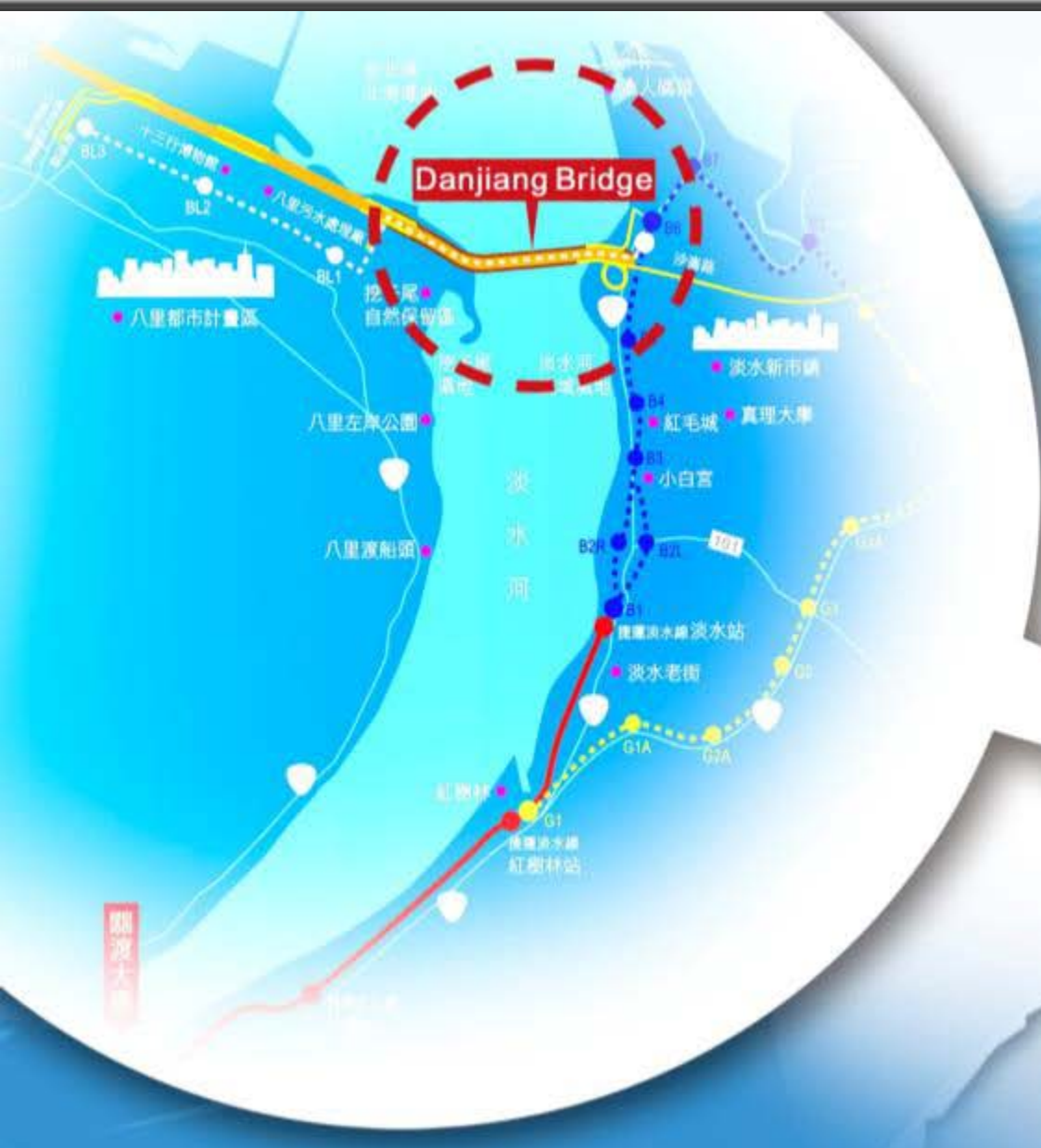
■ Contract Award

- ❖ 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 EURO\$50,000. 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 2015/01/09**)

- The answers will be posted in the competition web site:
www.DJcomp.com.tw

- Contact:
Email: djcomp@tylin.com.tw
T.Y.Lin International Taiwan Consulting Engineers, Inc.
Name: H.S. Chin
TEL:+886-2-27080332
FAX:+886-2-27080632



Thank you for your attention

