

Appendix 3

Water Resources Agency, Ministry of Economic Affairs Commissioned service plan of “HooWave Resilient Township & Waterfront Landscape Design and Construction Supervision” Scoring chart for Stage 1 assessment

Contractor/supplier Assessment items	Contractors/suppliers				
	Contractor/supplier	Contractor/supplier	Contractor/supplier	Contractor/supplier	Contractor/supplier
	Score	Score	Score	Score	Score
<p>A. Overall planning conception for riverbank stitching of Huwei as a resilient city: (80%)</p> <p>1. Strategies and measures concerning flood risks (10%) Think about how to implement the flood control concept of “runoff allocation” and “detention on site” in spatial planning to improve the land disaster resistance capacity.</p> <p>2. Strategies and measures concerning blue-green network conservation (10%) Think about how to adopt nature-based solutions (NBS) to enhance habitat improvement and connect blue (water area) and green (land area) ecology.</p> <p>3. Strategies and measures concerning riverbank stitching (45%) (1) Developing the riverbank and landscape environment for the Beigang River (15%) (2) Environmental construction for Anqing Channel riverbank stitching (15%) (3) Landscape integration for the surrounding area of Pinghe Flood Detention Pond (15%) On the premise of considering public safety, think about how to put forward creative ideas to break down the barrier between people and the river, to build an open, blended, and diversified featured riverbank stitching paradigm.</p> <p>4. Strategies and measures concerning the integration of cultural context and spatial aesthetics (15%) Think about how to connect riverbank memories, local culture, history, and industries to create new river aesthetics.</p>					
<p>B. Team capability: (20%) Team experience and capability, past contract performance, contract performance in projects that are completed domestically and overseas and similar to this case, paying attention to the contract performance related to overall planning.</p>					
Total (full score 100)					
<u>Ranking</u>					
<u>Reviewer’s comments</u>					

Reviewer No.: Review date: _____ mmddyy

Note

1. I acknowledge and abide by the "Notice to Reviewers of the Procurement Selection Committee".
2. The ranking method is adopted in this case. After scoring all assessment items, reviewers shall sum the scores up and convert the total scores into ranks. The contractor/supplier with the highest total score ranks the first, the one with the second highest score ranks the second, and so on. Suppliers are ranked by 1, 2, 3, 4, 5, 6, 6,. Any contractor/supplier with a total average score (the scores given by reviewers shall be added up and averaged) of 80 or above can be shortlisted. Contractors/suppliers ranked the first to the fifth are shortlisted and may be replaced if necessary.
3. Among the contractors/suppliers mentioned in the preceding paragraph, if the total average score is 80 or above according to the present reviewers, the top 5 selected by the majority of the present reviewers shall be shortlisted for Stage 2 assessment and may be replaced if necessary.
4. If more than two contractors/suppliers are in the same rank, the one ranked the first by reviewers in most items shall be given priority. If they rank the first in the same number of items, the selection committee convenor shall draw lots to make decisions.
5. Any pending matters shall be decided by the selection committee through discussion.
6. If there are significant differences in the results of reviewers, the convenor shall submit the results to the selection committee for decision or conduct re-assessment according to the decision of the committee. If there are still significant differences in the re-assessment results, the committee shall make decisions.

Sealing line

Explanation on the assessment items in Stage 1

Assessment items	Scoring focuses	Remarks
<p>A. Overall planning conception for riverbank stitching of Huwei as a resilient city: (80%)</p> <p>1. Strategies and measures concerning flood risks(10%)</p> <p>2. Strategies and measures concerning blue-green network conservation(10%)</p> <p>3. Strategies and measures concerning riverbank stitching(45%)</p> <p style="padding-left: 20px;">(1) Developing the riverbank and landscape environment for the Beigang River(15%)</p> <p style="padding-left: 20px;">(2) Environmental construction for Anqing Channel riverbank stitching (15%)</p> <p style="padding-left: 20px;">(3) Landscape integration for the surrounding area of Pinghe Flood Detention Pond(15%)</p> <p>4. Strategies and measures concerning the integration of cultural context and spatial aesthetics(15%)</p>	<p>1. Strategies and measures concerning flood risks Think about how to implement the flood control concept in the spatial planning of Huwei Township to improve the overall land disaster resistance capacity from the perspectives of “runoff allocation” and “detention on site”.</p> <p>2. Strategies and measures concerning blue-green network conservation Think about how to adopt nature-based solutions (NBS), habitat construction, and water quality improvement, to enhance habitat improvement and connect blue (water area) and green (land area) ecology in Huwei Township.</p> <p>3. Strategies and measures concerning riverbank stitching</p> <p style="padding-left: 20px;">(1) Developing the riverbank and landscape environment for the Beigang River</p> <p style="padding-left: 20px;">(2) Environmental construction for Anqing Channel riverbank stitching</p> <p style="padding-left: 20px;">(3) Landscape integration for the surrounding area of Pinghe Flood Detention Pond</p> <p>Think about how to break the traditional path and equipment configuration in the above work areas. On the premise of considering public safety, think about how to put forward creative ideas to break down the barrier between people and the river, to build an open, blended, and diversified featured urban riverbank. Therefore, upon completion of the project, there will be a tree-lined landscape, breaking the image of the site at the beginning of the project, making the overall environment greener during construction, and encouraging people to get close to and enjoy the riverbank actively, in order to be the riverbank stitching paradigm.</p> <p>4. Strategies and measures concerning the integration of cultural context and spatial aesthetics Think about how to connect riverbank memories, local culture, history, and industrial resources (e.g., alcohol tanks, sugar cane trains, and Huwei Railway Bridge), and how to build new public activity space to show the design thinking of local “water and culture” and create the core highlights of spatial aesthetics into river design.</p>	
<p>B. Team capability: (20%)</p> <p>Team experience and capability, past contract performance</p>	<p>Team experience and capability, past contract performance Contract performance of the contractor/supplier’s team in projects that are completed domestically and overseas and similar to this case (in this stage of the selection, please pay attention to the contract performance related to overall planning).</p>	

Water Resources Agency, Ministry of Economic Affairs
Commissioned service plan of “HooWave Resilient Township & Waterfront
Landscape Design and Construction Supervision”
Scoring chart for Stage 2 assessment

Contractor/supplier Assessment items	Selected contractor/suppliers				
	Contractor /supplier	Contracto r/supplier	Contractor /supplier	Contract or/suppli er	Contractor /supplier
	Score	Score	Score	Score	Score
A. Plan execution contents: (30%) Understanding of the overall planning The ideas of environmental aesthetics, water-friendly measures, and circulation connection planning are based on the existing public facilities.					
C. Execution method: (45%) Concreteness, feasibility and supervision, and execution of the riverbank stitching design conception (including visual animation, landscape model, and instruction board display) (1) Developing the riverbank and landscape environment for the Beigang River (2) Environmental construction for Anqing Channel riverbank stitching (3) Landscape integration for the surrounding area of Pinghe Flood Detention Pond Instructions on public facility connection, spatial aesthetics allocation, water quality improvement, and supervision.					
D. Resource allocation: (5%) Instructions on project period allocation, including planning period, design period, construction period.					
E. Execution capability: (10%) Executive team experience and capability (including past contract performance, winning records, and domestic and overseas evaluation)					
F. Presentation and responses of the project head (10%) Whether the presentation is specific, whether the presenter is fluent, and whether responses are relevant to the topic.					
Total (full score 100)					
<u>Ranking</u>					
Reviewer’s comments					

Reviewer No.: Review date: _____ mmddyy

Note:

- I acknowledge and abide by the “Notice to Reviewers of the Procurement Selection Committee”.

2. The ranking method is adopted in this case. After scoring all assessment items, reviewers shall sum the scores up and rank contractors/suppliers according to their total scores. The contractor/supplier with the highest total score ranks the first, the one with the second highest score ranks the second, and so on. Suppliers are ranked by 1, 2, 3, 4, 4. Any contractor/supplier with a total average score (the scores given by reviewers shall be added up and averaged) of 80 or above can be shortlisted for price negotiation.
3. After summing the scores of assessment items up and converting them into ranks, the selection committee integrates the ranks of all contractors/suppliers, the contractor/supplier having an average total score of above 80 and ranked the last is the first. In case of no items to be negotiated, the contractor/supplier determined by the majority of the present reviewers will be the winner. In case of no items to be negotiated, those contractors/suppliers that have the average total score of above 80 and rank after the second will be winners as determined by the majority of the present reviewers. If there is only 1 winner, the price shall be negotiated; if there are more than two winners, the price shall be negotiated according to the ranks of the winners; if more than two contractors/suppliers are equally ranked and to be winners, the one ranked the first in most items shall be given priority for price negotiation; if they are still the same, they shall be determined by drawing lots according to the order of presentation of the contractors/suppliers. When drawing lots, the selection committee convenor shall draw lots on behalf of the qualified contractors/suppliers if their representatives are absent after three roll calls.
4. If the project leader does not make the presentation in person during the entire process, the score for Assessment Item E (10%) will be up to 5 points (5%).
5. Any pending matters shall be decided by the selection committee through discussion.
6. If there are significant differences in the results of reviewers, the convenor shall submit the results to the selection committee for decision or conduct re-assessment according to the decision of the committee. If there are still significant differences in the re-assessment results, the committee shall make decisions.

Sealing line

Explanation on the assessment items in Stage 2

Assessment items	Scoring focuses	Remarks
<p>A. Plan execution contents: (30%) Understanding of the overall planning</p>	<p>Instructions on overall concept-including but not limited to</p> <ol style="list-style-type: none"> 1. From Beigang River Pinghe Bridge to Xingnan Bridge, as well as the state-owned land of the high riverbank on both sides of Beigang River, plan the surrounding environment of the riverbank section of Beigang River (including high riverbank) and the county-level relic-Huwei Railway Bridge. 2. Connect open space, arrange and reorganize surrounding areas of Anqing Channel and Beigang River based on existing Pinghe Flood Detention Pond Path and the surrounding green space, and create a friendly environment through overall planning. 3. Connect and plan circulation among Zhongshan Road, Huwei Railway Bridge, Riverbank path, and Riverbank roads (Xingnan Bridge to Pinghe Bridge). 4. Propose an aesthetic design plan without reducing the existing embankment height (Xingnan Bridge to Pinghe Bridge), so that users can directly view the riverbank landscape of Beigang River. 5. Think about planning the overall river landscape and water-friendly facilities from the uncovered culvert of Anqing Channel Zhongshan Road to Pinghe Flood Detention Pond, and to integrate and explain the spatial aesthetics allocation and circulation planning based on cultural relics (e.g., old warehouses of Huwei Sugar Factory, alcohol tanks, and sugar railways). 	
<p>B. Execution method: (45%) Concreteness, feasibility and supervision, and execution of the riverbank stitching design conception (including visual animation, landscape model, and instruction board display)</p> <ol style="list-style-type: none"> (1) Developing the riverbank and landscape environment for the Beigang River (2) Environmental construction for Anqing Channel riverbank stitching (3) Landscape integration for the surrounding area of Pinghe Flood Detention Pond 	<p>(1) Instructions on riverbank stitching design-including but not limited to</p> <ol style="list-style-type: none"> 1. Instructions on public facility connection, and elevation adjustment and design. 2. Instructions on water quality improvement of Beigang River and Anqing Channel. 3. Instructions on overall spatial aesthetics allocation (including the design principle of low impact development (LID) and eco-friendly environment design; river landscape design of Anqing Channel; relics protection and reusable design). 4. Concept of overall spatial aesthetics allocation <p>(2) Design drawing allocation (including whole area layout, main plans, elevations, sections, and perspectives), landscape models, and visual animation display.</p> <p>5. Instructions on supervision</p>	

C.Resource allocation: (5%)	(1) Resource allocation, including for the overall planning, design, and supervision. (2) Overall project period allocation, including planning period, design period, construction period.	
D. Execution capability: (10%) Executive team experience and capability Past contract performance, winning records, and domestic and overseas evaluation)	(1) Organizational structure of the contractor/supplier’s team, including the organizational structure and manpower allocation for the overall planning, design, and supervision. (2) Past contract performance required for the contractor/supplier’s team hiring domestic and foreign architects, or cooperating with domestic and foreign institutions that are joint contractors/suppliers or professional subcontractors, or cooperated with domestic and foreign architects or domestic and foreign institutions in the past (including relevance and richness of works, or national and foreign awards, and evaluations).	
E. Presentation and responses of the project head (10%)	Whether the presentation is specific, whether the presenter is fluent, and whether responses are relevant to the topic.	