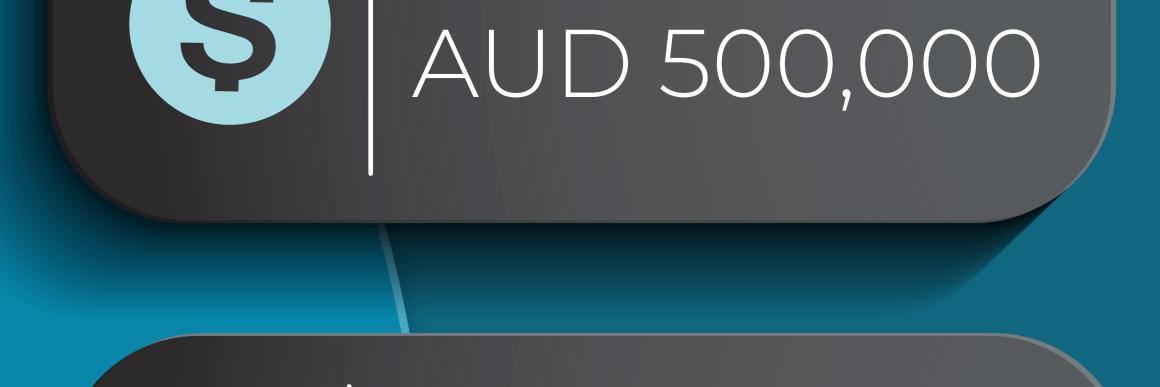
Transport Improvement

Aus4Water

Aus4Equality

Aus4Innovation

Aus4Transport



BUDGET





OTHER AGENCIES

0&M companies, MOT lagencies, PDOT

OUTPUTS

Integrated Inland Waterways Management Information System

Through this activity, Aus4Transport will develop an integrated Management Information System (MIS) which will collect technical information from more than 17,000km of water transport routes and inland waterways infrastructure including 283 ports, 8,668 landing stages and 251,000 vessels. This unified and upgraded management information system will allow data-driven decisions, support strategic planning, facilitate the operation and management of Vietnam Inland Waterways Administration's (VIWA) assets, ensure adequate comprehensive maintenance, and attract investment for inland waterway infrastructure.

Integrated Management Information

System to support Inland Waterway

Empowering inland waterway transport in Vietnam



Provide a transparent and centralised online-based platform that, through data-driven technology, will facilitates priority investment and efficient infrastructure management of VIWA's assets and operations.



Support the development of a reliable and affordable inland waterway transport sector, reducing the burden on road transport and contributing to the development of greener multi-modal logistics transport in Vietnam.



Improve the management capacity of GOV agencies by providing efficient tools to monitor performance, facilitate long-term strategic plans and optimise investment, while carefully considering local conditions.



Support sustainable growth of Vietnam's transport infrastructure sector and contribute to economic development and poverty alleviation.

TECHNICAL ASSESSMENT Conceptual design, work plan



SOFTWARE DEVELOPMENT

Develop the System's Beta Version

OPERATION CAPACITY

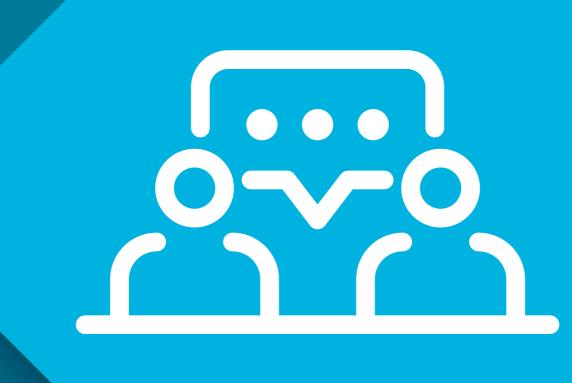
Improve knowledge and skills of VIWA staff in IW-MIS management

DISSEMINATION

Provide training for VIWA's staff, MOT agencies and stakeholders.











INCEPTION

Initial analysis and scope of work

RECRUITMENT

Procurement of a national IT consulting firm.

TESTING AND UPGRADE

Pilot the system on the HCMC-Can Tho route and update to version1

MANUALS

PREPARATION Develop technical documentation and training materials



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