

Detailed Design on the Construction of Chiangman - Luangprabang Mekong Bridge Project

1. Project Information

Project Name:	Detailed Design on the Construction of Chiangman - Luangprabang Mekong Bridge Project	
Country:	Lao PDR	
Project Status	<input checked="" type="checkbox"/> preparing TOR	<input checked="" type="checkbox"/> consultant's procurement
	<input checked="" type="checkbox"/> supervising the study	<input type="checkbox"/> study completed
Executing Agency:	Department of Roads, Ministry of Public Works and Transport (MPWT)	
Scope of Works:	<p><u>Feasibility and Detailed Design</u></p> <p>- To carry out survey, detailed design, construction cost estimation, and preparation of tender documents for the Construction of Chiangman – Luangprabang Mekong Bridge along with a two-lane road connecting Hongsa – Chiangman Road and NR13</p> <p>- To review the feasibility study of Hongsa – Chiangman Road Construction Project encompassing engineering, economics and social aspect. To collect and analyze data in the area of economics, social, traffic and transport, feasibility study, cost and benefit, project impacts, route development options and traffic volume forecast. As well as, to conduct environmental impact assessment.</p> <p><u>Output and Performance-Based Road Contract (OPBRC)</u></p> <p>Study the use of OPBRC proposed by World bank and Asian Infrastructure Investment Bank (AIIB) and to study the use of OPBRC in Lao PDR based upon the improvement of R13 Project as well as the output of the use if OPBRC for such project.</p>	
TA Approval:	21 November 2018 (by Board of NEDA)	
Approval Budget:	24 Million Baht	
Contract Amount:	<u>Feasibility and Detailed Design:</u> 23,990,000 Baht (including value added tax) <u>OPBRC:</u> 984,828 Baht (including value added tax)	
Name of Consultant(s):	STS Engineering Consultants Co., Ltd. (main company) and International Engineering Consultants Co., Ltd. (IEC) Joint Venture	
NEDA Contract No:	5/2020 and 5/2020 (updated OPBRC)	
Contract Signing Date:	<u>Feasibility and Detailed Design:</u> 15 September 2020 <u>OPBRC:</u> 8 November 2023	

Consultant Period: Feasibility and Detailed Design: 300 days (extended for 275 days)
OPBRC: 90 days (extended for 65 days)

Starting Date–End Date: Feasibility and Detailed Design: 3 May 2022-30 November 2023
OPBRC: 31 November 2023-11 April 2024

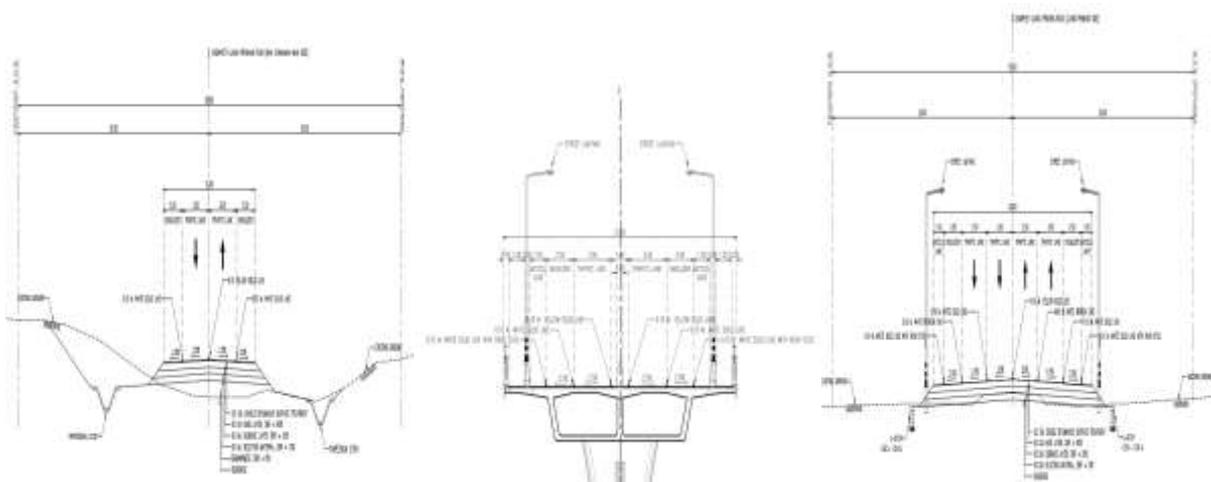
Project Status: Currently, NEDA accepted Final Report on adaption of OPBRC to the project

4. Project Map

Project Location



Road Detailed Design



Bridge Detailed Design



View point Perspective



Rest Stop & Vista Point

