

Field Visit Report

Thuwaran Kulam Tank Rehabilitation (Phase II – CSIAP)

Trincomalee, Eastern Province

The World Bank financed Climate Smart Irrigated Agriculture Project (CSIAP)

Ministry of Agriculture, Livestock, Land and Irrigation



30/05/2025

Prepared by

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Project Management Unit

FIELD VISIT REPORT

Thuwaran Kulam Tank Rehabilitation (Phase II – CSIAP)

- **Date of Visit:** 26/05/2025
- **Location:** Thuwarankulam Tank, Thuwarankulam Cascade
- **Project:** Climate Smart Irrigated Agriculture Project (CSIAP) – Phase II
- **Contractor:** Sun Construction
- **Start Date of Work / Contractor Mobilized:**
- **Visited by:** Mr. G. Jayantha, and Dr. Sithara Attapattu (World Bank), Ms. Sharmila Shanmuganathan (PMU), Mr. T. Sekaran (SSO/DPDO/EP), and the Technical Team of the DPDO/EP.

1. Site Preparation and Access

- **Work commenced** in the 1st week of April, 2025.
- The scope of work includes: **Tank bund improvement, Renovation of LB & RB Sluice, Improvements of LB main channel, Construction of C.O Spill, Improvements of LB-D channel I & II, and Improvements to Farm Road.**
- **Site clearing and material storage** were noted.
- **Access road** for this tank is available, and **no rainfall** was recorded during the visit.
- At the site: **Farmers, SAC, FO members, machineries, and the contractor** were present.
- **Name board** was displayed.
- **Construction work** had already started.



2. Construction Activities and Infrastructure Improvements

- A technical officer from DAD was present at the site.
- Scope-based construction work had commenced.
- The community repeatedly requested the spill raise, as it was not included in the project scope.
- Continued construction work and close monitoring by the DPDO and the implementing agency are essential.
- Since concreting work has been partially completed, if the contractor expedites the remaining work, the site can be completed before the rainy season.



5. Stakeholder Engagement and Community Participation

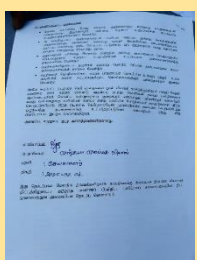
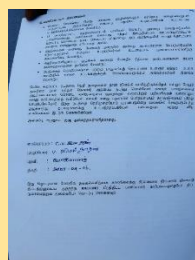
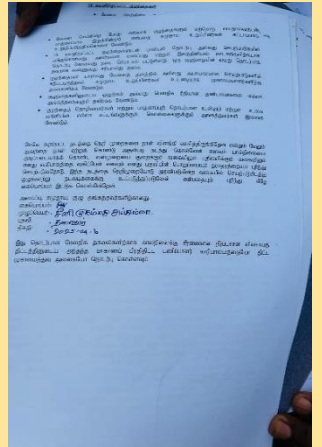
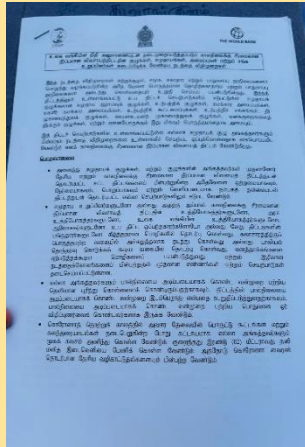
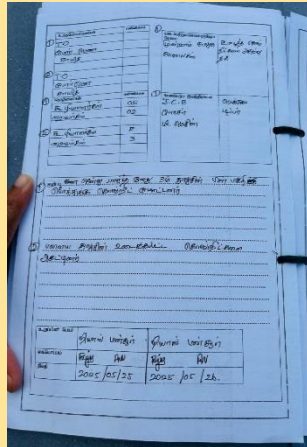
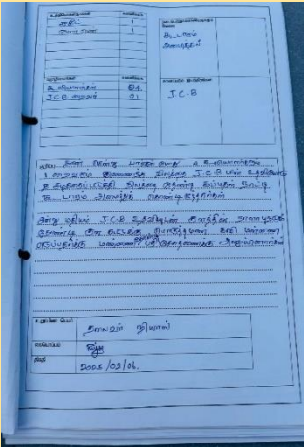
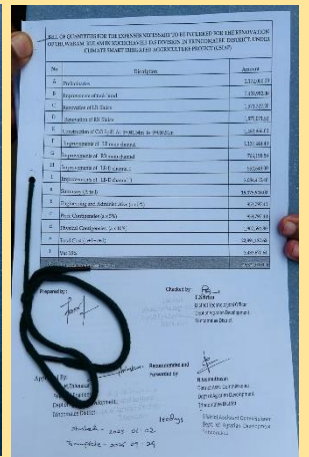
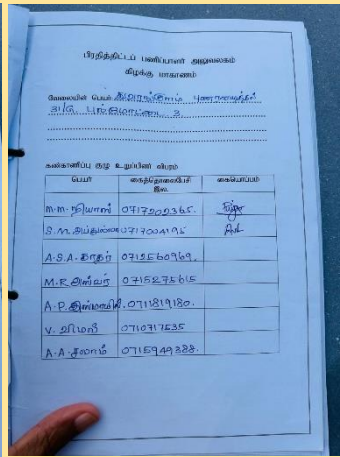
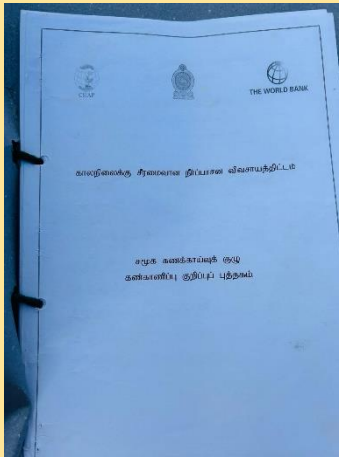
- FO and SAC members were present and engaged during the visit. They were **very active**. The **active participation of the SAC** was one of the reasons for the **speedy progress** of the **tank work** at this site.
- **Strong coordination** was noted between the **contractor and farmers**.
- **Properly maintained SAC logbooks** were available at the site.
- An **ESMP awareness program** had been conducted for the **contractor**.
- A **grievance** was reported requesting to **raise the spill level**. Farmers were informed that if the **Forest Department agrees** to the **spill raising** and provides **written approval**, it will be considered.
- **Farmers requested an agri road** of approximately **750m** in distance.



6. Occupational Health and Safety (OHS) and Camp Management

- A **temporary shed** was set up at the site.
- **Workers do not stay** at the site.
- **No work** was in progress on the day of the **field visit**.
- A **couple of machines** were observed at the site.
- A **first aid box** was placed at the site.
- **Safety signboards** were **inadequate**.
- **Material storage** was observed.
- OHS measures require **significant improvement**.
- **ESMP, COC-GBV, GRM, and awareness materials** were available at the site.





7. Risk Level Assessment

Taking into account that **construction work has already commenced**, a significant amount of **concreting work** has been completed. **Artificial water drawdown** is not applicable at this site since **water is not available** in the tank. **Farmers usually do not cultivate** due to the **scarcity of water**. The **site conditions** currently indicate a **manageable external risk environment**.

Although **no rainfall** was recorded in recent days and **dry weather** persisted, the **contractor halted work**, despite **suitable conditions** to proceed. This reflects a **missed opportunity** to advance during a **favorable period**. The potential for **weather-related delays** remains **low**, and **work should be prioritized**.

This site is located **300m from the forest boundary**, but there are **no significant environmental or social sensitivities** that could hinder progress. While the interventions cover both **upstream and downstream areas**, the **environmental impact is minimal**. However, the **absence of contractor personnel and laborers**, combined with **ongoing delays**, still places the **site's risk level as low**.

This **contractor-side delay** must be addressed through **close coordination and monitoring** by the **Technical Team of the IA** and the **DPDO**. The **rehabilitation work** can be completed on or before **30th September 2025**, provided that activities **resume without further delay**.
