



Rehabilitation of Brownsweg roads

PROJECT NO. 1	DATE SUBMITTED
Rehabilitation of Brownsweg roads	10/11/2022 (MM/DD/YY)
PROJECT OBJECTIVES	
<p>As part of a community engagement, CRD initiated the project to upgrade the roads in the village of Brownsweg. The Brownsweg roads (Road to Ston Island, Cirenus road and road to Catholic church) are in district Brokopondo. A contractor is required for road rehabilitation of the Brownsweg roads. The road to Ston island starting from main road till the new school building. This road serves as access road to Ston island. The road is approximately 0.8 km (see figure 1). Also included in the scope is the Cirenus road, which is approximately 0.17 km long (see Figure 2). The road to Catholic Church has also been included, which is approximately 0.1km long (see Figure 3).</p>	

Step 1. Project Deliverables

TASK NO.	DESCRIPTION
1A	Ripping of the road to Ston island starting from main road till the new school building (0.8km).
1B	Load and hauling of material from Laterite pit to the road to Ston Island (4km).
1C	Load and hauling of material from Grassalco to the road to Ston Island (22km).
1D	Grading of the road to Ston island starting from main road till the new school building (0.8km).
1E	Compacting of the road to Ston island starting from main road till the new school building (0.8km).
2A	Ripping of the Cirenus road (0.17km).
2B	Load and hauling of material from Laterite pit to Cirenus road (4km).
2C	Load and hauling of material from Grassalco to Cirenus road (22km).
2D	Grading of the Cirenus road (0.17km).
2E	Compacting of the Cirenus road (0.17km).
3A	Ripping of the Catholic church road (0.1km).
3B	Load and hauling of material from Laterite pit to road Catholic church (4km).
3C	Load and hauling of material from Grassalco to road Catholic church (22km).
3D	Grading of the road Catholic church (0.1km).
3E	Compacting of the road Catholic church (0.1km).

Step 2. List of project Tasks

Work breakdown structure (WBS) attached	NO	X	YES	
<i>Provide link, if applicable.</i>	N/A			

TASK NO.	DESCRIPTION	FOR DELIVERABLE NO. ... ENTER TASK #
1	Contractor will execute road grading and ripping. Contractor will execute road grading or ripping with Caterpillar140H grader or equivalent.	
2	Contractor will provide excavator for loading of laterite material.	
3	Contractor will also provide trucks to haul laterite and surface layer material (0-38mm).	
4	Spreading (grader) and compacting (compactor) of laterite and or crushed rock as capping layer. All road construction material such as crushed rock/laterite will be provided by RGM.	

Step 3. Out of Scope

This project will NOT accomplish or include the following:	<ul style="list-style-type: none"> N/A
---	---

Step 4. Project outcomes

NO.	OUTCOMES
1	Good running surface of the road to Ston island starting from main road till the new school building.
2	Good running surface of Cirenius road.
3	Good running surface of road Catholic church.



Step 5. Project Constraints

LIST ANY HARD DEADLINE(S)	10/31/2023 project completion (MM/DD/YY).
LIST OTHER DATES / DESCRIPTIONS OF KEY MILESTONES	<ul style="list-style-type: none">• Project 1 Road to Ston Island duration: 5 days.• Project 2 Cirenus road duration: 2 days.• Project 3 Road to Catholic church duration: 2 days.
FACILITIES TO BE PROVIDED BY RGM	<ul style="list-style-type: none">• Crushed rock (to be provided by client).• Food and Lodging.• Security (watch man).
FACILITIES TO BE PROVIDED BY CONTRACTOR	<ul style="list-style-type: none">• All direct costs related to these works, including employee overtime fees.• Logistics.• Insurance.• Project supervision.• Safety procedures.• All Personal Protective Equipment.
PAYMENT SCHEDULE	<ul style="list-style-type: none">• One-time payment.
MONITORING & EVALUATION	<ul style="list-style-type: none">• QA/QC will be provided by the RGM engineering team.



Figure 1: Road to Ston Island



Figure 2: Cirenus road



Figure 3: Road to Catholic church