Frontier

CARBON REMOVAL PURCHASE AGREEMENT

	Purchase overview
Description	Stripe, Inc. (known as "**Stripe**"), Shopify (known as "**Shopify**"), H&M Hennes & Mauritz GBC AB (known as "**H&M Group**") and Google LLC (known as "**Google**", together with Stripe, Shopify, and H&M Group), will purchase 1,142 metric tons of carbon dioxide removal from 5 years of operation for Flux's deployments of basalt on farms in Kisumu County, Kenya. The project is detailed in full here.
Type	Enhanced Weathering
Purchase amount	$500,000
Service quantity	1,142 metric tons
Price	$438 / metric ton
Estimated delivery schedule	The Original Purchase Amount will be allocated according to the following schedule: **Year** | **Quantity** (Net metric tons of CO_2 removed) 2026 | 114 metric tons 2027 | 286 metric tons 2028 | 240 metric tons 2029 | 250 metric tons 2030 | 252 metric tons
First customer? *(alongside other Frontier buyers)*	No
Largest customer? *(Frontier buyers combined)*	Yes
Estimated delivery start & completion	Q1 2026 - Q4 2030
Interim milestones & payment schedule	We anticipate these steps will be important markers of progress toward delivering carbon removal. Subject to Section 2.1 below, Company will provide evidence of the

following milestones, and Buyer will pay Company's undisputed, properly submitted invoice(s) within 60 days of receiving them, pursuant to the payment instructions of Company:

Payment (USD)	**Milestone**	**Estimated date**
$500,000	Upon execution of the agreement	September 2024
$0	Develop FERC (Flux Enhanced Weathering Research Center) in Kisumu County with ability to process and handle 1000 soil and pore water samples annually, access 1000 hectares of research fields, continually monitor run-off and downstream water parameters, and account for various soil and crop types.. Demonstrate ability to contract smallholder and larger area smallholder and larger area farmers deployments up to 10,000 hectares Start spreading rock.	Q2 2025
$0	Adopt robust data-sharing practices in line with the draft Foundations data sharing agreement.	Q3 2025
$0	Develop a riverine evasion model for the specific deployment region in collaboration with an appropriate academic partner and validate its ability to better constrain downstream losses. Flux will also develop partnerships with	Q4 2025

	downstream stakeholders to establish a time series of riverine water quality and carbonate chemistry to optimize the model accuracy for this complex system. All new data will be shared with the public to aid with ecosystem and public health initiatives along the Nile River.	
$0	Data analysis via ICP-MS from deployments validates weathering rates on the order of 10 to 15% in first year; and statistically significant yield increase vs controls >20% on sugarcane.	Q2 2026