API3DAO Team Proposal

Team: DAO development (Curve Labs)
Operations cycle: #2
Period: April 15, 2021 - May 31, 2021
Amount: 53,414 USDC
Destination: 0x57E6cf96a2E99a3fdAa79Acc3A14fC9be1Eabc03

This is an operations cycle proposal. The ending date of this proposal is not the DAO launch date.

[Background and Strategy](#)
[Cycle #2 Work](#)
[Timeline](#)
[Budget and Team](#)

📋 Background and Strategy

As of March 2021, [Curve Labs](#) have been working on the development of API3DAO monolith. Since taking over the project Curve Labs worked on the DAO contracts. In constant collaboration with the API3 core technical team, Burak being the main supporter, Curve Labs has completed customized `api3-voting app` to work with the `pool` contracts as well as having governable voting parameters, reviewed the `DAO` template and upgraded it in order to have two pairs of voting apps and agents, improved `pool` contracts and performed integration testing

The aim of this proposal is to outline the details of the second cycle beginning 4/15/2021. The proposal will cover:

- Further development of API3DAO
- Mainnet deployment of API3DAO
- The continuous work following the mainnet deployment focusing on maintenance of API3DAO and further iterations

Cycle #2 Work

API3 Mainnet Deployment

The DAO and Pool contracts will go through further audits until DAO deployment. Curve Labs will carry out the submissions and revisions of each audit to ensure that the changes requested by the auditors will be implemented in a timely manner and approved by stakeholders prior to launch.

Once the final revisions and approvals are done, Curve Labs will carry out the mainnet deployment of API3DAO which includes preparation of the deployment script, submitting solidity code to Etherscan to verify the contracts.

Curve Labs will also ensure the proper documentations, guides, and tutorials are delivered to API3 for the launch.

Front-End Improvements

In parallel, our front-end team will prioritize the smart contract integrations and run functionality tests. After functionality is there, we will focus on the design and aim for pixel-perfect compatibility.

The project is being developed from scratch with React. However, we've been analyzing and trying to leverage previous UI for inspiration in order to prevent reinventing the wheel. We are trying to avoid ad-hoc implementations as much as possible, instead looking to provide systems, frameworks and centralized configurations for fundamental features.

So far a strong base that allows wallet management and contract integration has been developed beside implementing several functionalities that involve the pool contract. R&D regarding the voting and DAO contract integration is in progress. Throughout this time we are keeping logs of our ongoing front end work which is being shared with the team. We will continue to provide weekly updates during weekly syncs. The timeline will also cover an extensive QA work to ensure the functionality before go live.

🧙Budget and Team

This budget covers 6 weeks of work, dating to 5/31/2021.

Member(s)	FTEs	Role	6 week cost
Renc Korzay	.5	Product mgmt. | expert	$6562.5
Ege [CV]	1	Front-end | expert	$13,125
Kenny	.5	Front-end | intermediate	$2850
Bartu	.5	Interface QA | intermediate	$2850
Arseny [Github]	.5	Back-end | expert	$6562.5
Konstantin	.75	Back-end | expert	$7500
Olivier [Github]	.25	Full stack, code review and advisory | expert	$3281.25
Curve Labs	25% of cost	Curve Labs is a legally incorporated German limited liability corporation (GmbH) and as such incurs legal, operations, and mgmt costs.	$10,682.81
		Subtotal	$53,414.06

Billed per API3's worker compensation guidelines, with the exception of the Lab.

Other members of the Lab may be leveraged as needed for delivery purposes.