Proposal Summary

- The purpose of this post is to apply canonical Uniswap V3 deployment on BOB
- All of the Uni v3 contracts have already been deployed
- · No further actions need to be taken by the DAO

About BOB

<u>BOB</u> is a first of its kind hybrid L2 combining the best of Bitcoin and Ethereum. BOB launched its mainnet in May 2024 and is a co-author of the official <u>BitVM2</u> design for trustless BTC bridging.

The BOB ecosystem already has 100+ projects, with 40+ live on mainnet and the remainder on testnet. Bridge TVL stands at \$100M and DeFi TVL at \$50M, with 200k+ wallet addresses using the network.

BOB's mission is to be the best place to build and earn yield with Bitcoin. By combining the security, liquidity, userbase, and innovation of the two largest blockchain ecosystems, BOB closes the gap between Bitcoin as a vehicle for mass adoption and Ethereum as a hub for innovation.

For example, BOB is the first L2 to launch Bitcoin Intents, improving the UX for Bitcoin DeFi dramatically, and bringing the Bitcoin and Ethereum ecosystems closer together. This simplifies BTC staking and deployment in DeFi dapps on BOB down to a single Bitcoin transaction. The BOB Stake Bitcoin staking ecosystem encompasses a wide variety of premium partners including Babylon, Solv, Bedrock and Chakra. 1-Click BTC Staking is currently being implemented into a number of wallets, aggregators and front ends for retail, institutional and BTC miner audiences.

With the rapid growth of BTC DeFi on BOB and the focus on delivering the best UI and UX to all user types, the Uniswap v3 deployment by Oku will be prioritised and deeply integrated into our ecosystem, playing a central role in ensuring efficient trading of Bitcoin LSTs and other assets. Currently Oku DEX is receiving the highest points multiplier available in the BOB Fusion ecosystem growth program.

This proposal seeks to verify this Uniswap V3 deployment on BOB as the canonical version.

Proposal Stakeholders

Proposer: BOB - Build On Bitcoin

Deployer: GFX Labs

Bridge Provider: Native Bridge

Target Chain: BOB

Proposal Sponsor: GFX Labs

Deployment Details

As is the case with all official v3 deployments, this deployment is governed by the Uniswap DAO via BOB's native bridge. Per the governance process, the UAC will review the deployment and update the text record to include the BOB deployment.

Relevant Uni v3 Contracts

v3CoreFactoryAddress: <u>0xcb2436774C3e191c85056d248EF4260ce5f27A9D</u>

multicall2Address: <u>0x5d6b0f5335ec95cD2aB7E52f2A0750dd86502435</u>

proxyAdminAddress: 0x0d922Fb1Bc191F64970ac40376643808b4B74Df9

tickLensAddress: 0xB3309C48F8407651D918ca3Da4C45DE40109E641

nftDescriptorLibraryAddressV1 3 0: 0xE3dbcD53f4Ce1b06Ab200f4912BD35672e68f1FA

nonfungibleTokenPositionDescriptorAddressV1 3 0: 0x454050C4c9190390981Ac4b8d5AFcd7aC65eEffa

descriptorProxyAddress: 0x38EB9e62ABe4d3F70C0e161971F29593b8aE29FF

nonfungibleTokenPositionManagerAddress: oxr43E03cceB4af2efA3CC76838f6E8B50B63F184c

quoterV2Address: 0x6Aa54a43d7eEF5b239a18eed3Af4877f46522BCA

swapRouter02: <u>0x807F4E281B7A3B324825C64ca53c69F0b418dE40</u>

permit2: <u>0xCbe9Be2C87b24b063A21369b6AB0Aa9f149c598F</u>

universalrouter: <u>0x346239972d1fa486FC4a521031BC81bFB7D6e8a4</u>

crossChainAccount: oxa683c66045ad16abb1bCE5ad46A64d95f9A25785

Timeline

Uniswap V3 has already been deployed on BOB. BOB will be requesting incentives from the DAO in a separate proposal.